

PRICE EQUIPMENT PRICE LIST DOMESTIC - NOVEMBER 1, 2022









People who serve, products that solve.

Direct line equipment orders and Inquiries (800) 4-HOT-IDEAS (800) 446-8433

How to Order

To ensure prompt and accurate processing of your order, please provide the following information:

- 1. Model number, voltage, Hertz and phase.
- 2. Specify options and accessories as required. Options are not retrofittable.
- 3. Consult factory when ordering equipment for special applications.
- 4. E-mail orders are acceptable and do not require confirmation.
- 5. See Resources section in back of book for more information.

ALL WATT RATINGS ARE NOMINAL. ACTUAL WATTAGE MAY VARY. CONSULT FACTORY FOR MORE INFORMATION.

E-mail orders to:

equipsales@hatcocorp.com

E-mail inquiries and requests to: support@hatcocorp.com

Hatco Corporation P.O. Box 340500 Milwaukee, WI 53234-0500 Telephone: (414) 671-6350 www.hatcocorp.com

Who We Are

Since 1950, Hatco has been a leader in creating innovative ideas for the foodservice industry: bold innovations in equipment that improve efficiency, reliability and profits. Products are designed and built to handle the rugged demands of today's foodservice operations. Hatco is a company dedicated to exceptional customer service and quality engineered equipment offering maximum performance.

We Pride Ourselves On Being Employee Owned

The company was started by Gordon and LaReine Hatch in 1950 and was led by their son, David, beginning in 1990. In 2004, Hatco Corporation began the journey of employee ownership and in 2007, a monumental event in Hatco history occurred: the employees assumed 100% ownership from David Hatch! Hatco still remains a family corporation - only now our family is larger. The employee owners are driven by the spirit of ownership and motivated by the empowerment of ownership.

Equipment

Booster Water Heaters
Built-In Shelves
Built-In Warmers
Carving Stations
Cold Shelves
Cold Wells
Commercial Toasters
Crepe Makers
Decorative Lamps

Display Lights
Drawer Warmers
Frost Tops
Fry Stations
Griddles
Heated Shelves
Heated Wells
Holding & Display Cabinets
Hot/Cold Shelves

Hot/Cold Wells
Hot Food Merchandisers
Hot Water Dispensers
Ice Wells
Induction
Light Cooking Equipment
Locker Systems
Nacho Chip Warmers
Pizza Warmers

Portable Food Warmers Refrigerated Wells Rethermalizers Rice Drawer Warmers Sanitizing Sink Heaters Snack System Soup Stations Strip Heaters Waffle Makers

Locations



Milwaukee - Corporate Office 635 South 28th St. | Milwaukee, WI 53215 414-671-6350



Sturgeon Bay - Manufacturing Facility 208 East Deck Street | Sturgeon Bay, WI 54235 920-743-5595



















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Order Pickup Stations & Food Lockers

Restaurants • Cafés • Concessions Cafeterias • Convenience Stores



MPP-8I *pg. 3*



F2G-34-A in optional *Designer* Navy Blue (Customer side shown) pg. 4



F2GB-22-A in standard *Designer* Warm Red (Operator side shown) pg. 5



F2GP-14-C in standard *Designer* Warm Red (Customer side shown) *pg. 6*



GRS2G-3920-5 with optional side and back panels shown and **GRS2G-3920-2** pg.~8



Pickup Pod™

Hatco's Pickup Pod™, propelled by Minnow[™], helps automate customer and delivery pickups. A self-service, touchless pickup solution that reduces lobby/dining area congestion, eliminates pickup mistakes, reduces labor costs, and improves the takeout experience for all. Customers and delivery people simply access their reserved cubbies by scanning the QR code or using the embedded link sent via SMS. All without waiting in line or needing to ask for help from front of house staff. And unlike unsecure tables, The Hatco Pickup Pod keeps food fresh and secure until it's ready to be picked up.

- Pickup Pod offers customers and delivery workers a touchless experience via their own devices with QR code and SMS messaging.
- Touchless interface prevents spreading of germs
- Energy-saving 5000K LED cubby lighting showcases food
- Ambient, individually insulated cubbies
- Configurable pick-up times help ensure food safety
- Antimicrobial surfaces inhibit the growth of bacteria mold and mildew
- Each cubby is a spacious 13³/₄" W x 14¹/₂" D x 15" H
- Plugs into a standard 120V outlet

MPP-8I

- Includes wall mounting bracket to keep unit stable
- Connects via Cellular, WiFi, or CAT-5/6
- ADA compliant
- Customer notification sent via SMS Messaging or other methods via POS or App integrations (by others)
- Lily Pad base available to help stabilize units that cannot be fastened to the wall. Can be used in lieu of wall mounting brackets^



Hatco Pickup Pod in standard Charcoal

Locker Leasing **NOTE:** SaaS (software as a service) fees are required for each unit. Contact factory information now available. See website for more details

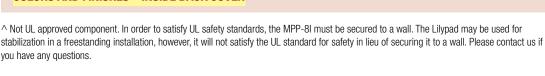
for subscription fee options. SaaS fees enables cloud connectivity, user interface and data analytics.

MINNO	N PICKUP POI	D							
Model	Number of Lockers	Model Dimensions W x D x H	Internal Locker Dimensions (W x D x H)	Voltage	Watts	Amps	Plug	Approx. Ship Weight	List Price
MPP-8I	8 Lockers	31 ⁷ / ₈ " x 16" x 77 ³ / ₄ "	13 ³ / ₄ " x 14 ¹ / ₂ " x 15"	120	90	.75	NEMA 5-15P	350 lbs.	\$12590

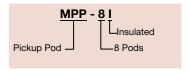
Cord Location: Center, back of unit.

Daniman Onlawa No.	atomical colors are non-voluments. Observed atomical	
BRONZE Bronze	n-standard colors are non-returnable — Charcoal standard —	No Charge
ACCECCODIEC	(available for purchase at any time)	
AUUESSUNIES	(available for purchase at any time)	
	(Charcoal Color) 37.5" H x 25.5" W Lily Pad to stabilize free-standing units.	
	(Charcoal Color) 37.5" H x 25.5" W Lily Pad to stabilize free-standing units. Can only be used in lieu of wall mounting hardware.	\$48
MPP-PAD2-57 [^]	(Charcoal Color) 37.5" H x 25.5" W Lily Pad to stabilize free-standing units.	\$48

stabilization in a freestanding installation, however, it will not satisfy the UL standard for safety in lieu of securing it to a wall. Please contact us if you have any questions.







Flav-R 2-Go[®] Locker System

The Hatco F2G Flav-R 2-Go® Countertop, Floor Mount, and Built-In Locker System conveniently holds multiple hot or ambient to-go food orders with quick and secure access. Customers and delivery drivers can arrive, access their specific locker and leave without waiting in line or disturbing the flow of business.

- Large 10" touchscreen for easy viewing (front and/or back)
- Lockers come preset to 150°F with a high temperature range up to 180°F
- Individual lockers can have the heat turned off for ambient storage
- Available in two locker depth sizes
- Available with pass-through or onesided access (countertop or floor models only)
- Each locker has a timer that will hold prepared and packaged food for up to 45 minutes
- Customer side stays locked. When the access code is used, the door unlocks and LED lights flash in the appropriate locker

Locker Leasing information now available. See website for more details



F2G-3-A in optional *Designer* Black (Customer side shown)

NOTE: This unit is intended for stationary indoor, commercial use only—NOT for mobile applications.





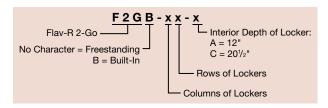
COUNTERTOP A	ND FLOOR MO	UNT LOCKER SYSTEM						
Model	Number of Lockers	Model Dimensions W x D x H	Internal Locker Dimensions (W x D x H)	Voltage	Watts	Amps	Plug	List Price
Countertop								
F2G-22-A	4 Lockers	431/8" x 143/4" x 313/4"	12" x 12" x 12"	120	423	3.8	NEMA 5-15P	\$18202
F2G-22-C	4 Lockers	431/8" x 231/4" x 313/4"	12" x 20½" x 12"	120	551	4.8	NEMA 5-15P	18396
F2G-3-A	3 Lockers	61" x 14¾" x 16¾"	12" x 12" x 12"	120	321	2.9	NEMA 5-15P	15104
F2G-3-C	3 Lockers	61" x 23 ¹ / ₄ " x 16 ⁷ / ₈ "	12" x 20½" x 12"	120	417	3.7	NEMA 5-15P	15583
F2G-32-A	6 Lockers	61" x 14¾" x 31¾"	12" x 12" x 12"	120	627	5.5	NEMA 5-15P	22953
F2G-32-C	6 Lockers	61" x 231/4" x 313/4"	12" x 20½" x 12"	120	819	7.1	NEMA 5-15P	23848
Floor Mount								
F2G-24-A	8 Lockers	45%" x 14%" x 711/4"	12" x 12" x 12"	120	831	7.3	NEMA 5-15P	\$29061
F2G-24-C	8 Lockers	45%" x 22%" x 711/4"	12" x 20½" x 12"	120	1087	9.4	NEMA 5-15P	31411
F2G-34-A	12 Lockers	62 ¹ / ₄ " x 14 ³ / ₈ " x 71 ¹ / ₄ "	12" x 12" x 12"	120	1239	10.8	NEMA 5-15P	39838
F2G-34-C	12 Lockers	621/4" x 227/8" x 711/4"	12" x 20½" x 12"	120	1623	14.0	NEMA 5-15P▲	42161
▲ Canadian models u	se NEMA 5-20P.							

All Locker System Models Feature:

Cord Location: Countertop Models: Operator side, bottom left.

Floor Models: Facing operator side, left side of unit bottom corner closest to operator side.

OPTIONS AND ACCESSORIES - PAGE 5





Flav-R 2-Go® **Locker System continued**



F2GB-22-A in standard *Designer* Warm Red (Operator side shown)



F2GB-22-A in optional *Designer* Black (Customer side shown)

BUILT-IN LOCKE	R SYSTEM							
Model	Number of Lockers	Model Dimensions W x D x H	Internal Locker Dimensions (W x D x H)	Voltage	Watts	Amps	Plug	List Price
Built-In								
F2GB-22-A	4 Lockers	41¼" x 14¾" x 34¾"	12" x 12" x 12"	120	423	3.8	NEMA 5-15P	\$18268
F2GB-22-C	4 Lockers	411/4" x 231/4" x 343/4"	12" x 20½" x 12"	120	551	4.8	NEMA 5-15P	19067
F2GB-23-A	6 Lockers	41¼" x 14¾" x 49¾"	12" x 12" x 12"	120	627	5.5	NEMA 5-15P	23642
F2GB-23-C	6 Lockers	411/4" x 227/8" x 495/8"	12" x 20½" x 12"	120	819	7.1	NEMA 5-15P	24468
F2GB-3-A	3 Lockers	61" x 14¾" x 20"	12" x 12" x 12"	120	321	2.9	NEMA 5-15P	15899
F2GB-3-C	3 Lockers	61" x 23 ¹ / ₄ " x 20"	12" x 20½" x 12"	120	417	3.7	NEMA 5-15P	16602
F2GB-32-A	6 Lockers	61" x 14¾" x 34¾"	12" x 12" x 12"	120	627	5.5	NEMA 5-15P	23642
F2GB-32-C	6 Lockers	61" x 231/4" x 343/4"	12" x 20½" x 12"	120	819	7.1	NEMA 5-15P	24468
F2GB-33-A	9 Lockers	61" x 14¾" x 49¾"	12" x 12" x 12"	120	933	8.2	NEMA 5-15P	31167
F2GB-33-C	9 Lockers	61" x 231/4" x 495/8"	12" x 20½" x 12"	120	1221	10.6	NEMA 5-15P	32469
F2GB-42-A	8 Lockers	77¾" x 14¾" x 34¾"	12" x 12" x 12"	120	831	7.3	NEMA 5-15P	29108
F2GB-42-C	8 Lockers	77¾" x 23¼" x 34¾"	12" x 20½" x 12"	120	1087	9.4	NEMA 5-15P	30482
F2GB-43-A	12 Lockers	77¾" x 14¾" x 49¾"	12" x 12" x 12"	120	1239	10.8	NEMA 5-15P	40890
F2GB-43-C	12 Lockers	77¾" x 23¼" x 49¾"	12" x 20½" x 12"	120	1623	14.0	NEMA 5-15P▲	41703
F2GB-52-A	10 Lockers	945/8" x 143/4" x 343/4"	12" x 12" x 12"	120	1035	9.1	NEMA 5-15P	35619
F2GB-52-C	10 Lockers	945/8" x 231/4" x 343/4"	12" x 20½" x 12"	120	1355	11.7	NEMA 5-15P	36587

▲ Canadian models use NEMA 5-20P.

**All Locker System Models Feature:

Cord Location: Built-In Models: Operator side, bottom left.

BLACK	Black	standard colors are non-returnable – Warm Red standard – GRAY Gray Granite WHITE White Granite	
NAVY	Navy Blue	GREEN Hunter Green COPPER Antique Copper	No Charg
	NEL RGHT	Right side control panel, in lieu of standard left side location (F2G-3, F2G-32,	no onarg
,,,,,,, <u>-</u> ,,,,		F2G-34, F2GB-32, F2GB-52 and F2GB-33 models only)	No Charg
Back Pan	els – Creates a	a non-pass-through unit – will be same color as unit – Not available on Built-In ı	models –
		and power switch will move to the side of the unit, operators left, if right side is	
		t ¹⁵ / ₁₆ " to the depth and add 1¹/ ₈ " to width.	
		d and power switch will move to the side of the unit, operators left, if right side i	s not selected a
time of c	order. Subtract	t ¹⁵ / ₁₆ " to the depth and add 1 ¹ / ₈ " to width.	
BPANEL3	3	Back panels in lieu of glass door for F2G-3 models	\$ -48
BPANEL4	l	Back panels in lieu of glass door for F2G-22 models	-64
BPANEL 6	6	Back panels in lieu of glass door for F2G-32 models	-96
BPANEL8		Back panels in lieu of glass door for F2G-24 models	-128
BPANEL1		Back panels in lieu of glass door for F2G-34 models	-192
RGHTCRD	LOCATION	Cord location moves to operator side, right lower corner, in lieu of standard	
		operator side, left lower corner	No Charg
)R1		QR Code Reader for non-pass-through units. Must be combined with Back Panels	124
)R2		QR Code Reader for pass-through units	248
	CODIEC .		
AOOFC	SUKIES (a	available for purchase at any time)	
4 <i>CCES</i>			\$10
40050	SUKIES (a	available for purchase at any time)	

Flav-R 2-Go[®] Pizza Locker System

The Hatco Flav-R 2-Go® Floor Mount, Built-In, and Countertop Pizza Locker System - designed specifically for your pick-up and third-party delivery needs, is capable of holding multiple orders of hot or ambient pizza with quick and secure access. By reducing congestion and allowing employees to focus on other functions, customers or delivery people can arrive, access their specific locker, and leave without waiting in line or disturbing the flow of other business.

- A great solution to handling pick-up, third-party delivery and to-go orders in a non-contact manner
- Individual lockers can have the heat turned off for ambient storage
- Each locker unit has a large 10"
 (254 mm) touchscreen on the operator side and on the customer side. The operator puts in the name and code. The customer receives the code, enters it on the customer side, and the appropriate door unlocks.
- As a pass-through unit, customer side stays locked. When the access code is used, the door unlocks and opens for 30 seconds
- Available in Designer colors

Locker Leasing information now available.
See website for more details



F2GP-12-C in standard *Designer* Warm Red (Customer side shown)

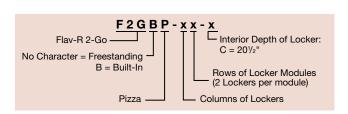


F2GP-14-C in standard Designer Warm Red (Customer side shown)

COUNTERTOR	P AND FLOOR N	MOUNT LOCKER SYSTE	M					
Model	Number of Lockers	Model Dimensions W x D x H	Internal Locker Dimensions (W x D x H)	Voltage	Watts	Amps	Plug	List Price
Countertop								
F2GP-12-C	4 Lockers	44 ¹ / ₈ " x 24 ⁷ / ₈ " x 31 ³ / ₄ "	20 ⁷ / ₈ " x 20 ¹ / ₂ " x 4 ²⁹ / ₃₂ "	120	536	4.7	NEMA 5-15P	\$23581
F2GP-21-C	4 Lockers	77 ⁷ / ₈ " x 24 ⁷ / ₈ " x 16 ⁷ / ₈ "	20 ⁷ / ₈ " x 20 ¹ / ₂ " x 4 ²⁹ / ₃₂ "	120	536	4.7	NEMA 5-15P	23581
F2GP-22-C	8 Lockers	77 ³ / ₄ " x 24 ⁷ / ₈ " x 31 ³ / ₄ "	20 ⁷ / ₈ " x 20 ¹ / ₂ " x 4 ²⁹ / ₃₂ "	120	1057	9.2	NEMA 5-15P	38112
Floor Mount								
F2GP-14-C	8 Lockers	44 ¹ / ₈ " x 24 ⁷ / ₈ " x 71 ¹ / ₄ "	20 ⁷ / ₈ " x 20 ¹ / ₂ " x 4 ²⁹ / ₃₂ "	120	1057	9.2	NEMA 5-15P	\$39793
								•

All Locker System Models Feature:

Cord Location: Countertop Models: Operator side, right corner. Floor Models: Operator side, right corner.





Flav-R 2-Go[®] Pizza Locker System continued





F2GBP-12-C in standard Designer Warm Red (Customer side shown)

BUILT-IN LOC	KER SYSTEM							
Model	Number of Lockers	$\begin{array}{c} \textbf{Model Dimensions} \\ \text{W x D x H} \end{array}$	Internal Locker Dimensions (W x D x H)	Voltage	Watts	Amps	Plug	List Price
Built-In								
F2GBP-12-C	4 Lockers	44 ¹ / ₈ " x 24 ⁷ / ₈ " x 34 ³ / ₄ "	20 ⁷ / ₈ " x 20 ¹ / ₂ " x 4 ²⁹ / ₃₂ ""	120	536	4.7	NEMA 5-15P	\$25291
F2GBP-14-C	8 Lockers	44 ¹ / ₈ " x 24 ⁷ / ₈ " x 64 ³ / ₈ "	20 ⁷ / ₈ " x 20 ¹ / ₂ " x 4 ²⁹ / ₃₂ "	120	1057	9.2	NEMA 5-15P	39327
F2GBP-21-C	4 Lockers	77 ³ / ₄ " x 24 ⁷ / ₈ " x 19 ¹⁵ / ₁₆ "	20 ⁷ / ₈ " x 20 ¹ / ₂ " x 4 ²⁹ / ₃₂ "	120	536	4.7	NEMA 5-15P	25291
F2GBP-22-C	8 Lockers	77 ³ / ₄ " x 24 ⁷ / ₈ " x 34 ³ / ₄ "	20 ⁷ /8" x 20 ¹ / ₂ " x 4 ²⁹ / ₃₂ "	120	1057	9.2	NEMA 5-15P	39327

All Locker System Models Feature:

Cord Location: Built-In Models: Operator side, bottom left corner.

-			ors are non-returna			
BLACK	Black	GRAY	Gray Granite	WHITE	White Granite	
NAVY	Navy Blue	GREEN	Hunter Green	COPPER	Antique Copper	No Chargo
CNTRLPA	NEL_RGHT	Right side	e control panel, in lieu	of standard left si	de location	
		(F2GP-12	2-C and F2GBP-12-C	models only)		No Charge
RGHTCRD	LOCATION	Cord loca	tion moves to operato	r side, right lower	corner, in lieu of standard	
		operator :	side, left lower corner			No Charge
QR2		QR Code	Reader for pass-throu	igh units		2482
ACCES	•	•	ourchase at any timo	•	cluded) (Floor Mount models only)	\$10

NOTE: This unit is intended for stationary indoor, commercial use only—NOT for mobile applications.

Glo-Ray 2-Go™ **Heated Shelves**

The Hatco Glo-Ray 2-Go™ Heated Shelves are designed specifically with your delivery and carry-out needs in mind. Capable of holding a great quantity of hot food items at optimum serving temperatures, the GRS2G models hold bags and boxes up to 30 minutes with a high temperature range of up to 200°F.

- Shelves are 20" deep and 39" wide, large enough for pizza boxes and bags, which will easily fit into the 13" clearance of each shelf
- Touchscreen control with digital read out indicates separate heat and timer for each shelf
- Standard units feature shelves with heated bases that are thermostaticallycontrolled and have a stainless steel frame
- The cord is recessed into the bottom shelf at a 45° angle, allowing the unit to be flush against either wall







GRS2G-3920-3 with optional side panels

GRS2G-3920-4 with optional back panels

GRS2G-3920-5 with optional side and back panels



W Quick-Ship Model pages 271-277

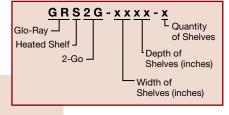
Н	EATED SHELVES								
	Model	Description	Dimensions W x D x H [●]	Voltage	Watts	Amps	Plug	Approx. Ship Weight	List Price
	GRS2G-3920-2	2 heated shelves	43" x 20" x 21½"	120	704	5.6	NEMA 5-15P	150 lbs.	\$3760
	GRS2G-3920-3	3 heated shelves	43" x 20" x 353/4"	120	1055	8.8	NEMA 5-15P	175 lbs.	4694
	GRS2G-3920-4	4 heated shelves	43" x 20" x 50"	120	1406	11.7	NEMA 5-15P	200 lbs.	5624
V	GRS2G-3920-5	5 heated shelves	43" x 20" x 641/4"	120	1757	14.6	NEMA 5-15P▲	225 lbs.	6581

[•] Height does not include 1%" side wall mounting brackets.

All Heated Shelf Models Feature:

Models shipped with: Side wall anchor brackets for improved stability, 6" adjustable flanged feet that can be bolted to the floor for additional stability and a 6' recessed cord and plug.

Cord Location: Server side, bottom right corner.



OPTIONS (available at time of purchase only)

Designer RED	<i>Colors – Non-</i> Warm Red	- <i>standard</i> BLACK		on-returnable GRAY	e – Stainless Stee Gray Granite		d – White Granite	
NAVY	Navy Blue	GREEN	Hunter Green	COPPER	Antique Copper			\$50
CONTROL	-GRS2G-R	Controls	and permanent	t panel on cust	omers right side in	lieu of sta	ndard left side	No Charg
Side Pand	els – will be sa	ame color	as unit –					
SPANEL	GRS2G2	Side pane	els for a 2-shel	If unit				\$ 9
	GRS2G3	Side pane	els for a 3-shel	lf unit				19
	GRS2G4	Side pane	els for a 4-shel	lf unit				29
	GRS2G5	Side pane	els for a 5-shel	lf unit				39
Back Pan	nels – will be s	same colo	r as unit –					
BPANEL	GRS2G2	Back pan	els for a 2-she	elf unit				\$ 8
	GRS2G3	Back pan	els for a 3-she	elf unit				1(
	GRS2G4	Back pan	els for a 4-she	elf unit				2
	GRS2G5	Back pan	els for a 5-she	elf unit				33

ACCESSORIES (available for purchase at any time)

4" LEGS 4" Adjustable Legs (for GRS2G-3920-2 and GRS2G-3920-3 models only) Set of 4 \$66

COLORS AND FINISHES – INSIDE BACK COVER

[▲] Canadian models use NEMA 5-20P.

Check out these other amazing Holding & Display Solutions!



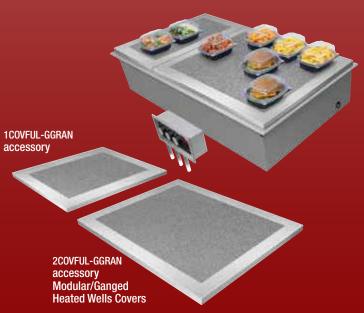
FS3HAC-2426 with optional square side cut-outs and top sign holder (signs not included) and **FS3HAC-3626** pg. 149



PDH-55T (bottom unit) with optional front glass panels below and **PSH-55D** (top unit). Both operator and customer sides shown. pg. 151



PFST-2X with standard stainless steel 8-shelf rack and **PFST-1XB** with standard Glossy White 8-shelf rack pg. 184



1COVFUL-GGRAN accessory and **2COVFUL-GGRAN** shown with **HWBI-3** for reference pg. 40

Wells

Cafeterias • Buffets Convenience Stores • Supermarkets & Delis Restaurants & Cafés • Clubs & Bars



DHWBI-3 with accessory pan support bars and food pans *pg. 12*



SW2-11QT with optional upper shelf, backsplash and LED lighting in *Designer* Black (accessories: cup rail, magnetic graphics, food pans and hinged lids [ladles not available]) pg. 16



HW-43 with accessory pan support bars (food pans, ladles and lids not available) pg. 17



HCWBI-3DA with accessory food pans *pg. 18*



IWB-6 with accessory food pan with two **HL5-60** (sneeze guards and bowls not available) pg. 20



CWB-S4 with optional **CWB-S4SLANT**, accessory pan support bars and food pans pg. 25



FTB-3 with accessory sheet pans pg. 31



HWBI-3 with accessory heated well covers (one 1COVFUL-GGRAN) and one 2COVFUL-GGRAN) pg. 36, 40



HWBRT-7QTD and HWBRT-11QTD with accessory food pans and mounting kit (also shown HWBL-43D, HWBLI-FULD and GR2AHL with standard *Designer* non-adjustable stands, optional *Designer* Black and sneeze guards) pg. 41-50



Drop-In Modular/Ganged Dry Heated Wells Ordering Instructions

Cutaway of **DHWBI-2** with accessory food pans and pan support bars



%" brass drain to provide easy cleanup should any spill occur – provides additional protection to the motor and fan from any liquids that might accumulate in the well

the components from the top

Please specify the following with each order:

1. Desired Voltage (single phase):
DHWBI-1, -2, -3: 120V (single controls only)
DHWBI-2, -3: 120/208-240V (single controls only)
DHWBI-4, -5, -6: 120/208-240V (single or split controls)

2. Number of Modular/Ganged Dry Heated Wells Required:

Standard Configuration: 1-, 2-, 3-, 4-, 5- or 6-pan as rectangular, full-size (12" x 20")

3. Agency:

A. UL, C-UL

B. UL-EPH (sanitary listing)

4. Control:

A. Single Control Box (standard on all units)
 B. Split Controls Boxes (optional on 4-, 5-, 6-pan ganged units, not available in Canada)

Options

1. Bezel:

A. Standard: 235/8"

B. Oversized: 27" allows a deep bezel to match Hatco's Refrigerated Drop-In Wells in a counterop display

2. Attached Cord and Plug:

DHWBI-1, -2, -3, -4

Accessories for Modular/Ganged Heated Wells

- 1. Pan Support Bars: 12" or 20"
- 2. Adapters to convert Modular/Ganged units to hold 4- or 7-quart round pans

3. Stainless Steel Pans:

A. Third-size (123/4"W x 67/8"D x 21/2"H)

B. Half-size (12¾"W x 10¾"D x 2½"H)

C. Full-size at 2½" deep (12¾"W x 20¾"D x 2½"H)

D. Full-size at 4" deep (123/4"W x 203/4"D x 4"H)

E. Full-size at 6" deep (123/4"W x 203/4"D x 6"H)

ACCESSORIES – PAGES 51-52

DROP-IN MODULAR/GANGED DRY HEATED WELLS COUNTERTOP CUT-OUTS

Model	Minimum Width	Maximum Width▼	Minimum Depth	Maximum Depth
DHWBI-1	141/8"	14%"	221/4"	22½"
DHWBI-2	281/4"	28¾"	221/4"	22½"
DHWBI-3	421/8"	423/8"	221/4"	22½"
DHWBI-4	561/8"	56¾"	221/4"	22½"
DHWBI-5	701/8"	70%"	221/4"	22½"
DHWBI-6	841/8"	84%"	221/4"	22½"

[▼] Add 1/16" to Maximum Width when using EZ locking mount.



Drop-In Modular/ Ganged Dry Heated Wells

The Hatco Modular/Ganged Dry Heated Wells are full-size units that are grouped together in a modular fashion to provide customers with a complete heated food offering within one piece of equipment for a clean integrated look. Unlike traditional steam tables, this unit provides dry convected heat and is specifically designed to obtain the most accurate and consistent holding temperatures. Also offers increased design flexibility and reduced installation costs due to the lack of plumbing restrictions.

- Full-size, insulated dry wells available in 1- to 6-ganged units
- Features compact individual thermostatic controls for each well and a separate On/Off switch to retain settings

• Uniform convected air flow consistently surrounds the food pan for efficient heat transfer

- Easy-to-service design for guick replacement or service of elements
- 3/4" NPT (National Pipe Thread) brass drain provides easy cleanup should any food spills occur, and provides additional protection to the motor and fan from any liquids that might accumulate in the well
- 6' conduit is standard for convenient placement of controls



DF	ROP-IN MO	DULAR/GANGED DR	Y HEATED WELLS	;			
	Model	Dimensions (W x D x H)	Single Control Voltage	Split Control Voltage	Watts	Approx. Ship Weight	List Price
	DHWBI-1	15½" x 23 ⁵ / ₈ " x 12 ¹ / ₁₆ "	120V,	_	960	40 lbs.	\$ 3097
	DHWBI-2	29½" x 235/8" x 1211/16"	120, 120/208-240	_	1920	98 lbs.	5182
	DHWBI-3	43½" x 23 ⁵ / ₈ " x 12 ¹ / ₁₆ "	120, 120/208-240	_	2880	121 lbs.	7267
	DHWBI-4	57½" x 235/8" x 1211/16"	120/208-240	120, 120/208-240	3840	164 lbs.	9352
	DHWBI-5	71½" x 23 ⁵ /8" x 12 ¹¹ / ₁₆ "	120/208-240	120 120/208-240	4804 4800	196 lbs.	11437
	DHWRI-6	851/3" x 235/6" x 1211/6"	120/208-240	120 120/208-240	5760	233 lhs	13522

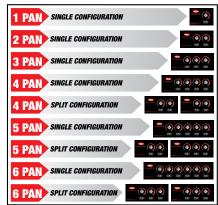
All Drop-In Modular/Ganged Dry Heated Wells Feature:

Models Shipped with: EZ locking hardware for installtion, electronic temperature control, baffles and stainless steel bezel.

OPTIONS (available at time of purchase only) Attached Cord and Plug for DHWBI-1, -2, -3, -4, single control and single DHWBI-1(120V is NEMA-5-15P) DHWBI-2 (120V is NEMA-5-20P and 120/208-240V is NEMA L14-20P) DHWBI-3 (120V is NEMA-5-30P and 120/208-240V is NEMA L14-20P) **DHWBI-CORD** DHWBI-4 (120/208-240V is NEMA L14-20P) \$158 27" D Bezel for Modular unit to match **OS-BEZEL27** Hatco CWB models in a countertop display No Charge

COUNTERTOP CUT-OUT DIMENSIONS – PAGE 11 ADDITIONAL ACCESSORIES – PAGES 51-52

Modular/Ganged **Dry Heated Wells Controls***



* 4-, 5-, 6-pan units: Single control box is standard. If optional split control boxes are desired, it must be specified at order (for Canada, split control boxes not available).





Drop-In Modular/Ganged Dry Slim Heated Wells Ordering Instructions

Cutaway of **DHWBI-S4** with accessory food pans and pan support bars



1. Bezel:

A. Standard: 155/8"

B. Oversized: 19" allows a deep bezel to match Hatco's Refrigerated Slim Drop-In Wells in a counterop display

2. Attached cord and plug: DHWBI-S2, -S3, -S4

ACCESSORIES - PAGES 51-52

D. Full-size at 4" deep (123/4"W x 203/4"D x 4"H)

E. Full-size at 6" deep (123/4"W x 203/4"D x 6"H)

DROP-IN MODULAR/GANGED DRY SLIM HEATED WELLS COUNTERTOP CUT-OUTS

Model	Minimum Width	Maximum Width▼	Minimum Depth	Maximum Depth
DHWBI-S2	4315/16"	443/16"	141/32"	141/32"
DHWBI-S3	65 ¹⁵ /16"	663/16"	141/32"	141/32"
DHWBI-S4	87 ¹⁵ /16"	883/16"	141/32"	14%2"

[▼] Add 1/16" to Maximum Width when using EZ locking mount.



Drop-In Modular/ Ganged Dry Slim Heated Wells

The Hatco Modular/Ganged Dry Slim Heated Wells are full-size units that are grouped together in a modular fashion but placed lengthwise. This provides customers with a complete heated food offering within easy reach, regardless of the sneeze guards. Unlike traditional steam tables, this unit provides dry convected heat and is specifically designed to obtain the most accurate and consistent holding temperatures. Also offers increased design flexibility and reduced installation costs due to the lack of plumbing restrictions.

- Full-size, insulated dry wells available in 2- to 4-ganged units
- Features compact individual thermostatic controls for each well and a separate On/Off switch to retain settings
- Uniform convected air flow consistently surrounds the food pan for efficient heat transfer
- Easy-to-service design for quick replacement or service of elements
- ¾" NPT (National Pipe Thread) brass drain provides easy cleanup should any food spills occur, and provides additional protection to the motor and fan from any liquids that might accumulate in the well
- 6' conduit is standard for convenient placement of controls



Model	Dimensions (W x D x H)	Single Control Voltage	Split Control Voltage	Watts	Approx. Ship Weight	List Price
DHWBI-S2	45½" x 15 ⁵ / ₈ " x 12 ¹ / ₁₆ "	120V, 120/208-240	_	1920	94 lbs.	\$5538
DHWBI-S3	67½" x 15 ⁵ / ₈ " x 12 ¹ / ₁₆ "	120V, 120/208-240	_	2880	146 lbs.	7731
DHWBI-S4	89½" x 15 ⁵ / ₈ " x 12 ¹¹ / ₁₆ "	120/208-240	120V, 120/208-240	3840	177 lbs.	9924

All Drop-In Modular/Ganged Dry Slim Heated Wells Feature:

Models Shipped with: EZ locking hardware for installtion, electronic temperature control, baffles and stainless steel bezel.

OPTIONS (available at time of purchase only) Attached Cord and Plug for single control and single phase only: DHWBI-S2 (120V is NEMA-5-20P and 120/208-240V is NEMA L14-20P) DHWBI-S3 (120V is NEMA-5-30P and 120/208-240V is NEMA L14-20P) DHWBI-CORD DHWBI-S4 (120/208-240V is NEMA L14-20P) 19" D Bezel for Modular unit to match Hatco CWB Slim models in a countertop display No Charge

COUNTERTOP CUT-OUT DIMENSIONS – PAGE 13 ADDITIONAL ACCESSORIES – PAGES 51-52

Modular/Ganged Dry Heated Wells Controls*



*4-pan units: Single control box is standard. If optional split control boxes are desired, it must be specified at order (for Canada, split control boxes not available).





Round Heated Wells

The multipurpose dry Heated Well from Hatco offers the flexibility of foodwarmers, soup kettles, Bain-Marie heaters, steamers and pasta cookers all in one! With a range of temperature settings, this unit can boil pasta and soup noodles, steam dim sum and warm and hold soups, curry, gravies and toppings at safe serving temperatures.



RHW-1 includes one RHW pan and lid

- Three temperature setpoints from 122°F to 212°F for warming, steaming and boiling
- Low power mode allows energy efficiency
- Single built-in model available (one 11-quart round pan)
- Freestanding units available as a single (one 11-quart round pan) or dual model (two 11-quart round pans) with individually-controlled pans



RHW-2 includes two RHW pans and lids (lids not shown)





RHW-1B includes one RHW pan, lid and remote control (ladle not included)

Quick-Ship Model pages 271-277

FREESTANDING ROUN	ND HEATED WELLS

ı	Model	Dimensions W x D x H	kW	Voltage Single Phase	Plug	Approx. Ship Weight	List Price
V 1	RHW-1	141/8" x 13" x 14"	1.3	120	NEMA 5-15P	20 lbs.	\$1034
~	RHW-2	24%" x 13" x 14"	2.0-2.7	208-240	NEMA 6-15P	36 lbs.	1600

All Freestanding Round Models Feature:

Liquid Capacity: RHW-1: 11-quart round pan (actual pan capacity: 61/4 quarts for boiling application or 81/2 quarts for warming application).

RHW-2: 2 x 11-quart round pans (actual pan capacity: 2 x 6¼ quarts for boiling application or 2 x 8½ quarts for warming application).

RHW-1 Shipped with: One food holding pan and one pan lid.

RHW-2 Shipped with: Two food holding pans and two pan lids.

Cord Location: 72" cord and plug, back of unit.



BL	IILT-IN ROUI	ND HEATED WELL					
	Model	Dimensions W x D x H	kW	Voltage Single Phase	Plug	Approx. Ship Weight	List Price
~	RHW-1B	14¾16" x 13" x 13¾16"	1.3	120	NEMA 5-15P	21 lbs.	\$966

All Built-In Round Models Feature:

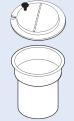
Liquid Capacity: 11-quart round pan (actual pan capacity: 6¼ quarts for boiling application or 8½ quarts for warming application). **RHW-1B Shipped with:** One food holding pan, one pan lid and remote control.

Cord Location: 56" cable from well to control box with a 6' cord and plug located at the back of the control box.

Recommended Well Cut-Out Size: 1113/16" diameter.

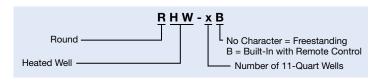
ACCESSORIES (available for purchase at any time)

RHW-11QT-LID-HG	RHW Hinged Lid for 11-Quart Round Pan	\$107
RHW-11QT-POT	RHW 11-Quart Round Pan	142



RHW-11QT-LID-HG Hinged lid for 11-quart round pan

RHW-11QT-POT 11-quart round pan





Soup Stations

Hatco's Soup Station is designed to provide an attractive appearance while holding pre-heated soups at safe-serving temperatures – whether it's front of the house, self-serve kiosks or catering.

Heat is evenly distributed throughout the unit to hold foods at optimum temperatures, and the insulated stainless steel design provides easy maintenance and durable performance.

- Unit available to accommodate two 7-quart or two 11-quart round pans
- Stainless steel construction with insulation that provides easy maintenance and durable performance



- Infinite switch with indicator light on both ends of unit controls nearest well
- Convenient recessed handles
- Comes with 6' cord and plug attached



SOUP STATIONS						
Model	Dimensions W x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price
SW2-7QT	25½" x 15 ³ / ₈ " x 10¾"	120	750	NEMA 5-15P	34 lbs.	\$1587
SW2-11QT	25½" x 15 ³ / ₈ " x 10¾"	120	750	NEMA 5-15P	53 lbs.	1633

All Soup Station Models Feature:

Models Shipped with: Two heating elements, indicator light, infinite switch and controls located at each end of unit. Cord Location: Back of unit.

OPTIONS (available at time of purchase only)

Designer Color – Non-standard colors are non-returnable –

 SS
 Base unit in Stainless Steel (standard)
 No Charge

 BLACK
 Base unit in Designer Black
 \$226

Upper Shelf with LED Lights — (includes a Reversible Back that fits Magnetic Graphics [not included] or reverse for a Sign Holder to insert your custom signage) —

Non-standard colors are non-returnable -

mon otaniaana oonono	are non returnable	
SW2-US-LED	Stainless Steel (standard) – add 7/8" to depth, 161/4" to height	\$725
SW2-US-LED-BK	Designer Black – add 7/8" to depth, 161/4" to height	795

ACCESSORIES (available for purchase at any time)

Reversible Back – (fits Magnetic Graphics [not included] or reverse the back for a Sign Holder to insert your custom signage) – Non-standard colors are non-returnable –

	Reversible Back (with posts) in Stainless Steel,	
SW2-BACK	graphic not included (add 131/8" to height and 7/8" to depth)	\$316
	Reversible Back (with posts) in <i>Designer</i> Black,	
SW2-BACK-BK	graphic not included (add 131/8" to height and 7/8" to depth)	382



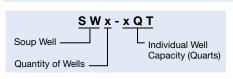
Ciii	Rail	_
uu	J Naii	_

oup nan –		
SW2-4.5RAIL	Cup Rail in Stainless Steel (add 4½" to depth)	\$ 98
SW2-4.5RAIL-BK	Cup Rail in <i>Designer</i> Black (add 4½" to depth)	119

Magnetic Graphics (for Base and Reversible Back)

mayneuc urapines (101	Dase and neversible back) -	
	Magnetic Base Graphics (covers 3 sides -	
SW2-BASEGRPHCS	front and both sides of Soup Station)	\$279
	Magnetic Back Graphic (Backsplash Graphic Area:	
SW2-BACKSGRPHC	23¼"W x 11¾"D)	138

PAN AND LID ACCESSORIES - PAGE 51





SW2-US-LED Upper shelf with LED lights and reversible back for magnetic graphics or reverse for a sign holder to insert your custom signage

SW2-BACK Reversible back (with posts) in Stainless Steel, fits magnetic graphics (not included) or reverse the back for sign holder to insert your custom signage



Reversible back with backsplash shown





SW2-BASEGRPHCS Three magnetic base graphic accessories (covers 3 sides of base)

SW2-BACKSGRPHC Magnetic reversible back accessory





Countertop Heated Wells

Providing versatility and reliability, Hatco Countertop Heated Wells hold food hot and fresh in either a wet or dry operation with an adjustable temperature control. The -FUL units can hold a full-size pan or three third-size pans, while the -43 units can hold a full-size pan with a third-size pan or four third-size pans. The HW series are hold only, while the CHW series are capable of rethermalizing a variety of foods as well as holding (cook and hold).

- Controls feature a separate lighted On/Off rocker switch and adjustable temperature dial
- May be used dry but performs best when used with water. Dry indicator light informs user to add water



HW-FUL with accessory food pans and pan support bar

- Thicker .8 mm stainless steel pan with a stainless steel housing (aluminized steel bottom)
- Pan edge offset to help keep condensation from dripping onto countertop surface

CHW-43

with accessory food pans and pan support bar (single unit holding 1 full-size pan and 1 third-size pan)



Quick-Ship Model pages 271-277

HOLD ONLY COUNTERTOPS - FULL-SIZE AND 4/3-SIZE

110	LD CHEL COOK!	LITTOTO TOLL OIL	L AND TIO	JIEL			
	Model	Dimensions W x D x H	Voltage	Watts	Plug	Approx. Ship Weight	List Price
	Standard Watt						
~	HW-FUL	14½" x 24" x 9 %"	120	1200	NEMA 5-15P	29 lbs.	\$637
~	HW-43	14½" x 31" x 9%"	120	1200	NEMA 5-15P	33 lbs.	799



COOK & HOLD COUNTERTOPS - FULL-SIZE AND 4/3-SIZE

	Model	Dimensions W x D x H	Voltage	Watts	Plug	Approx. Ship Weight	List Price
	High Watt						
~	CHW-FUL	14½" x 24" x 10 %"	120	1440	NEMA 5-15P	29 lbs.	\$725
~	CHW-43	14½" x 31" x 10 %"	120	1800	NEMA 5-15P NEMA 5-20P (Canada only	35 lbs.	839

All Countertop Heated Well Models Feature:

Voltage: Single phase.

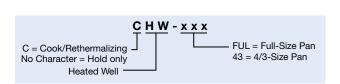
Cord Location: Bottom left corner on back of unit.

Models Shipped with: Stainless steel pan, stainless steel (aluminized stainless steel bottom) housing with a metal sheathed heating element, a power On/Off switch, a temperature control, a dry unit indicator light and a 6' cord with plug attached.

ACCESSORIES (available for purchase at any time)

HW-2-7QT	Adapter to convert warmer to hold two 7-Quart Inserts (models HW-FUL, CHW-FUL only)	\$ 98
HW-3-4QT	Adapter to convert warmer to hold three 4-Quart Inserts (models HW-FUL, CHW-FUL only)	98
HW-2-11QT	Adapter to convert warmer to hold two 11-Quart Inserts (models HW-43, CHW-43 only)	123
HW-4-4QT	Adapter to convert warmer to hold four 4-Quart Inserts (models CHW-43, HW-FUL-43 series only)	98
HW12BAR	12" Pan Support for Countertop Wells	21
HW20BAR	20" Pan Support for Countertop Wells	25

ADDITIONAL PAN AND LID ACCESSORIES – PAGES 51-52



HW-4-4QT



Drop-In Hot/Cold Wells

Whether it is breakfast in the morning or a salad bar at lunch, this well incorporates the legendary Hatco quality of both the hot and cold units into one.



- Accommodates full-size pans
- Cold Mode: Similar to Hatco's CWB Cold Well, including auto-defrost, easy serviceability, optimal insulation and efficient condenser. Includes cold mode pan supports
- Hot Mode: Utilizes the same time-tested FR2 Hydro-Heater (Bain Marie) with "free flow" technology for an efficient and safe operation with a longer life, and includes drain, auto-fill and hot mode frame for pan supports

in cold mode with

cold pan support

- Simple controls for ease of use
- Adjustable set points to keep your particular food items at optimum temperatures
- Remote control box that can be mounted to a front counter for easy access (any vertical surface within approximately five feet)



HCWBI-2DA shown in hot mode with heated pan support

bars (included), designed for easier handling of food pans

UKU	P-IN	HU	/CU	LD V	VELLS	

				Approx.		List F	rice	
	Dimensions		Watts	Ship	120/2	208V	120/2	240V
Model	$W \times D \times H$	HP	Hot Mode	Weight	Single Phase	Three Phase	Single Phase	Three Phase
HCWBI-2DA	32" x 27" x 261/8"	1/5	3000	209 lbs.	\$14114	\$15189	_	\$15189
HCWBI-3DA	45" x 27" x 261/8"	1/5	3000	241 lbs.	14551	15626	_	15626
HCWBI-4DA	58" x 27" x 261/s"	1/3	4000	282 lbs.	15180	16255	\$15180	16255
HCWBI-5DA	71" x 27" x 261/⁄s"	5/8	6000	351 lbs.	17144	18219	_	18219
HCWBI-6DA	84" x 27" x 261/8"	5/8	6000	358 lbs.	18986	20061	_	20061

All models utilize R-513A Refrigerant.

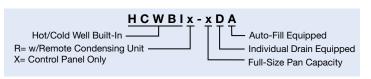
All Drop-In Hot/Cold Well Models Feature:

Models Shipped with: Electronic temperature control, pan support bars for full-size pans (one set each: hot and cold mode), Bain-Marie, low-water cut-off (LWCO), condensing unit, auto-defrost, sight glass, service valves and dryer. Consult factory for refrigerant specifications.

	Additional Four Year Parts Only Warranty on the Compressor	
EWC	(HCWBI and HCWBIR series only)	\$20
Gasket Options –		
BEZELGASKET-2	Factory installed for HCWBI-, HCWBIR- and HCWBIX-2DA	\$ 93
BEZELGASKET-3	Factory installed for HCWBI-, HCWBIR- and HCWBIX-3DA	12
BEZELGASKET-4	Factory installed for HCWBI-, HCWBIR- and HCWBIX-4DA	12
BEZELGASKET-5	Factory installed for HCWBI-, HCWBIR- and HCWBIX-5DA	13
BEZELGASKET-6	Factory installed for HCWBI-, HCWBIR- and HCWBIX-6DA	13
ACCESSORIE	(available for purchase at any time)	
AUULUUUIIL	(available for purchase at any time)	
FR2-FLUSH	Flush Hose, Cleaning Brush, Stopper and Adapter	\$113
CWB12BAR	12" Pan Support for Drop-In Refrigerated Wells	24
CWB20BAR	20" Pan Support for Drop-In Refrigerated Wells	28

DROP-IN HOT/COLD WELLS COUNTERTOP CUT-OUTS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
HCWBI-2DA	301/%"	31"	253/16"	26"
HCWBI-3DA	431/4"	44"	253/16"	26"
HCWBI-4DA	56½"	57"	253/16"	26"
HCWBI-5DA	691/4"	70"	253/16"	26"
HCWBI-6DA	821/8"	83"	25¾16"	26"





BEZELGASKET-2, -3, -4, -5,-6

Factory installed option (eliminates the need for silicone or other sealants)







Remote Drop-In Hot/Cold Wells

Whether it is breakfast in the morning or a salad bar at lunch, this well incorporates the legendary quality of both the hot and cold units into one, but in a remote configuration that offers unlimited flexibility for your own particular dining design needs.

HCWBIR-2DA with condensing unit (shipped loose)



Hot Mode: HCWBIR-2DA shown with accessory food pans and hot mode pan supports (included), which are designed specifically for easier and safer handling of foods.

Standard features

- Can house a variety of pans, full-size. half-size or third-size and are available in a two through six pan configuration
- Cold Mode: Similar to Hatco's CWB Cold Well, including auto-defrost, easy serviceability, optimal insulation and efficient condenser. Includes cold mode pan supports
- Hot Mode: Utilizes the same timetested FR2 Hydro-Heater (Bain Marie) with "free flow" technology for an efficient and safe operation with a longer life, and includes drain, auto-fill and hot mode frame for pan support

HCWBIR-xx models only:

- Condenser utilizes R-513A refrigerant
- Includes a condensing unit (shipped loose – can be field mounted up to 50' of tubing from unit), an attached FR2 Hydro-Heater, control panel and TXV valve (TXV is shipped loose)

• HCWBIX-xx models only:

- Includes control panel and FR2 Hydro-Heater but without a condensing unit for the increased flexibility of multiple hot/ cold well configurations
- Solenoid valve attached to cold well with a TXV valve (TXV is shipped loose)



Cold Mode: HCWBIX-2DA shown with accessory food pans and cold pan support bars. Unique angled inside wall design provides easy access and clear views, while allowing cold air to effectively blanket your food product.

DF	DROP-IN HOT/COLD WELLS – WITH CONDENSING UNIT AND REMOTE CONTROL PANEL										
		Dimensions		Watts	Approx.	120/	List F	Price 120/24	10V		
	Model	$W \times D \times H$	HP	Hot Mode	Ship Weight	Single Phase	Three Phase	Single Phase	Three Phase		
	HCWBIR-2DA	32" x 27" x 26 ⁵ / ₈ "	1/5	3000	214 lbs.	\$13750	\$14825	_	\$14825		
	HCWBIR-3DA	45" x 27" x 26 5/8"	1/5	3000	237 lbs.	14185	15260	_	15260		
	HCWBIR-4DA	58" x 27" x 26 ⁵ / ₈ "	1/3	4000	285 lbs.	14783	15858	\$14783	15858		
	HCWBIR-5DA	71" x 27" x 26 ⁵ / ₈ "	5/8	6000	343 lbs.	16681	17756	_	17756		
	HCWBIR-6DA	84" x 27" x 26 ⁵ / ₈ "	5/8	6000	370 lbs.	18524	19599	_	19599		

All models utilize R-513A Refrigerant.

All Remote Drop-In Hot/Cold Wells with a Condensing Unit and Remote Control Feature:

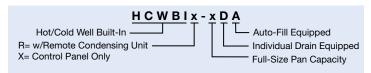
Models Shipped with: Remote-mounted control box, remote-mounted condensing unit and a TXV valve (shipped loose).

DROP-IN HOT/COLD WELLS - WITH REMOTE CONTROL PANEL (without a condensing unit) **List Price Dimensions** Approx. 120/208V 120/240V Model Load/BTU Hour Ship Weight WxDxH Hz Single Phase Three Phase Single Phase Three Phase **HCWBIX-2DA** 32" x 27" x 26 5/8" 630 60 165 lbs. \$13662 \$12587 \$13662 **HCWBIX-3DA** 45" x 27" x 26 5/8" 13024 14099 14009 930 60 188 lbs. 58" x 27" x 26 ⁵/₈" \$13616 **HCWBIX-4DA** 1230 60 235 lbs. 13616 14691 14691 **HCWBIX-5DA** 71" x 27" x 26 5/8" 15188 16263 16263 1530 60 268 lbs. **HCWBIX-6DA** 84" x 27" x 26 5/8" 1830 60 295 lbs. 17030 18105 18105

All models utilize R-513A Refrigerant.

All Remote Drop-In Hot/Cold Wells with a Remote Control (without a Condensing Unit) Feature: Models Shipped with: Remote-mounted control box, a TXV valve (shipped loose) and a solenoid valve attached to well.

OPTIONS, CUT-OUT DIMENSIONS AND ACCESSORIES - PAGE 18 PANS AND TRIVET ACCESSORIES - PAGE 22





Drop-In Ice Wells

Hatco Drop-In Ice Wells provide all the quality features of our Refrigerated Drop-Ins, but without any refrigeration or electrical components. These ice-cooled, insulated units can hold pre-chilled food products at preferred serving temperatures. Ideal for salad bars, cold buffets and chilled beverage bars. Pan dividers give you greater flexibility in your variety of featured food products.

- Full-size, insulated, top mount wells available to hold 1- to 6-pan configurations
- Optimal insulation on sides and bottom to ensure better cold retention and cost savings
- Bezel design allows clear viewing and easy food access

IWB-6

with an accessory food pan (bowls not available) and an optional gasket

- Larger 1" NPT (National Pipe Thread) brass drain with flat screen simplifies cleaning
- False bottom accessory conveniently holds ice above drain for ease of draining
- Matches the Hatco line of Wells for a fully integrated look



IWB-2 with slant option IWB-2SLANT

DROP-IN INSULATED ICE WELLS								
Model	Dimensions W x D x H	Approx. Ship Weight	List Price					
IWB-1	19" x 27" x 12"	62 lbs.	\$1961					
IWB-2	32" x 27" x 12"	83 lbs.	2259					
IWB-3	45" x 27" x 12"	102 lbs.	2617					
IWB-4	58" x 27" x 12"	144 lbs.	3033					
IWB-5	71" x 27" x 12"	110 lbs.	3511					
IMD 6	04" y 27" y 12"	100 lbo	4040					

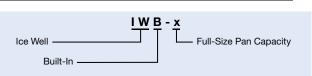
Model	Dimensions W x D x H	Approx. Ship Weight	List Pr
IWB-1	19" x 27" x 12"	62 lbs.	\$19
IWB-2	32" x 27" x 12"	83 lbs.	22
IWB-3	45" x 27" x 12"	102 lbs.	26
IWB-4	58" x 27" x 12"	144 lbs.	30
IWB-5	71" x 27" x 12"	110 lbs.	35
IWB-6	84" x 27" x 12"	180 lbs.	40
OPTIONO			

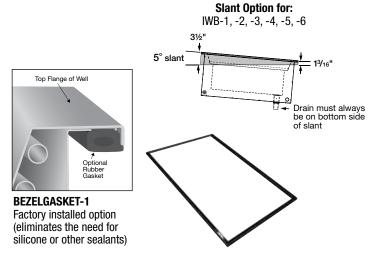
OPTIONS (available at time of purchase only) Slant Options -**IWB-1SLANT** Slant Option for IWB-1 \$288 Slant Option for IWB-2 **IWB-2SLANT** 310 **IWB-3SLANT** Slant Option for IWB-3 333 **IWB-4SLANT** Slant Option for IWB-4 355 **IWB-5SLANT** Slant Option for IWB-5 378 **IWB-6SLANT** Slant Option for IWB-6 400 Gasket Options -Factory installed for IWB-1 **BEZELGASKET-1** \$ 93 Factory installed for IWB-2 **BEZELGASKET-2** 93 **BEZELGASKET-3** Factory installed for IWB-3 122 **BEZELGASKET-4** Factory installed for IWB-4 122 **BEZELGASKET-5** Factory installed for IWB-5 131 **BEZELGASKET-6** Factory installed for IWB-6 131

ACCESSORIES - PAGE 22

DROP-IN ICE WELL COUNTERTOP CUT-OUTS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
IWB-1	171/⁄8"	18"	25¾6"	26"
IWB-2	301/8"	31"	25¾6"	26"
IWB-3	431/8"	44"	253/16"	26"
IWB-4	561/8"	57"	253/16"	26"
IWB-5	691/8"	70"	253/16"	26"
IWB-6	821/8"	83"	253/16"	26"









Drop-In Slim Ice Wells

Hatco Drop-In Slim Ice Wells provide all the quality features of our Refrigerated Drop-Ins, but without any refrigeration or electrical components. Now available in a slim configuration providing customers with a complete well within easy reach, regardless of the sneeze guards.

Ideal for salad bars, cold buffets and chilled beverage bars. Pan dividers give you greater flexibility in your variety of featured food products.

- Holds 1- to 4-full-size pan configurations, but placed lengthwise
- Optimal insulation on sides and bottom to ensure better cold retention and cost savings

 Bezel design allows clear viewing and easy food access

- Larger 1" NPT (National Pipe Thread) brass drain with flat screen simplifies cleaning
- False bottom accessory conveniently holds ice above drain for ease of draining

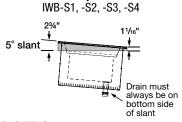


DROP-IN INSUL	ATED SLIM ICE WELLS		
Model	Dimensions W x D x H	Approx. Ship Weight	List Price
IWB-S1	27 ¹ / ₁₆ " x 19" x 12"	58 lbs.	\$2036
IWB-S2	48 ¹ / ₈ " x 19" x 12"	105 lbs.	2334
IWB-S3	69 ³ / ₁₆ " x 19" x 12"	145 lbs.	2692
IWR-S4	90 1/4" x 19" x 12"	202 lbs	3108



OPTIONS (available at time of purchase only) Slant Options -**IWB-S1SLANT** Slant Option for IWB-S1 \$288 IWB-S2SLANT Slant Option for IWB-S2 310 **IWB-S3SLANT** Slant Option for IWB-S3 333 **IWB-S4SLANT** Slant Option for IWB-S4 Gasket Options -**BEZELGASKET-S1** Factory installed for IWB-S1 \$93 BEZELGASKET-S2 Factory installed for IWB-S2 93 Factory installed for IWB-S3 **BEZELGASKET-S3** 122 BEZELGASKET-S4 122 Factory installed for IWB-S4 **ACCESSORIES - PAGE 22**





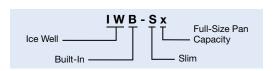
Slant Option for:

BEZELGASKET-S1Factory installed option (eliminates the need for silicone or other sealants)



DROP-IN SLIM ICE WELLS COUNTERTOP CUT-OUTS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
IWB-S1	25¼"	261/16"	171/16"	1715/16"
IWB-S2	46¼"	471/8"	171/16"	1715/16"
IWB-S3	675/16"	68¾16"	171/16"	1715/16"
IWB-S4	88 ³ / ₈ "	89¼"	171/16"	17 ¹⁵ /16"







Drop-In Ice Well Accessories (available for purchase at any time)



with accessory food pan (bowls not available)







ST PAN 1/3

Support Bars Choose the appropriate kit for IWB or **CWB** series

SUPPORT BARS - FALSE BOTTOMS (available for purchase at any time)

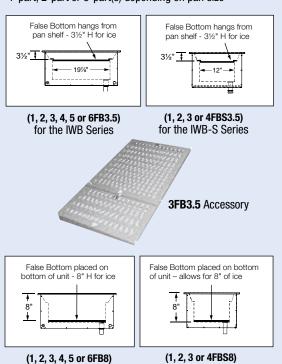
12" Pan Support Bar for Drop-In Ice or Refrigerated Wells 20" Pan Support Bar for Drop-In Ice or Refrigerated Wells	\$24
20" Pan Support Bar for Drop-In Ice or Refrigerated Wells	
	28
Ice Wells (allows for 3½" of ice and sits on ledge of well) –	
For IWB-1 models (includes one 1-pan Insert)	\$109
For IWB-2 models (includes one 2-pan Insert)	199
For IWB-3 models (includes one 1-pan Insert and one 2-pan Insert)	289
For IWB-4 models (includes two 2-pan Insert)	379
For IWB-5 models (includes one 1-pan Insert and two 2-pan Inserts)	469
For IWB-6 models (includes three 2-pan Inserts)	559
Slim Ice Wells (allows for 3½" of ice and sits on ledge of well) -	_
For IWB-S1 models (includes one 1-pan Insert)	\$109
For IWB-S2 models (includes one 2-pan Insert)	199
For IWB-S3 models (includes one 1-pan Insert and one 2-pan Insert)	289
For IWB-S4 models (includes two 2-pan Inserts)	379
Ice Wells (allows for 8" of ice and sits on bottom of well) –	
For IWB-1 models (includes one 1-pan Insert)	\$109
For IWB-2 models (includes one 2-pan Insert)	199
For IWB-3 models (includes one 1-pan Insert and one 2-pan Insert)	289
For IWB-4 models (includes two 2-pan Insert)	379
For IWB-5 models (includes one 1-pan Insert and two 2-pan Inserts)	469
For IWB-6 models (includes three 2-pan Inserts)	559
Slim Ice Wells (allows for 8" of ice and sits on bottom of well) -	_
For IWB-S1 models (includes one 1-pan Insert)	\$109
For IWB-S2 models (includes one 2-pan Insert)	199
For IWB-S3 models (includes one 1-pan Insert and one 2-pan Insert)	289
For IWB-S4 models (includes two 2-pan Inserts)	379
	or IWB-2 models (includes one 2-pan Insert) or IWB-3 models (includes one 1-pan Insert and one 2-pan Insert) or IWB-4 models (includes two 2-pan Insert) or IWB-5 models (includes two 2-pan Insert and two 2-pan Inserts) or IWB-6 models (includes three 2-pan Inserts) or IWB-6 models (includes three 2-pan Inserts) or IWB-81 models (includes one 1-pan Insert) or IWB-82 models (includes one 2-pan Insert) or IWB-83 models (includes one 1-pan Insert) or IWB-84 models (includes two 2-pan Insert) or IWB-84 models (includes one 1-pan Insert and one 2-pan Insert) or IWB-97 models (includes one 1-pan Insert)

2FB8 Accessory

False Bottom Accessories

for the IWB Series

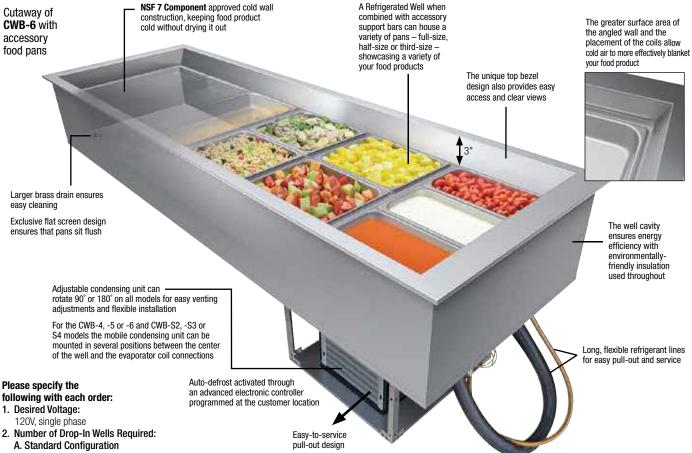
1-part, 2-part or 3-part(s) depending on pan size



for the IWB-S Series



Refrigerated Drop-In Wells Ordering Instructions



1-, 2-, 3-, 4-, 5- or 6-pan as rectangular, full-size (12" x 20")

B. Slim configuration

S1-, S2-, S3- or S4-pan as rectangular, full-size (12" x 20") but placed lengthwise

- 3. Depth of Model: Standard configuration (27"D) or Slim configuration (19"D)
- 4. Agency UL, C-UL, NSF 7 Component
- 5. Electronic Control Assembly can be mounted on either side of the Condensing Unit or remotely mounted up to 4' from the unit (cannot be mounted over the Condensing Unit)

- 1. Additional four year parts only warranty on the Compressor available at the time of unit purchase
- **2. Slant Option** for CWB-1, -2, -3, -4, -5, -6 or CWB-S1, -S2, -S3, -S4
- 3. Gasket Option for CWB-1, -2, -3, -4, -5, -6 or CWB-S1, -S2, -S3, -S4

Accessories

- 1. Pan Support Bars: 12" or 20"
- 2. Stainless Steel Pans:
 - A. Third-size
 - 123/4"W x 67/8"D x 21/2"H B. Half-size
 - 123/4"W x 103/8"D x 21/2"H C. Full-size at 21/2" deep
 - 12¾"W x 20¾"D x 2½"H D. Full-size at 4" deep
 - 123/4"W x 203/4"D x 4"H E. Full-size at 6" deep 12¾"W x 20¾"D x 6"H
- 3. Perforated False Bottom

ACCESSORIES - PAGE 29

From below, you can see the condenser unit after being pulled out by the technician, allowing easy access and visibility to all service components



into a usually closed system to determine if the refrigerant is low or if there is water in the system

REFRIGERATED DROP-IN WELLS COUNTERTOP CUT-OUTS

	LIUTIED DITOI			
Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
CWB-1	171/8"	18"	253/16"	26"
CWB-2	301/8"	31"	25¾6"	26"
CWB-3	431/8"	44"	25¾6"	26"
CWB-4	561/8"	57"	25¾6"	26"
CWB-5	691/8"	70"	253/16"	26"
CWB-6	821/8"	83"	25¾6"	26"
Slim Serie	es			
CWB-S1	25¼"	261/16"	171/16"	17¹5⁄₁6"
CWB-S2	461/4"	471/8"	171/16"	17¹5⁄₁6"
CWB-S3	67 5/16"	683/16"	171/16"	17¹5⁄₁6"
CWB-S4	88 ³ / ₈ "	89¼"	171/16"	17 ¹⁵ / ₁₆ "

The unique angled ideads wall design provides access and clea The greater surface MAN of the angled wall placement of the co cold air to more effectively blanket your food product







Refrigerated **Drop-In Wells**

Hatco's Refrigerated Drop-In Well is a full-size unit that blankets your pre-chilled food product to retain optimum freshness and taste in one efficient and easy operation – a winner for your foodservice operation.

- Full-size, insulated wells available in 1- to 6-pan configurations
- NSF 7 Component approved cold wall construction keeping food cold without drying it out
- Electronic control assembly can be mounted on either side of the condensing unit or remotely mounted up to 4 feet
- Adjustable condensing unit can be rotated 90° or 180° on all models for easy venting and flexibility at installation
- For the CWB-4, -5 or -6 models the mobile condensing unit can be mounted in several positions between the center of the well and the evaporator coil connections at installation
- Auto-defrost is activated through an advanced electronic controller programmed at the customer location
- Optimal insulation on sides and bottom to ensure better cold retention. Environmentally-friendly insulation used throughout
- Easy serviceability with a sight glass, service valves, dryer and a receiver. Long, flexible refrigerant line (ability to pull out condensing unit) for service
- 1" NPT (National Pipe Thread) brass drain simplifies cleaning







DROP-IN FULL-SIZE INSULATED RECTANGULAR WELLS

		Dimensions		HP a	nd Watts	@ 60 Hz	Approx.	
	Model	WxDxH	Voltage	HP	Watts	Plug	Ship Weight	List Price
	CWB-1	19" x 27" x 25½"	120	1/5	300	NEMA 5-15P	133 lbs.	\$ 7621
~	CWB-2	32" x 27" x 25½"	120	1/5	300	NEMA 5-15P	155 lbs.	8114
~	CWB-3	45" x 27" x 25½"	120	1/5	300	NEMA 5-15P	173 lbs.	8702
~	CWB-4	58" x 27" x 25½"	120	1/3	450	NEMA 5-15P	211 lbs.	9327
	CWB-5	71" x 27" x 25½"	120	5/8	800	NEMA 5-15P	248 lbs.	10108
	CWB-6	84" x 27" x 25½"	120	5/8	800	NEMA 5-15P	292 lbs.	10724

All Refrigerated Drop-In Well Models Feature:

CWB-6 with accessory food pans and pan support bars

Voltage: Single phase.

Models Shipped with: Electronic temperature control, pan support bars for full-size pans, condensing unit (can be rotated), auto-defrost, sight glass, service valves and dryer. Consult factory for refrigerant specifications.

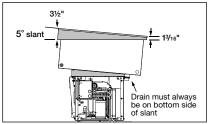
	Additional Four Year Parts Only	
EWC	Warranty on the Compressor	\$200
Slant Options –		
CWB-1SLANT	Slant Option for CWB-1	\$382
CWB-2SLANT	Slant Option for CWB-2	404
CWB-3SLANT	Slant Option for CWB-3	427
CWB-4SLANT	Slant Option for CWB-4	449
CWB-5SLANT	Slant Option for CWB-5	472
CWB-6SLANT	Slant Option for CWB-6	494
Gasket Options –		
BEZELGASKET-1	Factory installed for CWB-1	\$ 93
BEZELGASKET-2	Factory installed for CWB-2	93
BEZELGASKET-3	Factory installed for CWB-3	122
BEZELGASKET-4	Factory installed for CWB-4	122
BEZELGASKET-5	Factory installed for CWB-5	131
BEZELGASKET-6	Factory installed for CWB-6	131



V Quick-Ship Model pages 271-277

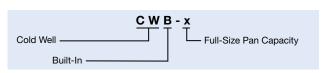
BEZELGASKET-1 Factory installed option (eliminates the need for silicone or other sealants)

Slant Option for: CWB-1, -2, -3, -4, -5, -6





COUNTERTOP CUT-OUT DIMENSIONS - PAGE 23 **ACCESSORIES - PAGE 29**







Refrigerated Slim Drop-In Wells

Hatco's Refrigerated Slim Drop-In Well is a full-size unit that blankets your pre-chilled food product to retain optimum freshness and taste in one efficient and easy operation – but placed lengthwise. This provides customers with a complete cold well within easy reach, regardless of the sneeze guards.

- Insulated wells available in 1 to 4 fullsize pan configurations
- NSF 7 Component approved cold wall construction keeping food product cold without drying it out
- Adjustable condensing unit can rotate 180° on all models for easy venting adjustments and flexibility at installation
- Mobile condensing unit can be moved in 4¹⁵/₁₆" increments from left end to center on the 2-, 3- and 4-pan units at installation (CWB-S1 is rotatable only)
- Easy serviceability with a sight glass, service valves, dryer/filter and a receiver.
 Long, flexible refrigerant line (ability to pull out condensing unit) for service
- Auto-defrost is activated through an advanced electronic controller programmed at customer location
- Optimal insulation on sides and bottom ensure better cold retention
- 1" NPT (National Pipe Thread) brass drain simplifies cleaning







REFRIGERATED SLIM DROP-IN WELLS							
	Dimensions	HP a	and Wat	ts @ 60 Hz	Approx.		
Model	$W \times D \times H$	HP	Watts	Plug	Ship Weight	List Price	
CWB-S1	27 ¹ / ₁₆ " x 19" x 33½"	1/5	300	NEMA 5-15P	146 lbs.	\$ 7621	
CWB-S2	48 ¹ / ₈ " x 19" x 26 ¹ / ₁₆ "	1/5	300	NEMA 5-15P	190 lbs.	8350	
CWB-S3	69 ³ / ₁₆ " x 19" x 26 ¹ / ₁₆ "	1/3	450	NEMA 5-15P	221 lbs.	9629	
CWB-S4	901/4" x 19" x 261/16"	5/8	800	NFMA 5-15P	283 lbs.	11583	

All Refrigerated Slim Drop-In Well Models Feature:

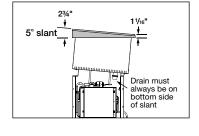
Voltage: 120V, single phase.

Models Shipped with: Electronic temperature control, pan support bars for full-size pans, condensing unit (can be rotated 180°), auto-defrost, sight glass, service valves and dryer. Consult factory for refrigerant specifications.

	Additional Four Year Parts Only	
EWC	Warranty on the Compressor	\$200
Slant Options –		
CWB-S1SLANT	Slant Option for CWB-S1	\$318
CWB-S2SLANT	Slant Option for CWB-S2	340
CWB-S3SLANT	Slant Option for CWB-S3	363
CWB-S4SLANT	Slant Option for CWB-S4	385
Gasket Options –	·	
BEZELGÁSKET-S1	Factory installed for CWB-S1	\$ 93
BEZELGASKET-S2	Factory installed for CWB-S2	93
BEZELGASKET-S3	Factory installed for CWB-S3	122
BEZELGASKET-S4	Factory installed for CWB-S4	122



Slant Option for: CWB-S1, -S2, -S3, -S4



BEZELGASKET-S1 Factory installed onti

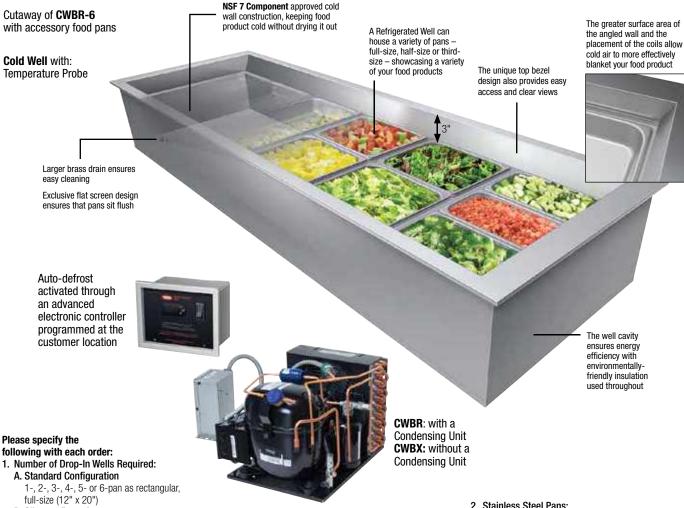
Factory installed option (eliminates the need for silicone or other sealants)







Remote Refrigerated Drop-In Wells Ordering Instructions



following with each order:

B. Slim configuration

S1-, S2-, S3- or S4-pan as rectangular, full-size (12" x 20") but placed lengthwise

- 2. Depth of Model: Standard configuration (27"D) or Slim configuration (19"D)
- 3. Remote Refrigeration
 - NOTE: Shipped loose: Cold Well with Temperature Probe, Control Panel (Probe Wires are 9') and a TXV Valve
 - A. CWBR with a Condensing Unit may be field mounted up to 50' of tubing from the unit (shipped loose)
 - B. CWBX without a Condensing Unit (Solenoid Valve attached to Cold Well)
- **4. Agency** UL, C-UL, NSF 7 Component (CWBR units UL, C-UL only)

Options

- 1. Additional four year parts only warranty on the Compressor available at the time of unit purchase (CWBR only)
- 2. Slant Option for CWBR- and CWBX-1, -2, -3, -4, -5, and -6 or -S1, -S2, -S3, -S4
- 3. Gasket Option for CWBR- and CWBX-1, -2, -3, -4, -5, -6 or CWBR or CWBX-S1, -S2, -S3, -S4

Accessories

1. Pan Support Bars: 12" or 20"

2. Stainless Steel Pans:

- A. Third-size at 21/2" deep 12¾"W x 67%"D x 21/2"H
- B. Half-size at 21/2" deep 12¾"W x 10¾"D x 2½"H
- C. Full-size at 21/2" deep 123/4"W x 203/4"D x 21/2"H
- D. Full-size at 4" deep 123/4"W x 203/4"D x 4"H
- E. Full-size at 6" deep 123/4"W x 203/4"D x 6"H

3. Perforated False Bottom

4. Trivets:

A. Half-size 103/16"W x 75/8"D

B. Full-size 101/8"W x 18"D

REMOTE REFRIGERATED DROP-IN WELLS COUNTERTOP CUT-OUTS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
CWBR-1, CWBX-1	171//8"	18"	253/16"	26"
CWBR-2, CWBX-2	301/%"	31"	25¾6"	26"
CWBR-3, CWBX-3	431/8"	44"	253/16"	26"
CWBR-4, CWBX-4	561/4"	57"	253/16"	26"
CWBR-5, CWBX-5	691/4"	70"	25¾6"	26"
CWBR-6, CWBX-6	821/8"	83"	25¾6"	26"
Slim Series				
CWBR-S1, CWBX-S1	25¼"	261/16"	171/16"	18"
CWBR-S2, CWBX-S2	461/4"	471/6"	171/16"	18"
CWBR-S3, CWBX-S3	675/16"	68¾6"	171/16"	18"
CWBR-S4, CWBX-S4	88%"	89¼"	171/16"	18"







Remote Refrigerated Drop-In Wells

Hatco's Remote Refrigerated Drop-In Wells keep pre-chilled food products at safe-serving temperatures but in a remote configuration that offers unlimited flexibility for your own particular dining design needs.

- Full-size, insulated wells available in 1- to 6-pan configurations
- NSF 7 Component approved cold wall construction keeping food cold without drying it out
- Optimal insulation on sides and bottom to ensure better cold retention. Environmentally-friendly insulation used throughout
- CWBR models include a condensing unit (shipped loose, can be field mounted up to 50 feet of tubing from unit) and control panel (shipped loose probe wires are 9 feet) for installing

in more convenient or

desirable locations

 Auto-defrost is activated through an advanced electronic controller programmed at the customer location

(CWBR models only)

well configurations

• 1" NPT (National Pipe Thread) brass drain simplifies cleaning

• CWBX model include a control panel

(shipped loose - probe wires are 9

Easy serviceability with a sight glass.

service valves, drver and a receiver

feet) but without a condensing unit for

the increased flexibility of multiple cold

CWBX-6 with accessory food pans and pan support bars



cwbr-6 with accessory food pans and pan support bars

REMOTE REFRIGERATED DROP-IN FULL-SIZE WELLS – WITH CONDENSING UNIT AND REMOTE CONTROL PANEL

	Dimensions			Approx.	List
Model	$W \times D \times H$	HP	Hz	Ship Weight	Price
CWBR-1	19" x 27" x 12"	1/5	60	131 lbs.	\$6822
CWBR-2	32" x 27" x 12"	1/5	60	160 lbs.	7315
CWBR-3	45" x 27" x 12"	1/5	60	213 lbs.	7903
CWBR-4	58" x 27" x 12"	1/3	60	200 lbs.	8528
CWBR-5	71" x 27" x 12"	5/8	60	271 lbs.	9309
CWBR-6	84" x 27" x 12"	5/8	60	313 lbs.	9925

All Remote Refrigerated Drop-In Well Models with Condensing Unit and Remote Control Panel Feature:

Voltage: CWBR-1, -2, -3: 120V, 300 watts, single phase.

CWBR-4: 120V, 450 watts, single phase.

CWBR-5, -6: 120V, 800 watts, single phase.

Models Shipped with: Electronic temperature control, condensing unit and TXV valve (all shipped loose). Consult factory for refrigerant specifications.

REMOTE REFRIGERATED DROP-IN FULL-SIZE WELLS – WITH REMOTE CONTROL PANEL

Model	Dimensions W x D x H	BTU/ Hour	Hz	Approx. Ship Weight	List Price
CWBX-1	19" x 27" x 17½6"	330	60	94 lbs.	\$5529
CWBX-2	32" x 27" x 171/16"	630	60	123 lbs.	6022
CWBX-3	45" x 27" x 171/16"	930	60	150 lbs.	6610
CWBX-4	58" x 27" x 17½6"	1230	60	176 lbs.	7235
CWBX-5	71" x 27" x 17½6"	1530	60	211 lbs.	8016
CWBX-6	84" x 27" x 17½6"	1830	60	250 lbs.	8632

All Remote Refrigerated Drop-In Well Models with Remote Control Panel Feature:

Voltage: 120V, single phase.

Control panel

(shipped loose)

Models Shipped with: Electronic temperature control, TXV valve (shipped loose) and a solenoid valve attached to well.



BEZELGASKET-1

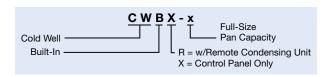
Factory installed option (eliminates the need for silicone or other sealants)

OPTIONS (available at time of purchase only)

EWC	Additional Four Year Parts Only Warranty on the Compressor (CWBR only)	\$200
Slant Options – CWBR-1SLANT	Slant Option for CWBR-1, CWBX-1	\$288
CWBR-2SLANT	Slant Option for CWBR-2, CWBX-2	310
CWBR-3SLANT	Slant Option for CWBR-3, CWBX-3	333
CWBR-4SLANT	Slant Option for CWBR-4, CWBX-4	355
CWBR-5SLANT	Slant Option for CWBR-5, CWBX-5	378
CWBR-6SLANT	Slant Option for CWBR-6, CWBX-6	400

COUNTERTOP CUT-OUT DIMENSIONS – PAGE 26 ACCESSORIES – PAGE 29 Contact Options

Gaskel Oplions –		
BEZELGASKET-1	Factory installed for CWBR-1, CWBX-1	\$ 93
BEZELGASKET-2	Factory installed for CWBR-2, CWBX-2	93
BEZELGASKET-3	Factory installed for CWBR-3, CWBX-3	122
BEZELGASKET-4	Factory installed for CWBR-4, CWBX-4	122
BEZELGASKET-5	Factory installed for CWBR-5, CWBX-5	131
BEZELGASKET-6	Factory installed for CWBR-6, CWBX-6	131







Remote Refrigerated Slim Drop-In Wells

Hatco's Remote Refrigerated Slim Drop-In Well is a full-size unit that blankets your pre-chilled food product to retain optimum freshness and taste in one efficient and easy operation - but placed lengthwise and in two remote configurations. This provides customers with a complete cold well within easy reach, regardless of the sneeze guards and unlimited flexibility for your design needs.

- Full-size, Insulated wells available in 1 to 4 full-size pan configurations
- NSF 7 Component approved cold wall construction keeping food product cold without drying it out
- Optimal insulation on sides and bottom to ensure better cold retention. Environmentally-friendly insulation used throughout
- CWBR-S models include a condensing unit (shipped loose, can be field mounted up to 50 feet of tubing from unit) and control panel (shipped loose - probe wires are 9 feet) for installing in more convenient or desirable locations
- CWBX-S model include a control panel (shipped loose - probe wires are 9 feet) but without a condensing unit for the increased flexibility of multiple cold well configurations
- · Easy serviceability with a sight glass, service valves, dryer and a receiver (CWBR-S models only)
- Auto-defrost is activated through an advanced electronic controller programmed at customer location
- Optimal insulation on sides and bottom ensure better cold retention
- 1" NPT (National Pipe Thread) brass drain simplifies cleaning



REMOTE REFRIGERATED SLIM DROP-IN FULL-SIZE WELLS -WITH CONDENSING UNIT AND REMOTE CONTROL PANEL

	Dimensions			Approx.	
Model	WxDxH	HP	Watts	Ship Weight	List Price
CWBR-S1	27 ¹ / ₁₆ " x 19" x 12"	1/5	300	131 lbs.	\$ 6822
CWBR-S2	48 ¹ / ₈ " x 19" x 12"	1/5	300	162 lbs.	7551
CWBR-S3	69 ³ / ₁₆ " x 19" x 12"	1/3	450	213 lbs.	8830
CWBR-S4	901/4" x 19" x 12"	5/8	800	235 lbs.	10784

All Remote Refrigerated Slim Drop-In Well Models with Condensing Unit and Remote Control Panel Feature:

Voltage: 120V, single phase.

Models Shipped with: Electronic temperature control, condensing unit and TXV valve (all shipped loose). Consult factory for refrigerant specifications.



REMOTE REFRIGERATED SLIM DROP-IN FULL-SIZE WELLS - WITH REMOTE CONTROL PANEL

Model	Dimensions W x D x H	Load/ BTU/H	Hz	Approx. Ship Weight	List Price
CWBX-S1	27 ¹ / ₁₆ " x 19" x 17 ¹ / ₈ "	330	60	94 lbs.	\$5529
CWBX-S2	481/8" x 19" x 171/6"	630	60	123 lbs.	6022
CWBX-S3	69 ³ / ₁₆ " x 19" x 17½"	930	60	150 lbs.	6610
CWBX-S4	90¼" x 19" x 17½"	1230	60	221 lbs.	7235

All Remote Refrigerated Slim Drop-In Well Models with Remote Control Panel Feature:

Voltage: 120V, single phase.

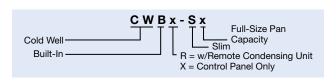
Models Shipped with: Electronic temperature control, TXV valve (all shipped loose) and a soleoid valve attached to the well.

OPTIONS (available at time of purchase only)

EWC	Additional Four Year Parts Only Warranty on the Compressor	\$200
Slant Options –		
CWB-S1SLANT	Slant Option for CWBR-S1 and CWBX-S1	318
CWB-S2SLANT	Slant Option for CWBR-S2 and CWBX-S2	340
CWB-S3SLANT	Slant Option for CWBR-S3 and CWBX-S3	363
CWB-S4SLANT	Slant Option for CWBR-S4 and CWBX-S4	384

Gasket Options –		
BEZELGASKET-S1	Factory installed for CWBR-S1 and CWBX-S1	\$ 93
BEZELGASKET-S2	Factory installed for CWBR-S2 and CWBX-S2	93
BEZELGASKET-S3	Factory installed for CWBR-S3 and CWBX-S3	122
BEZELGASKET-S4	Factory installed for CWBR-S4 and CWBX-S4	122

COUNTERTOP CUT-OUT DIMENSIONS - PAGE 26 ACCESSORIES - PAGE 29





BEZELGASKET-S1

Factory installed option (eliminates the need for silicone or other sealants)



28



Refrigerated Drop-In Well Accessories (available for purchase at any time)



CWB-2 with optional CWB-2SLANT, and accessory food pans and pan support bars

PANS - TRIVETS (available for purchase at any time)

ST PAN 1/3	Third-Size Stainless Steel Pan – 123/4"W x 67/8"D x 21/2"H	\$ 68
ST PAN 1/2	Half-Size Stainless Steel Pan – 123/4"W x 103/8"D x 21/2"H	78
ST PAN 2	Full-Size Stainless Steel Pan – 123/4"W x 203/4"D x 21/2"H	93
ST PAN 4	Full-Size Stainless Steel Pan – 123/4"W x 203/4"D x 4"H	117
HDW 6" PAN	Full-Size Stainless Steel Pan – 12¾"W x 20¾"D x 6"H	127
Wire Trivets Stain	iless –	
TRIVET (1/2)SS	Half-Size – 103/16"W x 75/8"D	\$126
TRIVET SS	Full-Size – 101/8"W x 18"D	175

SUPPORT BARS – FALSE BOTTOMS

(available for purchase at any time)

CWB12BAK	12" Pan Support Bar for Drop-In Ice or Retrigerated Wells	\$24
CWB20BAR	20" Pan Support Bar for Drop-In Ice or Refrigerated Wells	28
	r Drop-In Refrigerated Wells (Perforated False Bottom	
Accessory, choo	se your appropriate pan size) –	
CWB-1FB	For CWB-1 Series (1-Part Accessory)	\$109
CWB-2FB	For CWB-2 Series (1-Part Accessory)	199
CWB-3FB	For CWB-3 Series (2-Part Accessory)	289
CWB-4FB	For CWB-4 Series (2-Part Accessory)	379
CWB-5FB	For CWB-5 Series (3-Part Accessory)	469
CWB-6FB	For CWB-6 Series (3-Part Accessory)	559
False Bottom for	r Slim Refrigerated Wells (choose your appropriate pan si	ze) –
1FBS8	For CWB-S1 Series (1-Part Accessory)	\$109
2FBS8	For CWB-S2 Series (1-Part Accessory)	199
3FBS8	For CWB-S3 Series (2-Part Accessory)	289
4FBS8	For CWB-S4 Series (2-Part Accessory)	379





(CWB-1, -2, -3, -4, -5 or -6FB) for the CWB series (1, 2, 3, or 4FBS8)

for the CWB-S series



Drop-In Frost Top Ordering Instructions



Please specify the following with each order:

- 1. Number of Full-Size Sheet Pans Accommodated: 1-, 2- or 3-pan as rectangular sheet pans with a Slim or Standard configuration
- 2. Depth of Model: Standard configuration (28¹⁵/₁₆"D) or Slim configuration (211/16"D)
- 3. Drain 1" NPT Drain for FTB-2, FTB-3, FTB-S2, FTB-S3 only (drain plumbing to be installed per local codes)
- 4. Agency UL, C-UL, NSF 7 Component
- 5. Electronic Control Assembly can be mounted on either side of the Condensing Unit or remotely mounted up to 4' from the unit (cannot be mounted over the Condensing Unit)

Option

1. Additional four year parts only warranty on the Compressor available at the time of unit purchase

Accessories

- 1. Pans -
 - A. Half-size sheet pan 18"W x 13"D
 - B. Full-size sheet pan 18"W x 26"D

From below, you can see the condenser unit after being pulled out by the technician, allowing easy access and visibility to all service components



into a usually closed system to determine if the refrigerant is low or if there is water in the system

DROP-IN FROST TOP COUNTERTOP CUT-OUTS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
FTB-1	197/16"	201/8"	277/16"	28"
FTB-2	37¾"	38"	275/16"	28"
FTB-3	55%"	56"	275/16"	28"
FTB-S2	535/16"	54"	19 ⁷ / ₁₆ "	201/%"
FTB-S3	793/16"	797/8"	197/16"	201/4"





Drop-In Frost Tops

Convenience meets style with the Hatco Drop-In Frost Tops. Perfect for quick turn products on selfserve buffets. Ideal for snacks, hors d'oeuvre, side dishes, desserts... truly a unit for breakfast, lunch and dinner. Sturdy construction and easy clean-up while keeping things cool. Also available in a slim configuration, providing wider access to your food product.

- Accommodates full-size sheet pans
- Units include a 1" NPT (National Pipe Thread) brass drain (excluding one pan units) and refrigeration system
- Electronic adjustable temperature control can be mounted to either side of the condensing unit or remotely up to four feet from unit
- The condensing unit, mounted on the center of the unit, rotates 90° or 180°
- Mobile condensing unit may be moved in 6½" increments from end to center in the FTB-3, FTB-S2, -S3 units, and in 3" increments from end to center in the FTB-2 at installation
- Optimal insulation on sides and bottom to ensure better cold retention, and built with one of the most efficient condensing units on the market
- Auto-defrost is activated through an advanced electronic controller programmed at the customer location





DROP-IN FROST TOPS AND DROP-IN SLIM FROST TOPS								
Model	Dimensions W x D x H	Drain (1" NPT Brass Drain)	НР	Hz	Watts	Plug	Approx. Ship Weight	List Price
FTB-1	21½6" x 28½6" x 17½"	None	1/5	60	300	NEMA 5-15P	132 lbs.	\$7787
FTB-2	39" x 28 ¹⁵ / ₁₆ " x 17 ¹ / ₄ "	Yes	1/5	60	300	NEMA 5-15P	170 lbs.	8670
FTB-3	57" x 28 ¹⁵ / ₁₆ " x 17 ¹ / ₄ "	Yes	1/5	60	300	NEMA 5-15P	213 lbs.	9661
Slim								
FTB-S2	54 ¹⁵ / ₁₆ " x 21 ¹ / ₁₆ " x 17 ¹ / ₄ "	Yes	1/5	60	300	NEMA 5-15P	182 lbs.	\$8759
FTB-S3	80 ¹³ / ₁₆ " x 21 ¹ / ₁₆ " x 17 ¹ / ₄ "	Yes	1/5	60	300	NEMA 5-15P	239 lbs.	9816

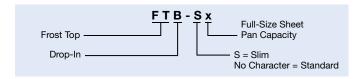
All Drop-In Frost Top Models Feature:

Voltage: 120V, single phase.

Models Shipped with: Electronic temperature control, condensing unit, compressor and

flexible refrigerant lines to bottom of unit. Consult factory for refrigerant specifications.

EWC	Additional Four Year Parts Only Warranty on the Compressor Available at the Time of Unit Purchase	\$200
LWO	Compressor Available at the Time of Onit Furchase	ΨΖΟ
ACCESSOR	RIES (available for purchase at any time)	
ALUM PAN	Half-Size Sheet Pan – 18"W x 13"D	\$37
18" SHEET PAN	Full-Size Sheet Pan – 18"W x 26"D	52

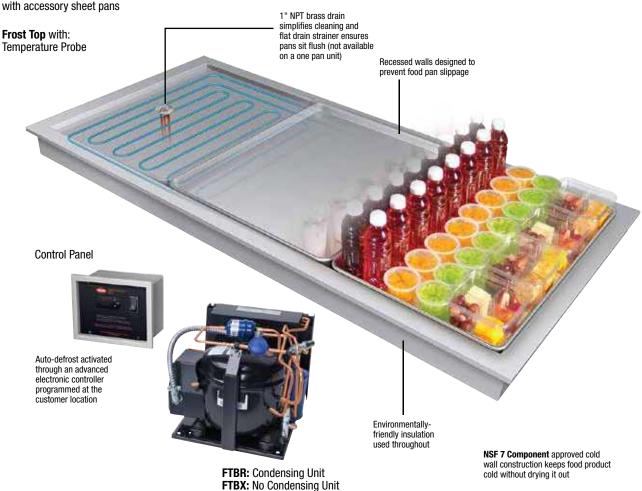






Remote Drop-In Frost Top Ordering Instructions





Please specify the following with each order:

- 1. Number of Full-Size Sheet Pans Accommodated: 1-, 2- or 3-pan as rectangular sheet pans
- 2. Depth of Model: Standard configuration (2815/16"D) or Slim configuration (211/16"D)
- 3. Remote Refrigeration

Note: Shipped loose: Frost Top, Control Panel (Probe Wires are 9') and a TXV Valve A. FTBX without a Condensing Unit (Solenoid Valve attached to Frost Top)

4. Agency - UL, C-UL, NSF 7 Component

Accessories

- 1. Pans -
 - A. Half-size sheet pan 18"W x 13"D
 - B. Full-size sheet pan 18"W x 26"D

REMOTE DROP-IN FROST TOP COUNTERTOP CUT-OUTS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
FTBR-1, FTBX-1	277/16"	28"	197/16"	201/8"
FTBR-2, FTBX-2	37%"	38"	275/16"	28"
FTBR-3, FTBX-3	55%"	56"	275/16"	28"
FTBR-S2, FTBX-S2	535/16"	54"	197/16"	201/8"
FTRR-S3 FTRX-S3	793/16"	797/8"	197/16"	201/4"



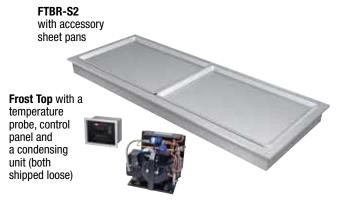


Remote Drop-In Frost Tops

Keeping pre-chilled beverages, snacks, hors d'oeuvres and side dishes cool and ready-to-serve, the Hatco Remote Drop-In Frost Tops offer additional flexibility with remote configurations. Also available in a Slim configuration, providing wider access to your customer.

- Accommodates full-size sheet pans
- Units include a 1" NPT (National Pipe Thread) brass drain (excluding one pan units)
- FTBR models include a condensing unit (shipped loose, can be field mounted up to 50 feet of tubing from unit) and a control panel (shipped loose probe wires are 9 feet) for installing in more convenient or desirable locations
- FTBX models include a control panel (shipped loose - probe wires are 9 feet) but shipped without a condensing unit for the increased flexibility of multiple Frost Top configurations

- Easy serviceability with a sight glass, service valves, dryer and a receiver (FTBR models only)
- Auto-defrost is activated through an advanced electronic controller programmed at the customer location (FTBR models only)
- Optimal insulation on sides and bottom to ensure better cold retention, and built with one of the most efficient condensing units on the market





REMOTE DROP-IN FROST TOPS –
WITH CONDENSING UNIT AND CONTROL PANEL

Model	Dimensions W x D x H	НР	Approx. Ship Weight	List Price
FTBR-1*	28 ¹⁵ /16" x 21 ¹ /16" x 8 ⁵ /8"	1/5	125 lbs.	\$6988
FTBR-2	39" x 28 ¹⁵ /16" x 8 ⁵ /8"	1/5	151 lbs.	7871
FTBR-3	57" x 28 ¹⁵ /16" x 8 ⁵ /8"	1/5	213 lbs.	8862
Slim				
FTBR-S2	54¹5⁄16" x 21¹⁄16" x 85⁄8"	1/5	179 lbs.	\$7960
FTBR-S3	80 ¹³ /16" x 21 ¹ /16" x 8 ⁵ /8"	1/5	230 lbs.	9017

^{*} No drain

All Remote Drop-In Frost Top Models Feature:

Voltage – FTBR-1, -2, -3, -S2, -S3: 120V, 300 watts, 60 Hz, single phase.

Models Shipped with: Electronic temperature control, condensing unit and
TXV valve (all shipped loose). Consult factory for
refrigerant specifications.

REMOTE DROP-IN FROST TOPS – WITH CONTROL PANEL					
Model	Dimensions W x D x H	BTU/ Hour	Approx. Ship Weight	List Price	
FTBX-1	28 ¹⁵ / ₁₆ " x 21 ¹ / ₁₆ " x 8 ⁵ / ₈ "	330	85 lbs.	\$5695	
FTBX-2	39" x 28 ¹⁵ / ₁₆ " x 8 ⁵ / ₈ "	630	138 lbs.	6578	
ETDV_2	57" v 2015/" v 05/	030	220 lbc	7560	

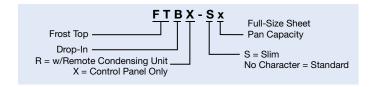
FTBX-2 39" x 2815/6" x 85%" 630 138 lbs. 6578 FTBX-3 57" x 2815/6" x 85%" 930 220 lbs. 7569 Slim FTBX-S2 5415/6" x 211/6" x 85%" 630 130 lbs. \$6667 FTBX-S3 8013/6" x 211/6" x 85%" 930 182 lbs. 7724

All Remote Drop-In Frost Top Models Feature:

Voltage: 120, single phase.

Models Shipped with: Electronic temperature control, TXV valve (shipped loose) and a solenoid valve attached to well.

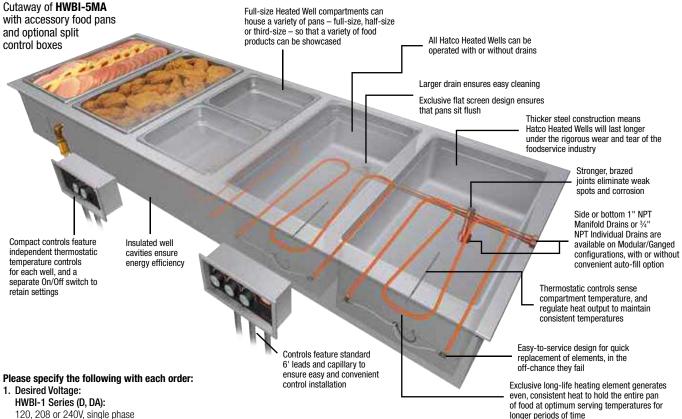
	Additional Four Year Extended Parts Only	
EWC	Warranty on the Compressor (FTBR only)	\$20
ACCECCOD		
AUUE33UKI	IES (available for purchase at any time)	
ALUM PAN	Half-Size Sheet Pan - 18"W x 13"D	\$3







Modular/Ganged Heated Wells (Full and 4/3-Size) **Ordering Instructions**



HWBLI-1, -2, -3, -4, -5, -6 Series (D, DA, M, MA): 120V, single phase

HWBI-2, -3, -4, -5, -6 Series (D, DA, M, MA): 208 or 240V, single or optional three phase

HWBI43-1(D, DA): 120, 208 or 240V, single phase HWBI43-2, -3, -6 Series (D, DA, M, MA): 208 or 240V, single or optional three phase

HWBI43-4. -5 Series (D. DA. M. MA): 240V. single or optional three phase

- 2. Desired Wattage:
 - A. Standard Watt
 - B. Low Watt (120V only)

and not available for HWBI43 Series)

3. Number of Modular/Ganged Heated Wells Required:

1-. 2-. 3-. 4-. 5- or 6-pan

NOTE: Modular/Ganged units are only offered as rectangular, full-size (12" x 20") as 4/3-size wells (12" x 27")

- **4. Drain** (with or without choose drain below):
 - A. Standard Individual Well 3/4" NPT Drain
 - B. Manifold 1" NPT Drain with side drain, field selectable left or right side (available on HWBI- or HWBLI-2, -3, -4, -5, -6 models only)
 - C. Manifold 1" NPT Drain with bottom drain, field selectable left or right well (available on HWBI- or HWBLI-2, -3, -4, -5, -6 models only)
- 5. Auto-fill (with or without)
- 6. Bezel allows a 27" depth for modular units to match Hatco CWB models in a countertop display (not available for HWBI43 Series)
- 7. Agency:

A. UL, Č-UL

B. UL-EPH (sanitary listing)

- 8. Control:
 - A. Single Control Box (standard on all units)
 - B. Split Controls Boxes (optional on 4-, 5-, 6-pan units. not available in Canada)

Accessories for Modular/Ganged Heated Wells

- 1. Pan Support Bars:
 - A. Standard or Slim configuration 12" or 20" B. 4/3-size configuration 12'
- 2. Adapters to convert Modular/Ganged units to hold 4- or 7-quart round pans
- Stainless Steel Pans:
- A. Third-size (123/4"W x 67/8"D x 21/2"H)
- B. Half-size (123/4"W x 103/8"D x 21/2"H)
- C. Full-size at 21/2" deep (123/4"W x 203/4"D x 21/2"H)
- D. Full-size at 4" deep (123/4"W x 203/4"D x 4"H)
- E. Full-size at 6" deep (123/4"W x 203/4"D x 6"H)
- 4. Valves:
 - A. 3/4" or 1" NPT Ball Valve
 - B. 3/4" or 1" NPT Gate Valve
- 5. Heated Well Covers to convert Modular/Ganged units to heated shelves (not available for HWBI43 Series):
 - A. 1-Pan Heated Well Cover
 - B. 2-Pan Heated Well Cover

DROP-IN MODULAR/GANGED HEATED WELLS COUNTERTOP CUT-OUTS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
HWBI-, HWBLI-1 Series	14½"	14½"	221/4"	225/8"
HWBI-, HWBLI-2 Series	281/8"	28½"	221/4"	225/8"
HWBI-, HWBLI-3 Series	421/8"	42½"	221/4"	225/8"
HWBI-, HWBLI-4 Series	561/8"	56½"	221/4"	225/8"
HWBI-, HWBLI-5 Series	701/%"	70½"	221/4"	22 1/8"
HWBI-, HWBLI-6 Series	841/8"	84½"	221/4"	225/8"
4/3-Size				
HWBI43-1 Series	143/16"	14%"	291/8"	293/8"
HWBI43-2 Series	283/16"	28¾"	291/8"	29%"
HWBI43-3 Series	423/16"	423/8"	291/8"	29%"
HWBI43-4 Series	56 ³ ⁄16"	56¾"	291/8"	29%"
HWBI43-5 Series	703/16"	70%"	291/8"	29%"
HWBI43-6 Series	843/16"	84¾"	291/8"	29%"

ACCESSORIES - PAGES 40, 51-52



From the top, the modular design allows the Modular/Ganged Heated Well to appear as one integrated unit. From below, you will see separate covers, with easy, independent access to each one. This makes installation and service easy



Modular/Ganged Heated Wells

Hatco Modular/Ganged Heated Wells are full-size units that are grouped together in a modular fashion to provide customers with a complete steam table contained within one piece of equipment for a clean, integrated look.

- Full-size, insulated wells available in 1- to 6-ganged units in either standard or low wattages
- Individual thermostatic controls for each well provide the ultimate in temperature regulation
- 6' conduit is standard for convenient placement of controls
- Wells empty quickly and easily with a manifold drain option
- Auto-fill option to automatically fill and replenish water without user maintenance and intervention
- Separate well assemblies with independent access to each one for easy service





LOW WATT DROP-IN MODULAR/GANGED FULL-SIZE RECTANGULAR WELLS – INSULATED – TOP MOUNT

Model	Dimensions (W x D x H)	Watts	Approx. Ship Weight	List Price
HWBLI-1	15½" x 23½" x 9½"	750	38 lbs.	\$ 1521
HWBLI-1D	15½" x 23½" x 9½"	750	36 lbs.	1637
HWBLI-1DA	15½" x 23½" x 9½"	750	38 lbs.	2314
HWBLI-2	29½" x 23½" x 9½"	1500	82 lbs.	3216
HWBLI-2D	29½" x 23½" x 9½"	1500	85 lbs.	3382
HWBLI-2DA*	29½" x 23½" x 9½"	1500	87 lbs.	4042
HWBLI-2M	29½" x 23½" x 9½"	1500	84 lbs.	3459
HWBLI-2MA	29½" x 23½" x 9½"	1500	85 lbs.	4339
HWBLI-3	43½" x 23½" x 9½"	2250	106 lbs.	4012
HWBLI-3D	43½" x 23½" x 9½"	2250	110lbs.	4312
HWBLI-3DA*	43½" x 23½" x 9½"	2250	114 lbs.	4637
HWBLI-3M	43½" x 23½" x 9½"	2250	105 lbs.	4585
HWBLI-3MA	43½" x 23½" x 9½"	2250	124 lbs.	5465
HWBLI-4	57½" x 23%" x 9%"	3000	134 lbs.	5204
HWBLI-4D	57½" x 23%" x 9%"	3000	155 lbs.	5744
HWBLI-4DA*	57½" x 23%" x 9%"	3000	133 lbs.	6403
HWBLI-4M	57½" x 23%" x 9%"	3000	148 lbs.	6200
HWBLI-4MA	57½" x 23½" x 9½"	3000	141 lbs.	7081
HWBLI-5	71½" x 23½" x 9½"	3750	167 lbs.	6239
HWBLI-5D	71½" x 23½" x 9½"	3750	166 lbs.	7151
HWBLI-5DA*	71½" x 23%" x 9%"	3750	167 lbs.	7827
HWBLI-5M	71½" x 23½" x 9½"	3750	188 lbs.	7749
HWBLI-5MA	71½" x 23½" x 9½"	3750	193 lbs.	8607
HWBLI-6	85½" x 23½" x 9½"	4500	194 lbs.	8082
HWBLI-6D	85½" x 23½" x 9½"	4500	203 lbs.	8807
HWBLI-6DA*	85½" x 23½" x 9½"	4500	200 lbs.	9437
HWBLI-6M	85½" x 23½" x 9½"	4500	200 lbs.	9626
HWBLI-6MA	85½" x 23%" x 9%"	4500	200 lbs.	10462

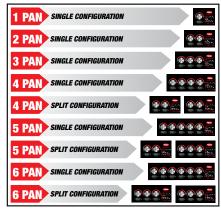
^{*}Auto-fill located on left control only and fills left-hand well. To fill all wells, drains must be connected with external manifold by installer.

All Low Watt Drop-In Modular/Ganged Full-Size Rectangular Heated Well Models Feature:

Voltage: HWBLI-1DA, 2, -3, -4, -5, -6 Series: 120V, single phase.

Models Shipped with: EZ locking hardware for installation and remote thermostats with flexible conduits and lighted power switches.

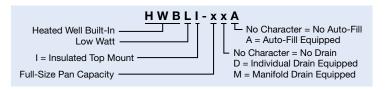
Modular/Ganged Heated Wells Controls*



*4-, 5-, 6-pan units: Single control box is standard. If optional split control boxes are desired, it must be specified at order (for Canada, split control boxes not available).

OPTIONS (available at time of purchase only)

HWBI-SIDE	Copper Manifold Drain with side exit (not available on HWBLI-1)	No Charge
HWBI-BOTTOM	Copper Manifold Drain with bottom exit (not available on HWBLI-1)	No Charge
HWBLI-CORD-2	Cord for HWBLI-2 (single phase)	\$112
HWBLI-CORD-3	Cord for HWBLI-3 (single phase)	205
OS-BEZEL27	27" deep Bezel for Modular unit to match Hatco CWB in a countertop display	No Charge
COND-3	36" Flexible Conduit in lieu of 72" standard (For split control panel only)	No Charge



COUNTERTOP CUT-OUT DIMENSIONS – PAGE 34 ACCESSORIES – PAGES 40, 51-52



Modular/Ganged Heated Wells -Continued

STANDARD WATT DROP-IN MODULAR/GANGED FULL-SIZE RECTANGULAR WELLS – INSULATED – TOP MOUNT

	Dimensions		Approx.	
Model	WxDxH	Watts	Ship Weight	List Price
HWBI-1	15½" x 23½" x 9½"	1215	34 lbs.	\$ 1521
HWBI-1D	15½" x 23½" x 9½"	1215	38 lbs.	1637
HWBI-1DA	15½" x 23%" x 9%"	1215	38 lbs.	2314
HWBI-2	29½" x 23½" x 9½"	2415	73 lbs.	3216
HWBI-2D	29½" x 23½" x 9½"	2415	77 lbs.	3382
HWBI-2DA*	29½" x 23½" x 9½"	2415	87 lbs.	4042
HWBI-2M	29½" x 23½" x 9½"	2415	74 lbs.	3459
HWBI-2MA	29½" x 23½" x 9½"	2415	85 lbs.	4339
HWBI-3	43½" x 23½" x 9½"	3615	103 lbs.	4012
HWBI-3D	43½" x 23½" x 9½"	3615	114 lbs.	4312
HWBI-3DA*	43½" x 23¾" x 9¾"	3615	114 lbs.	4637
HWBI-3M	43½" x 23½" x 9½"	3615	108 lbs.	4585
HWBI-3MA	43½" x 23½" x 9½"	3615	112 lbs.	5465
HWBI-4	57½" x 23½" x 9½"	4815	132 lbs.	5204
HWBI-4D	57½" x 23½" x 9½"	4815	136 lbs.	5744
HWBI-4DA*	57½" x 23½" x 9½"	4815	133 lbs.	6403
HWBI-4M	57½" x 23½" x 9½"	4815	138 lbs.	6200
HWBI-4MA	57½" x 23¾" x 9¾"	4815	138 lbs.	7081
HWBI-5	71½" x 23%" x 9%"	6015	167 lbs.	6239
HWBI-5D	71½" x 23½" x 9½"	6015	167 lbs.	7151
HWBI-5DA*	71½" x 23%" x 9%"	6015	167 lbs.	7827
HWBI-5M	71½" x 23½" x 9½"	6015	167 lbs.	7749
HWBI-5MA	71½" x 23%" x 9%"	6015	184 lbs.	8607
HWBI-6	85½" x 23½" x 9½"	7215	189 lbs.	8082
HWBI-6D	85½" x 23½" x 9½"	7215	189 lbs.	8807
HWBI-6DA*	85½" x 23%" x 9%"	7215	193 lbs.	9437
HWBI-6M	85½" x 23½" x 9½"	7215	189 lbs.	9626
HWBI-6MA	85½" x 23%" x 9%"	7215	195 lbs.	10462

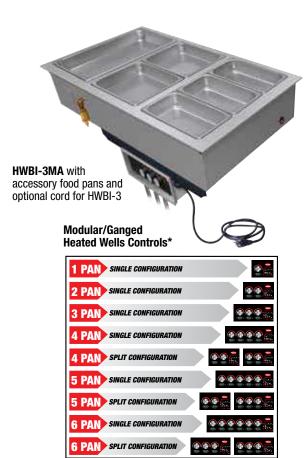
^{*} Auto-fill located on left control only and fills left-hand well. To fill all wells, drains must be connected with external manifold by installer.

All Standard Watt Drop-In Modular/Ganged Full-Size Rectangular Heated Well Models Feature:

Voltage: HWBI-1 Series: 120, 208 or 240V, single phase.

HWBI-2, -3, -4, -5, -6 Series: 208 or 240V, single phase or optional three phase.

Models Shipped with: EZ locking hardware for installation and remote thermostats with 6' flexible conduits and lighted power switches.

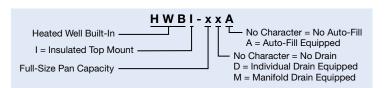


*4-, 5-, 6-pan units: Single control box is standard. If optional split control boxes are desired, it must be specified at order (for Canada, split control boxes not available).

DROP-IN MODULAR/GANGED 3 Ø AMP RATINGS

Model	208V/3 Ø Amps	240V/3 Ø Amps
HWBI-2	10.1	8.7
HWBI-3	10.1	8.8
HWBI-4	15.8	13.7
HWBI-5	20.1	17.4
HWBI-6	20.1	17.4

OPTIONS (available at time of purchase only) HWBI-3PH Three-Phase Wiring (not available on HWBI-1 series) No Charge HWBI-SIDE HWBI-BOTTOM Copper Manifold Drain with side exit (not available on HWBI-1) No Charge Copper Manifold Drain with bottom exit (not available on HWBI-1) No Charge HWBI-CORD-1, -2 Cord for HWBI-1, -2 (single phase) \$112 HWBI-CORD-3, -4 Cord for HWBI-3, -4 (single phase/single control box only) 205 HWBI-CORD-5, -6 Cord for HWBI-5, -6 (single phase/single control box only) 395 **OS-BEZEL27** 27" deep Bezel for Modular unit to match Hatco CWB in a countertop display No Charge COND-3 No Charge 36" Flexible Conduit in lieu of 72" standard (For split control panel only)



COUNTERTOP CUT-OUT DIMENSIONS – PAGE 34 ACCESSORIES – PAGES 40, 51-52

Drop-In Modular/ Ganged 4/3-Size Heated Wells

Hatco Modular/Ganged 4/3-Size Heated Wells maintain hot food at safe-serving temperatures, with better quality construction, longer holding times and more accurate temperatures. A deeper single unit can hold the equivalent of 4 third-size pans.

DROP-IN MODULAR/GANGED 4/3-SIZE

Model

HWBI43-1

HWBI43-1D

HWB143-2

HWBI43-2D

HWBI43-2DA*

HWBI43-2MA

HWBI43-2M

HWBI43-3

HWBI43-3D

HWBI43-3DA*

HWBI43-3MA

HWBI43-3M

HWBI43-4

HWBI43-4D

HWBI43-4DA*

HWBI43-4MA

HWBI43-4M

HWBI43-5

HWBI43-5D

HWBI43-5DA*

HWBI43-5M

HWBI43-5MA

HWBI43-6

HWBI43-6D

HWBI43-6DA*

HWBI43-6MA

connected with external manifold by installer.

HWBI43-6M

HWBI43-1DA

RECTANGULAR WELLS – INSULATED – TOP MOUNT
Dimensions

WxDxH

15½" x 30¾" x 9¾"

15½" x 30¾" x 9¾"

15½" x 30¾" x 9¾"

29½" x 30¾" x 9¾"

43½" x 30¾" x 9¾"

57½" x 30¾" x 9¾"

711/2" x 303%" x 95%"

71½" x 30¾" x 9¾"

71½" x 30¾" x 9¾"

71½" x 30¾" x 9¾'

71½" x 30¾" x 9¾"

85½" x 30¾" x 95%"

85½" x 30¾" x 95%

* Auto-fill located on left control only and fills left-hand well. To fill all wells, drains must be

All Drop-In Modular/Ganged 4/3-Size Rectangular Heated Well Models Feature:

conduits and lighted power switches.

Phase: HWBI43-1 Series: Single only. HWBI43-2, -3, -4, -5, -6 Series: Single or optional three phase. Models Shipped with: EZ locking hardware for installation and remote thermostats with 72" flexible

Choose the number of wells, from 1 to 6 unit configurations, as well as voltage, auto-fill, controls and drain options. Each well has its own individual control to regulate the temperature of each food offering.

 Longer holding times with more accurate temperatures

Approx.

Ship Weight

42 lbs.

42 lbs.

47 lbs.

88 lbs.

96 lbs.

95 lbs.

82 lbs.

98 lbs.

115 lbs.

112 lbs.

124 lbs.

135 lbs.

135 lbs.

166 lbs.

152 lbs.

149 lbs

154 lbs.

180 lbs.

197 lbs.

186 lbs.

187 lbs.

186 lbs.

203 lbs.

214 lbs.

214 lbs.

217 lbs.

214 lbs.

249 lbs.

Watts

1215

1215

1215

2415

2415

2415

2415

2415

3615

3615

3615

3615

3615

4815

4815

4815

4815

4815

6015

6015

6015

6015

6015

7215

7215

7215

7215

7215

Voltage

208 or 240

 Separate lighted On/Off rocker switch and temperature dial for easy operation

List

Price

2207

3000

3576

3708

4531

4067

4891

4883

5077

5876

5488

6290

6433

6692

7493

7156

7957

7838

8173

8998

8703

9528

9360

9785

10646

10471

11325

\$ 2144

- 50% larger drain with flat screen simplifies cleaning and holds pans level
- Unique design allows quick change of element or thermostat if needed
- EZ locking hardware for quick installation
- Stainless steel construction and solid brazed drain fitting joints for durability
- A 6' (1829 mm) conduit is included for convenient placement of controls



HWBI43-3DA with

- 4 third-size pans,
- 2 half-size pans and 1 third-size pan
- 1 full-size pan and 1 third-size pan

Modular/Ganged Heated Wells Controls*

1 PAN SINGLE CONFIGURATION
2 PAN SINGLE CONFIGURATION
3 PAN SINGLE CONFIGURATION
4 PAN SINGLE CONFIGURATION
4 PAN SPLIT CONFIGURATION
5 PAN SINGLE CONFIGURATION
5 PAN SPLIT CONFIGURATION
6 PAN SINGLE CONFIGURATION
6 PAN SPLIT CONFIGURATION
* 4 = 0 '' 0' '

* 4-, 5-, 6-pan units: Single control box is standard. If optional split control boxes are desired, it must be specified at order (for Canada, split control boxes not available).

OPTIONS (available at time of purchase only)

HWBI-3PH	Three-Phase Wiring (not available on HWBI43-1 series)	No Charge
HWBI-SIDE	Copper Manifold Drain with side exit (not available on HWBI43-1)	No Charge
HWBI-BOTTOM	Copper Manifold Drain with bottom exit (not available on HWBI43-1)	No Charge
HWBI43-CORD-1, -2	Cord for HWBI43-1, -2 (single phase)	\$112
HWBI43-CORD-3, -4	Cord for HWBI43-3, -4 (single phase/single control box only)	205
HWBI43-CORD-5, -6	Cord for HWBI43-5, -6 (single phase/single control box only)	395
COND-3	36" Flexible Conduit in lieu of 72" standard (For split control panel only)	No Charge

H W B I 4 3 - x x A Heated Well Built-In I = Insulated Top Mount 43=4/3-Size Depth No Character = No Drain D = Individual Drain Equipped M = Manifold Drain Equipped M = Manifold Drain Equipped Full-Size Pan Capacity

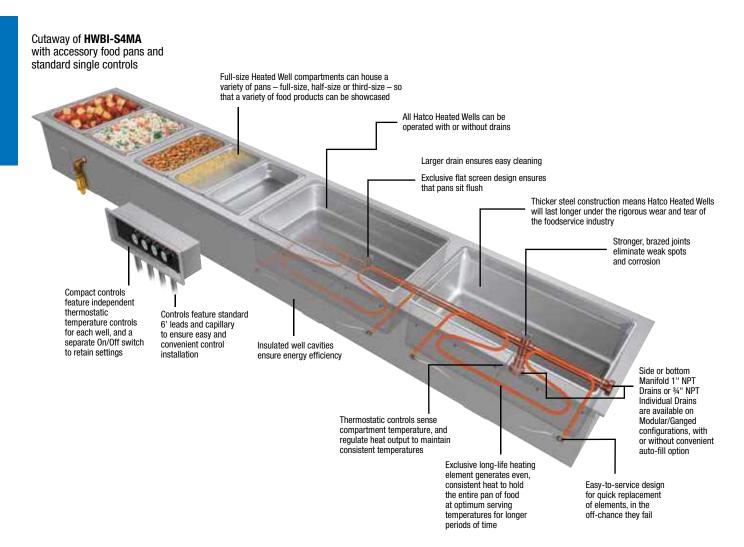
DROP-IN MODULAR/GANGED 4/3-SIZE 3 Ø AMP RATINGS

Model	208V/3 Ø Amps	240V/3 Ø Amps
HWBI43-2	10.1	8.7
HWBI43-3	10.1	8.8
HWBI43-4	-	13.7
HWBI43-5	-	17.4
HWBI43-6	20.1	17.4

COUNTERTOP CUT-OUT DIMENSIONS – PAGE 34 ACCESSORIES – PAGES 40, 51-52



Modular/Ganged Slim Heated Wells Ordering Instructions



Please specify the following with each order:

- 1. Desired Voltage: 208 or 240V A. Single phase (standard) B. Three phase (optional)
- 2. Number of Modular/Ganged Slim Heated Wells **Required:** 2-, 3-, 4-pan

NOTE: Modular/Ganged Slim units are only offered as rectangular, full-size (12" x 20") but placed lengthwise

- **3. Drain** (with or without choose drain below):
 - A. Standard Individual Well 3/4" NPT Drain
 - B. Manifold 1" NPT Drain with side drain, field selectable left or right side
 - C. Manifold 1" NPT Drain with bottom drain, field selectable left or right well

- 4. Auto-fill (with or without)
- 5. Bezel allows a 19" D for modular units to match Hatco Refrigerated Slim Drop-In models in a countertop display
- 6. Agency:

A. UL

B. UL-EPH (sanitary listing)

7. Control:

A. Single Control Box (standard on all units) B. Split Control Boxes (optional on 4-pan units, not

available in Canada)

- 1. Pan Support Bars: 12" or 20"
- 2. Adapters to convert Modular/Ganged Slim units to hold 4- or 7-quart round pans

Accessories for Modular/Ganged Slim Heated Wells

3. Stainless Steel Pans:

A. Third-size at 21/2" deep (123/4"W x 67/8"D x 21/2"H) B. Half-size at 21/2" deep (123/4"W x 103/8"D x 21/2"H) C. Full-size at 21/2" deep (123/4"W x 203/4"D x 21/2"H) D. Full-size at 4" deep (123/4"W x 203/4"D x 4"H) E. Full-size at 6" deep (123/4"W x 203/4"D x 6"H)

4. Valves:

A. 3/4" or 1" NPT Ball Valve B. 3/4" or 1" NPT Gate Valve

5. Heated Well Covers to convert Slim Modular/Ganged units to heated shelves:

A. 1-Pan Heated Well Cover

DROP-IN MODULAR/GANGED SLIM HEATED WELLS COUNTERTOP CUT-OUTS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
HWBI-S2 Series	441/8"	44%"	141/4"	14½"
HWBI-S3 Series	661/8"	66%"	141/4"	14½"
HWBI-S4 Series	881/8"	88¾"	141/4"	14½"

ACCESSORIES - PAGES 40, 51-52



Modular/Ganged Slim Heated Wells

Hatco Modular/Ganged Slim Heated Wells are full-sized units that are grouped together in a modular fashion but placed lengthwise. This provides customers with a complete steam table within easy reach, regardless of the sneeze guards. Select the configuration that's right for your foodservice operation.

- Full-size, insulated wells available in 2- to 4-modular/ganged units
- Individual thermostatic controls for each well provide the ultimate in temperature regulation
- 6' conduit is standard for convenient placement of controls
- Wells empty quickly and easily with a manifold drain option
- Auto-fill option to automatically fill and replenish water without user maintenance and intervention
- Separate well assemblies with independent access to each one for easy service

DROP-IN MODULAR/GANGED SLIM RECTANGULAR WELLS – INSULATED – TOP MOUNT

	Dimensions		Approx.	
Model	$W \times D \times H$	Watts	Ship Weight	List Price
HWBI-S2	45½" x 15%" x 9¾6"	2415	83 lbs.	\$3481
HWBI-S2D	45½" x 15¾" x 9¾6"	2415	81 lbs.	3638
HWBI-S2DA*	45½" x 15¾" x 9¾6"	2415	84 lbs.	4298
HWBI-S2M	45½" x 15¾" x 9¾6"	2415	86 lbs.	3769
HWBI-S2MA	45½" x 15¾" x 9¾6"	2415	90 lbs.	4644
HWBI-S3	67½" x 15¾" x 9¾6"	3615	118 lbs.	4394
HWBI-S3D	67½" x 15¾" x 9¾6"	3615	115 lbs.	4713
HWBI-S3DA*	67½" x 15¾" x 9¾6"	3615	125 lbs.	5356
HWBI-S3M	67½" x 15¾" x 9¾6"	3615	115 lbs.	5011
HWBI-S3MA	67½" x 15¾" x 9¾6"	3615	125 lbs.	5888
HWBI-S4	89½" x 15¾" x 9¾6"	4815	154 lbs.	5820
HWBI-S4D	89½" x 15¾" x 9¾6"	4815	155 lbs.	6309
HWBI-S4DA*	89½" x 15¾" x 9¾6"	4815	160 lbs.	6951
HWBI-S4M	89½" x 15¾" x 9¾6"	4815	154 lbs.	6786
HWBI-S4MA	89½" x 15¾" x 9¾6"	4815	153 lbs.	7638

^{*}Auto-fill located on left control only and fills left-hand well. To fill all wells, drains must be connected with external manifold by installer.

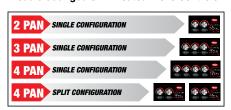
All Drop-In Modular Slim Rectangular Heated Well Models Feature:

Voltage: HWBI-S2, -S3, -S4 Series: 208 or 240V, single phase or optional three phase. **Models Shipped with:** EZ locking hardware for installation and remote thermostats with lighted power switches.

OPTIONS (available at time of purchase only) HWBI-3PH Three-Phase Wiring (field convertible) No Charge HWBI-SIDE Copper Manifold Drain with side exit No Charge Copper Manifold Drain with bottom exit HWBI-BOTTOM No Charge HWBI-CORD-S2 Cord for HWBI-S2 (single phase) \$112 Cord for HWBI-S3, -S4 (single phase/single Control Box only) HWBI-CORD-S3, -S4 112 19" D Bezel for Modular unit to match Hatco CWB Slim No Charge **OS-BEZEL19** models in a countertop display **COUNTERTOP CUT-OUT DIMENSIONS – PAGE 38 ACCESSORIES - PAGES 40, 51-52**

HWBI-S4MA with accessory food pans and optional split control boxes

Modular/Ganged Slim Heated Wells Controls*



* 4-pan units: Single control box is standard. If optional split control boxes are desired, it must be specified at order (for Canada, split control boxes not available).

DROP-IN SLIM MODULAR/GANGED 3 Ø AMP RATINGS

Model	208V/3 Ø Amps	240V/3 Ø Amps			
HWBI-S2	10.1	8.7			
HWBI-S3	10.1	8.8			
HWBI-S4	15.8	13.7			



Modular/Ganged Heated Wells Accessories

(available for purchase at any time)

HEATED WELL COVERS (available for purchase at any time)

For Modular/Ganged Heated Wells and Modular/Ganged Slim Heated Wells. (Choose the number of heated well covers for your appropriate pan size in either 1 or 2-Pan sizes, not available for HWBI43 series) -

1-Pan Heated Well	Cover (Overall: 14" W x 22" D x 2" H) –	
1COVFUL-GGRAN	1 Heated Well Cover in Gray Granite	\$654
1COVFUL-BSAND	1 Heated Well Cover in Bermuda Sand	654
1COVFUL-NSKY	1 Heated Well Cover in Night Sky	654
2-Pan Heated Well	Cover (Overall: 28" W x 22" D x 2" H) -	
2COVFUL-GGRAN	2 Heated Well Cover in Gray Granite	\$1103
2COVFUL-BSAND	2 Heated Well Cover in Bermuda Sand	1103
2COVFUL-NSKY	2 Heated Well Cover in Night Sky	1103

ADDITIONAL ACCESSORIES – PAGES 51-52 COLORS AND FINISHES – INSIDE BACK COVER

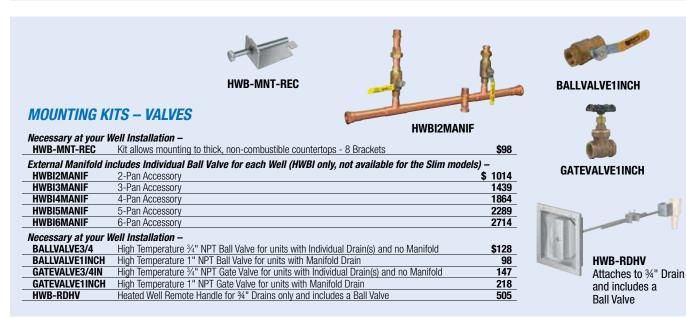
(3-pan size) with accessory heated well covers (one 1-pan heated well cover and one 2-pan heated well cover)



HEATED WELL COVER COMBINATIONS PER HWBI SERIES

Model	Using only:	Model	Using both:	
Series	1COVFUL	Series	1COVFUL	2COVFUL
HWBI-1	1	HWBI-1	1	_
HWBI-2S2	2	HWBI-2	-	1
HWBI-3S3	3	HWBI-3	1	1
HWBI-4S4	4	HWBI-4	_	2
HWBI-5	5	HWBI-5	1	2
HWBI-6	6	HWBI-6	_	3







Individual Built-In Heated Wells Ordering Instructions

Please specify the following with each order:

- 1. Desired Voltage: 120, 208 or 240V
- 2. Base Size of Heated Well:
- A. Rectangular:
 - Full (12" x 20") or 4/3 (12" x 27")
 - B. Round:
 - 4-quart, 7-quart or 11-quart
- **3. Drain** (with or without)
- 4. Auto-fill (with or without)
- 5. Insulated or Uninsulated



Insulated Well Construction

Full-size models are available with insulation for energy savings

6. Mounting Style:

- A. Top Mounted
- B. Bottom Mounted (rectangular full-size units only)

7. Wattage:

- A. High watt
- B. Standard watt
- C. Low watt (120V only)

NOTE: Round Heated Wells are only available in standard and high watt configurations (4-quart available in standard watt only)

8. Agency:

A. UL and C-UL

- B. UR (UL Recognized Conduit and Control Enclosure not included [fabricators will need to obtain UL approvals])
- C. C-UR (C-UL Recognized Conduit and Control Enclosure not included [fabricators will need to obtain UL approvals])

CONTROL BOXES, COUNTERTOP CUT-OUT DIMENSIONS - PAGE 42

D. UL-EPH (sanitary listing)





HWB-FULD with accessory food pan (single unit holding 3 third-size pans unit depth is 21¾")

food pans (single unit holding 4 third-size pans – unit depth is 28%")





Easy to access the heating elements, if it ever becomes necessary to change them

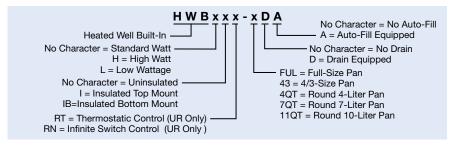


Top Mounted Heated Well: Unit is mounted through the top surface of a sheet metal counter and secured with turn tabs (unit and food pan edge visible)



Bottom Mounted Heated Well: Full-size (only) unit is mounted to the bottom surface of a sheet metal counter and secured with customer provided turned bends and fasteners (only food pan edge visible)







Options for Individual Built-In Heated Wells

1. Control Box:

- A. Standard (compact) Thermostatic Control Box with –
 Lighted On/Off Rocker Switch and Decorative Bezel.
 Can be front mounted or back mounted, and used with or without the Decorative Bezel (not available for auto-fill)
- B. Optional Larger (front mounted) Recessed
 Thermostatic Control Box with Lighted On/Off
 Rocker Switch and Angled Recessed Controls for
 easy readability (not available for auto-fill)
- C. Optional WM Control Assembly available that will replace most existing controls (not for auto-fill or Insulated Round Wells)
- D. Optional ITC Control (not available for auto-fill, —4-quart Round Wells, Insulated Round Wells or low watt configurations)
- E. Standard Control for auto-fill models only -

2. Control Type:

A. Thermostatic

B. Infinite

NOTE: Infinite controls are only available on UR units

- 3. Leads Extended high temp lead wire, per foot (1 foot standard)
- 4. Thermostat with 6' Capillary (3' standard)

5. Corners

- A. Standard (Rounded)
- B. Square Corners

Accessories for Individual Built-In Heated Wells

- 1. **Mounting Kits** for combustible countertops (individual drop-in top mount units only)
- 2. Pan Support Bars: 12" or 20"
- 3. Adapters to convert rectangular full-size units to hold 4- or 7-quart round pans, or 4/3-size units to hold 11-quart round pans

4. Stainless Steel Pans:

- A. Third-size at $2\frac{1}{2}$ " deep ($12\frac{3}{4}$ "W x $6\frac{7}{6}$ "D x $2\frac{1}{2}$ "H) B. Half-size at $2\frac{1}{2}$ " deep ($12\frac{3}{4}$ "W x $10\frac{3}{6}$ "D x $2\frac{1}{2}$ "H)
- C. Full-size at 21/2" deep (123/4"W x 203/4"D x 21/2"H)
- D. Full-size at 4" deep (123/4"W x 203/4"D x 4"H)
- E. Full-size at 6" deep (12%"W x 20%"D x 6"H)

CONTROLS FOR UL and C-UL MODELS

STANDARD CONTROLS

Standard Thermostatic Control with bezel



STANDARD CONTROL AUTO-FILL

Standard Control (only for auto-fill)



OPTIONAL CONTROLS



WM Control Assembly (not for auto-fill or Insulated Round Wells)



ITC Control (Not available for 4-quart Round Wells, low watt configurations, auto-fill or Insulated Rounds Wells)



Larger Recessed Thermostatic Control

CONTROL CUTOUT DIMENSIONS

Control Box	Width	Height
Standard Thermostatic (with bezel)	3¼"	3¾"
Optional WM Control Assembly	4¾"	5"
Optional Larger Recessed		
Thermostatic	57/8"	63/8"
Optional ITC	57/8"	63/8"
Standard Control for Auto-fill	101/⁄8"	4¾"

FABRICATOR CONTROLS ONLY - UR and C-UR Components

"RT" added to model number indicates unit with thermostatic control, lit rocker switch and 36" capillary



"RN" added to model number indicates unit with infinite switch control, pilot light and 36" leads



CONTROL CUTOUT DIMENSIONS

Control	Width	Height
Thermostatic	21/8"	3%"
Infinite	21/8"	3%"

5. Valve

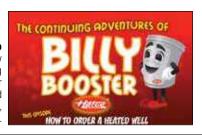
A. 3/4" NPT Ball Valve for unit with Drain B. 3/4" NPT Gate Valve for unit with Drain

6. Remote Handle for ¾" Drains only and includes a Ball Valve

How to Order a Hatco® Heated Well in Video

Hatco has given you a variety of simple and easy ways to order your well. You can read the Ordering Instructions here or watch a video "How to Order a Hatco® Heated Well." Go to hatcocorp.com and click on the Video Library. While you are there, watch the "Hatco® Refrigerated Wells" video as well.

ACCESSORIES – PAGES 51-52



COMBUSTIBLE COUNTERTOP CUTOUTS - BUILT-IN AND DROP-IN HEATED WELLS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
HWB-FUL,-FULD, FULDA	14"	141/4"	22"	221/4"
HWBI-FUL, -FULD, FULDA	14"	141/4"	22"	221/4"
HWB-, HWBI-43	14"	141/4"	29"	291/4"
HWB-, HWBI-4QT	9"	91/4"	9"	91/4"
HWB-, HWBI-7QT	11"	11¼"	11"	11¼"
HWB-, HWBI-11QT	13"	13¼"	13"	13¼"

NON-COMBUSTIBLE COUNTERTOP CUTOUTS - BUILT-IN AND DROP-IN HEATED WELLS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
HWB-FUL, -FULD	12%"	1215/16"	205/8"	2015/16"
HWB-FULDA	12%"	12¹5⁄₁6"	20%"	2015/16"
HWBI-FUL, -FULD	12¾"	12¹5⁄₁6"	20¾"	2015/16"
HWBI-FULDA▼	12¾"	1215/16"	20 ⁷ /8"	2015/16"
HWBIB-FUL▼, -FULDA▼	121/32"	121/32"	201/32"	201/32"
HWB-, HWBI-43	12¹¹/₁6"	12¹5⁄₁6"	2711/16"	28"
HWB-4QT,	71/⁄8" Dia.	7%16" Dia.	_	_
HWB-7QT	91/4" Dia.	9%16" Dia.	_	_
HWB-11QT	11½" Dia.	11%6" Dia.	_	_
HWBI-4QT,	7%" Dia.	7%" Dia.	_	
HWBI-7QT	9%6" Dia.	9%16" Dia.	_	_
HWBI-11QT	11%" Dia.	11%" Dia.	_	_

[▼] Must be flanged.

HWB-FULD

accessory

food pan

with

Control Options

Built-In Full-Size Heated Wells -UL and C-UL Models

Hatco Built-In Heated Wells hold heated foods at safe-serving temperatures. Compared to other models, Hatco units offer a larger drain with a flat drain screen, more consistent holding temperatures, heavier stainless steel construction, easier-to-service design for quick change of components and a remote thermostat with separate power switch.

- Rectangular full-size only in top or bottom mount, insulated or uninsulated
- Low (120V only), standard and high watt
- Available with or without a drain (easy to clean with a larger drain and a flat screen)
- Easy access design allows for quick element or thermostat change
- Available with optional square corners in lieu of standard round corners
- Accessory mounting kits for combustible countertops available
- Accessory adapters to convert full-size wells to hold round pans

ners

- See page 42



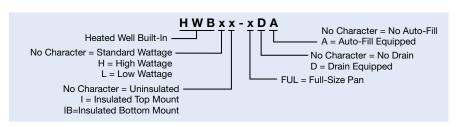
HWBI-FULD with accessory food pan

LT-IN FULL-SIZ	E RECTANGULAR UL AND C-UL WELLS					
M. J.I	Donasin time	Dimensions	W-14	14/-44-	Approx.	Lis
Model	Description	WxDxH	Voltage	Watts	Ship Weight	Pric
Low Watt						
HWBL-FUL	Uninsulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120	750	22 lbs.	\$ 94
HWBL-FULD	Uninsulated Top or Bottom Mount w/Drain	13 ¹¹ /16" x 21¾" x 9¾"	120	750	22 lbs.	99
HWBL-FULDA	Uninsulated Top or Bottom Mount w/Drain, Auto-fill	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ⁷ / ₁₆ "	120	765	21 lbs.	18
HWBLI-FUL	Insulated Top or Bottom Mount	13 ¹¹ /16" x 21 ³ / ₄ " x 10 ⁵ /16"	120	750	30 lbs.	10
HWBLI-FULD	Insulated Top or Bottom Mount w/Drain	13 ¹ / ₁₆ " x 21 ³ / ₄ " x 10 ⁵ / ₁₆ "	120	750	26 lbs.	11
HWBLI-FULDA	Insulated Top Mount Only w/Drain, Auto-fill	13 ¹ / ₁₆ " x 21¾" x 10¾"	120	765	30 lbs.	19
HWBLIB-FUL	Insulated Bottom Mount Only	13 ⁷ / ₈ " x 22½" x 10½16"	120	750	30 lbs.	10
HWBLIB-FULD	Insulated Bottom Mount Only w/Drain	13 ⁷ /8" x 22½" x 10½16"	120	750	29 lbs.	11
HWBLIB-FULDA	Insulated Bottom Mount Only w/Drain, Auto-fill	13 ⁷ / ₈ " x 22½" x 10½16"	120	765	35 lbs.	19
Standard Watt						
HWB-FUL	Uninsulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120, 208 or 240	1200	22 lbs.	\$ 9
HWB-FULD	Uninsulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120, 208 or 240	1200	22 lbs.	Ţ
HWB-FULDA	Uninsulated Top or Bottom Mount w/Drain, Auto-fill	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ⁷ / ₁₆ "	120, 208 or 240	1215	31 lbs.	18
HWBI-FUL	Insulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ⁵ / ₁₆ "	120, 208 or 240	1200	26 lbs.	10
HWBI-FULD	Insulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ⁵ / ₁₆ "	120, 208 or 240	1200	25 lbs.	11
HWBI-FULDA	Insulated Top Mount Only w/Drain, Auto-fill	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ³ / ₈ "	120, 208 or 240	1215	30 lbs.	19
HWBIB-FUL	Insulated Bottom Mount Only	13 ⁷ / ₈ " x 22½" x 10½6"	120, 208 or 240	1200	28 lbs.	10
HWBIB-FULD	Insulated Bottom Mount Only w/Drain	13 ⁷ / ₈ " x 22½" x 10½6"	120, 208 or 240	1200	28 lbs.	11
HWBIB-FULDA	Insulated Bottom Mount Only w/Drain, Auto-fill	13 ⁷ / ₈ " x 22½" x 10½6"	120, 208 or 240	1215	35 lbs.	19
High Watt	, , , , , , , , , , , , , , , , , , ,		,			
HWBH-FUL	Uninsulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120, 208 or 240	1650	22 lbs.	\$ 9
HWBH-FULD	Uninsulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120, 208 or 240	1650	22 lbs.	9
HWBH-FULDA	Uninsulated Top or Bottom Mount w/Drain, Auto-fill	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ⁷ / ₁₆ "	120, 208 or 240	1665	26 lbs.	18
HWBHI-FUL	Insulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ⁵ / ₁₆ "	120, 208 or 240	1650	26 lbs.	10
HWBHI-FULD	Insulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ⁵ / ₁₆ "	120, 208 or 240	1650	31 lbs.	11
HWBHI-FULDA	Insulated Top Mount Only w/Drain, Auto-fill	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ³ / ₈ "	120, 208 or 240	1665	30 lbs.	19
HWBHIB-FUL	Insulated Bottom Mount Only	13 ⁷ / ₈ " x 22½" x 10½6"	120, 208 or 240	1650	30 lbs.	10
HWBHIB-FULD	Insulated Bottom Mount Only w/Drain	13 ⁷ / ₈ " x 22½" x 10½6"	120, 208 or 240	1650	30 lbs.	11
HWBHIB-FULDA	Insulated Bottom Mount Only w/Drain, Auto-fill	13 ⁷ / ₈ " x 22 ¹ / ₈ " x 10 ⁵ / ₁₆ "	120, 208 or 240	1665	35 lbs.	19

All Built-In Full-Size Rectangular Heated Well Models Feature:

Voltage: Single phase.

Models Shipped with: EZ locking hardware for installation (top mounted only), 3' conduits between the control and well (except auto-fill unit) and a remote thermostat with lighted power switch.



COUNTERTOP CUT-OUT DIMENSIONS – PAGE 42 OPTIONS – PAGE 44 ACCESSORIES – PAGES 51-52





HWBL-43D and HWBLI-FULD with accessory food pans (shown with GR2AHL with standard *Designer* non-adjustable stands and optional Designer Black and sneeze guards)



Standard **Thermostatic Control** with control box bezel in optional Designer Warm Red



HWB-ITC -Optional control (not available for auto-fill, units without a drain, or low watt configurations) shown in optional control box bezel in *Designer*



White Granite



OPTIONS (available at time of purchase only)

Designer Colors for Flush Mount Control Box Bezel, not available for HWB-FUL w/cord -Non-standard colors are non-returnable - Stainless Steel is standard -

RED	Warm Red		\$47
BLACK	Black		47
GRAY	Gray Granite		47
WHITE	White Granite		47
NAVY	Navy Blue		47
GREEN	Hunter Green		47
COPPER	Antique Copper		47
HWB-LEAD	Power Supply Lead Wire (Lead Wire only – Conduit not included)	per foot	\$14
	HWB-FUL with Cord Standard (Shown below)		
HWB-CORD	(Not available for auto-fill models, low watt models available in 120V only)	add	43
	HWBI-FUL with Cord Standard (Shown below)		
	All models except Insulated Top Mount with auto-fill,		
HWBI-CORD	low watt models are available in 120V only)	add	\$43
HWBIB-BRKT	Mounting Bracket for Insulated Bottom Mount (HWBIB series)	add	28
HWB-SQUARE	Square Pan Corners (In lieu of standard round pan corners)	add	106
Control Options -			
HWB-TSTAT	Thermostat with 6' Capillary, (in lieu of standard 3', not available for auto-fill)		\$96
HWB-RTC	Larger Recessed Thermostatic Control Box (not available for auto-fill)	No Ch	arge
	ITC Control with Large Control Box (not available for auto-fill,		
HWB-ITC	units without a drain or low watt configurations)		320
WM Assembly	Control Assembly Replacement (not available for auto-fill models)	No Ch	arge

ACCESSORIES - PAGE 51-52

COLORS AND FINISHES – INSIDE BACK COVER

Square Corner







HWB-FUL with optional **HWB-TSTAT** Thermostat with 6' capillary (Not available for auto-fill)

Drop-In 4/3-Size Heated Wells UL and C-UL Models

Convenient 4/3-Size Wells hold heated foods at safe-serving temperatures. Like the full-size models, Hatco units offer a larger drain with a flat drain screen, more consistent holding temperatures, heavier stainless steel construction, easier-to-service design for quick change of components and a remote thermostat with separate power switch.

- Rectangular 4/3-size wells
- Low (120V only), standard and high watt
- Available with or without a drain (easy to clean with larger drain and flat screen)
- Easy access design allows for quick element or thermostat change
- Accessory mounting kits for combustible countertops available

 Accessory adapters to convert 4/3-size wells to hold round pans available

HWBI-43D with accessory food pans (single unit holding 4 third-size pans)

Control Options

- See page 42

HWB-43D with accessory food pans (single unit holding 4 third-size pans)



DROP-IN 4/3-SIZE RECTANGULAR UL AND C-UL WELLS							
Model	Description	Dimensions W x D x H	Voltage	Watts	Approx. Ship Weight	List Price	
Low Watt					-		
HWBL-43	Uninsulated	135/8" x 285/8" x 97/16"	120	750	35 lbs.	\$1053	
HWBL-43D	Uninsulated w/Drain	135/8" x 285/8" x 97/16"	120	750	24 lbs.	1106	
HWBL-43DA	Uninsulated w/Drain, Auto-fill	135/6" x 285/6" x 97/16"	120	765	36 lbs.	1921	
HWBLI-43	Insulated	13%" x 285%" x 105/16"	120	750	33 lbs.	1183	
HWBLI-43D	Insulated w/Drain	135/8" x 285/8" x 105/16"	120	750	31 lbs.	1236	
Standard Watt							
HWB-43	Uninsulated	135/8" x 285/8" x 97/16"	120, 208 or 240	1200	24 lbs.	\$1053	
HWB-43D	Uninsulated w/Drain	135/8" x 285/8" x 97/16"	120, 208 or 240	1200	24 lbs.	1106	
HWB-43DA	Uninsulated w/Drain, Auto-fill	135/6" x 285/6" x 97/16"	120, 208 or 240	1215	27 lbs.	1921	
HWBI-43	Insulated	13%" x 285%" x 105/16"	120, 208 or 240	1200	30 lbs.	1183	
HWBI-43D	Insulated w/Drain	135/8" x 285/8" x 105/16"	120, 208 or 240	1200	31 lbs.	1236	
High Watt							
HWBH-43	Uninsulated	135/8" x 285/8" x 97/16"	120, 208 or 240	1650	24 lbs.	\$1053	
HWBH-43D	Uninsulated w/Drain	135/6" x 285/6" x 97/16"	120, 208 or 240	1650	24 lbs.	1106	
HWBH-43DA	Uninsulated w/Drain, Auto-fill	135/6" x 285/6" x 97/16"	120, 208 or 240	1665	30 lbs.	1921	
HWBHI-43	Insulated	135/6" x 285/6" x 105/16"	120, 208 or 240	1650	30 lbs.	1183	
HWBHI-43D	Insulated w/Drain	135/8" x 285/8" x 105/16"	120, 208 or 240	1650	30 lbs.	1236	

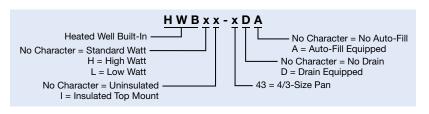
All Drop-In 4/3-Size Rectangular Heated Well Models Feature:

Voltage: Single phase.

Models Shipped with: EZ locking hardware for installation, 3' conduits between the control and well (except auto-fill unit) and a remote thermostat with lighted power switch.

HWB-LEAD	Power Supply Lead Wire (Lead Wire only – Conduit not included)	per foot \$14
HWB-AFL	Models HWB, HWBH, HWBL-43DA only - Left water fill hole (front is standard)	No Charge
HWB-AFR	Models HWB, HWBH, HWBL-43DA only - Right water fill hole (front is standard)	No Charge
Control Options -		
HWB-TSTAT	Thermostat with 6' Capillary (in lieu of standard 3', not available for auto-fill)	\$9
HWB-RTC	Larger Recessed Thermostatic Control Box (not available for auto-fill)	No Charg
	Control Assembly Depleasement (not available for outs fill models)	No Charg
WM Assembly	Control Assembly Replacement (not available for auto-fill models)	ito oliai g
WM Assembly	ITC Control with Large Control Box (not available	ito onarg

Designer Colors (Control Box Bezel) -Non-standard colors are nonreturnable - Stainless Steel is standard -RED Warm Red \$47 **BLACK** Black 47 GRAY Gray Granite 47 WHITE White Granite 47 NAVY Navy Blue 47 GREEN Hunter Green 47 COPPER Antique Copper 47



COUNTERTOP CUT-OUT DIMENSIONS – PAGE 42 ACCESSORIES – PAGES 51-52 COLORS AND FINISHES – INSIDE BACK COVER



Drop-In Round Uninsulated Heated Wells - UL And **C-UL Models**

Keeping hot food at safe-serving temperatures is critical to any foodservice operation – and Hatco has the Heated Wells to meet the demands of any serving application. Thermostatic controls monitor and regulate the temperature of the well for more accurate heat and energy savings. Hatco controls feature a separate On/Off switch, which allows a previously determined setting to be maintained.

- 4-, 7- and 11-quart Round Wells
- Standard or high watt (4-quart standard watt only)
- With or without drain
- EZ locking hardware for easy top mount installation
- · Accessory mounting kits for combustible countertops available

HWB-7QT with accessory food pan



Control Options

- Standard (compact) thermostatic control box with lighted On/Off rocker switch and decorative bezel. Can be front mounted or back mounted, and used with or without the decorative bezel
- Optional larger (front mounted) recessed thermostatic control box with lighted On/Off rocker switch and angled recessed controls for easy readability
- Optional WM control assembly available to replace most existing controls on a customer's Drop-In Heated Well unit for easier reading
- Optional ITC control with large control box available for easier reading on 7or 11-quart standard or high watt configurations

							1000 pari	
DF	OP-IN ROUND UL AND (C-UL WELLS — UN	IINSULATED					
	Model	Description	Dimensions Dia. x H		Watts 208V		Approx. Ship Weight	List Price
	4-Quart – Standard Watt							
	HWB-4QT	Top Mount	83/8" x 105/8"	500	536	600	11 lbs.	\$899
	HWB-4QTD	Top Mount w/Drain	8%" x 10%"	500	536	600	10 lbs.	952
	7-Quart – Standard Watt							
	HWB-7QT	Top Mount	10 1/16" x 91/8"	500	536	600	12 lbs.	\$899
	HWB-7QTD	Top Mount w/Drain	10 1/16" x 91/8"	500	536	600	12 lbs.	952
	7-Quart – High Watt							
	HWBH-7QT	Top Mount	10 1/16" x 91/8"	800	715	800	12 lbs.	\$899
	HWBH-7QTD	Top Mount w/Drain	10 1/16" x 91/8"	800	715	800	12 lbs.	952
	11-Quart - Standard Watt							
	HWB-11QT	Top Mount	125/16 x 95/8"	500	536	600	13 lbs.	\$899
	HWB-11QTD	Top Mount w/Drain	125/16 x 95/8"	500	536	600	14 lbs.	952
	11-Quart – High Watt							
	HWBH-11QT	Top Mount	125/16 x 95/8"	800	715	800	13 lbs.	\$899
	HWBH-11QTD	Top Mount w/Drain	125/16 x 95/8"	800	715	800	13 lbs.	952



Optional larger recessed thermostatic control



WM control assembly



thermostatic control with bezel



All Drop-In Round Heated Well Models Feature:

Voltage: Single phase.

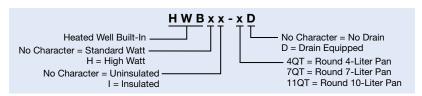
Models Shipped with: EZ locking hardware for installation, 3' conduits between the control and well and a remote thermostat with lighted power switch.

OPTIONS (available at time of purchase only)

	Power Supply Lead Wire (Lead Wire only –		
HWB-LEAD	Conduit not included)	per foot	\$14
	Optional cord available on models attached		
HWB-CORD	to control box in lieu of conduit and lead wire (120V only)	add	43
Control Options -			
	Thermostat with 6' Capillary		
HWB-TSTAT	(in lieu of standard 3', not available for auto-fill)		\$96
HWB-RTC	Larger Recessed Thermostatic Control Box (not available for auto-fill)	No Cha	arge
WM Assembly	Control Assembly Replacement	No Cha	arge
	ITC Control with large Control Box for		
HWB-ITC	7- and 11-Quart Drop-In Round Wells only	•	320

Designer Colors (Control Box Bezel) -Non-standard colors are non-returnable -Stainlace Stool is standard -

otannos ot	ooi io otaiiuui u	
RED	Warm Red	\$47
BLACK	Black	47
GRAY	Gray Granite	47
WHITE	White Granite	47
NAVY	Navy Blue	47
GREEN	Hunter Green	47
COPPER	Antique Copper	47



COUNTERTOP CUT-OUT DIMENSIONS – PAGE 42 ACCESSORIES – PAGES 51-52 **COLORS AND FINISHES – INSIDE BACK COVER**

Drop-In Round Insulated Heated Wells - UL And C-UL Models

Hatco Drop-In Round Insulated Heated Wells provide flexibility and quality, with many options to choose from. These units hold steam table food hot and fresh with self-adjusting thermostats that monitor the actual temperatures and control the heat only when needed.

- Available in insulated 4-, 7- and 10-liter Round Wells
- Standard or high watt (4-liter standard watt only)
- Controls feature a separate lighted ON/ OFF rocker switch and temperature dial, allowing preset temperatures to be maintained
- Easy service access to heating elements and thermostats
- Mounting kits for combustible countertops available
- Auto-Fill models available in 7 and 10 liter round wells



Control Options

for easy readability

 Larger front-mounted recessed thermostatic control box with lighted On/Off rocker switch and angled recessed controls



Larger recessed thermostatic control at no charge

HWBI-11QTDA with accessory food pan

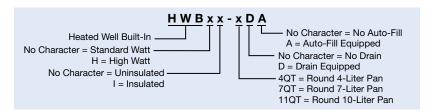
Model (Description	Dimensions Dia. x H		atts 08V 240V	Approx. Ship Weight	List Price
I-Liter (4-Quart) – Standard Watt	Bosonption	Dia. XII	1200 2	00V Z-10V	Omp Hoight	Listino
HWBI-40T	Top Mount	83/8" x 1011/16"	500 5	536 600	12 lbs.	\$102
HWBI-4QTD	Top Mount w/Drain	83/8" x 1011/16"		536 600	13 lbs.	108
'-Liter (7-Quart) – Standard Watt	•					
HWBI-7QT	Top Mount	10 5/16" x 93/4"	500 5	536 600	12 lbs.	\$102
HWBI-7QTD	Top Mount w/Drain	10 5/16" x 93/4"	500 5	36 600	15 lbs.	108
HWBI-7QTDA	Top Mount w/Drain, Auto-fill	10 5/16" x 93/4"	515 5	551 615	15 lbs.	189
'-Liter (7-Quart) – High Watt						
HWBHI-7QT	Top Mount	10 5/16" x 93/4"	800 7	715 800	13 lbs.	\$102
HWBHI-7QTD	Top Mount w/Drain	10 ⁵ / ₁₆ " x 93/4"	800 7	715 800	15 lbs.	108
HWBHI-7QTDA	Top Mount w/Drain, Auto-fill	10 5/16" x 93/4"	815 7	730 815	19 lbs.	189
0-Liter (11-Quart) - Standard Wa	tt					
HWBI-11QT	Top Mount	12 5/16" x 93/4"	500 5	536 600	16 lbs.	\$102
HWBI-11QTD	Top Mount w/Drain	12 ⁵ / ₁₆ " x 9¾"	500 5	536 600	21 lbs.	108
HWBI-11QTDA	Top Mount w/Drain, Auto-fill	12 5/16" x 93/4"	515 5	551 615	23 lbs.	189
0-Liter (11-Quart) – High Watt						
HWBHI-11QT	Top Mount	12 ⁵ / ₁₆ " x 9 ³ / ₄ "	800	715 800	16 lbs.	\$102
HWBHI-11QTD	Top Mount w/Drain	12 5/16" x 93/4"	800	715 800	16 lbs.	108
HWBHI-11QTDA	Top Mount w/Drain, Auto-fill	12 ⁵ / ₁₆ " x 9¾"	815	730 815	27 lbs.	189

All Drop-In Round Insulated Heated Well Models Feature:

Voltage: Single phase.

Models Shipped with: EZ locking hardware for installation, 3' conduit and a remote thermostat with lighted power switch.

	Power Supply Lead Wire (Lead Wire only –		
HWB-LEAD	Conduit not included)	per foot \$	514
	Optional cord available on models attached to control box in lieu of conduit		
HWBI-CORD	and lead wire (120V only)	add	43
Control Options –			
HWB-TSTAT	Thermostat with 6' Capillary (in lieu of standard 3', not available for auto-fill)	\$	\$96
HWB-RTC	Larger Recessed Thermostatic Control (not available for auto-fill)	No Chai	rge



COUNTERTOP CUT-OUT DIMENSIONS – PAGE 42 ACCESSORIES – PAGES 51-52



Built-In Full-Size Heated Wells -UR and C-UR Components

Having the same great features as all of the Hatco Heated Wells, plus the added benefit of allowing fabricators the freedom to design their own steam tables, these units hold hot food products at safe-serving temperatures.

NOTE: Fabricators will need to obtain UL approvals.

- Without conduit and control box enclosure
- Thermostatic or infinite controls available (infinite switch option not available on 120V high watt)
- With or without drains
- Low, standard and high watt models
- Available with optional square corners in lieu of standard round corners



HWBRT-FULD with accessory food pan

Control Options

- See page 42

HWBIBRT-FULD with



accessory food pan

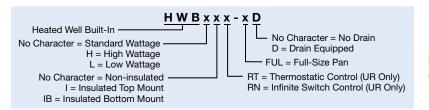
BUILT-IN FULL-SIZE	RECTANGULAR WELLS UR AND	C-UR COMPONENTS				
Model ■	Description	Dimensions (W x D x H)	Voltage	Watts	Approx. Ship Weight	List Price
Low Watt						
HWBLRT-FUL	Uninsulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120	750	21 lbs.	\$ 850
HWBLRT-FULD	Uninsulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120	750	20 lbs.	903
HWBLRN-FUL	Uninsulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120	750	19 lbs.	850
HWBLRN-FULD	Uninsulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120	750	20 lbs.	903
HWBLIRT-FUL	Insulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ⁵ / ₁₆ "	120	750	27 lbs.	980
HWBLIRT-FULD	Insulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ⁵ / ₁₆ "	120	750	19 lbs.	1033
HWBLIBRT-FUL	Insulated Bottom Mount Only	13 ⁷ / ₈ " x 22 ¹ / ₈ " x 10 ⁵ / ₁₆ "	120	750	28 lbs.	980
HWBLIBRT-FULD	Insulated Bottom Mount Only w/Drain	13 ⁷ / ₈ " x 22 ¹ / ₈ " x 10 ⁵ / ₁₆ "	120	750	26 lbs.	1033
Standard Watt						
HWBRT-FUL	Uninsulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120, 208 or 240	1200	19 lbs.	\$ 850
HWBRT-FULD	Uninsulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120, 208 or 240	1200	20 lbs.	903
HWBRN-FUL	Uninsulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120, 208 or 240	1200	19 lbs.	850
HWBRN-FULD	Uninsulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120, 208 or 240	1200	20 lbs.	903
HWBIRT-FUL	Insulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ⁵ / ₁₆ "	120, 208 or 240	1200	24 lbs.	980
HWBIRT-FULD	Insulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ⁵ / ₁₆ "	120, 208 or 240	1200	26 lbs.	1033
HWBIBRT-FUL	Insulated Bottom Mount Only	13 ⁷ / ₈ " x 22 ¹ / ₈ " x 10 ⁵ / ₁₆ "	120, 208 or 240	1200	26 lbs.	980
HWBIBRT-FULD	Insulated Bottom Mount Only w/Drain	13 ⁷ /8" x 22 ¹ /8" x 10 ⁵ / ₁₆ "	120, 208 or 240	1200	26 lbs.	1033
High Watt						
HWBHRT-FUL	Uninsulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120, 208 or 240	1650	21 lbs.	\$ 850
HWBHRT-FULD	Uninsulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	120, 208 or 240	1650	18 lbs.	903
HWBHRN-FUL	Uninsulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	208 or 240	1650	21 lbs.	850
HWBHRN-FULD	Uninsulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 9 ³ / ₈ "	208 or 240	1650	20 lbs.	903
HWBHIRT-FUL	Insulated Top or Bottom Mount	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ⁵ / ₁₆ "	120, 208 or 240	1650	26 lbs.	980
HWBHIRT-FULD	Insulated Top or Bottom Mount w/Drain	13 ¹¹ / ₁₆ " x 21 ³ / ₄ " x 10 ⁵ / ₁₆ "	120, 208 or 240	1650	28 lbs.	1033
HWBHIBRT-FUL	Insulated Bottom Mount Only	13 ⁷ /8" x 22 ¹ /8" x 10 ⁵ / ₁₆ "	120, 208 or 240	1650	28 lbs.	980
HWBHIBRT-FULD	Insulated Bottom Mount Only w/Drain	13 ⁷ /8" x 22 ¹ /8" x 10 ⁵ / ₁₆ "	120, 208 or 240	1650	28 lbs.	1033

[&]quot;"RT" added to model name indicates unit with thermostat control, lit rocker switch and 36" capillary. "RN" added to model name indicates unit with infinite switch control, pilot light and 36" leads.

All Built-In Full-Size Rectangular UR and C-UR Heated Well Models Feature:

Models Shipped with: EZ locking hardware for installation (top mounted only).

OPTIONS (available at time of purchase only), UR and C-UR COMPONENTS ONLY **HWB-LEAD-UR** Power Supply Lead Wire for "RN" Components (Lead Wire only - Conduit not included) per foot \$ 14 **HWB-SQUARE** Square Pan Corners (In lieu of standard round pan corners) Control Options -Thermostat with 6' Capillary for "RT" Components (in lieu of standard 3', **HWB-TSTAT-UR** Thermostat only - Conduit not included) \$68



Standard Corner



Square Corner



COUNTERTOP CUT-OUT DIMENSIONS – PAGE 42 ACCESSORIES - PAGES 51-52

Drop-In 4/3-Size Heated Wells -UR and C-UR Components

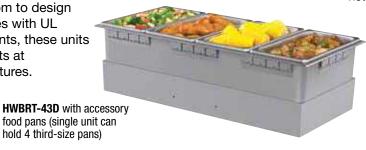
Having the same great features as all of the Hatco Heated Wells, plus the added benefit of allowing fabricators the freedom to design their own steam tables with UL recognized components, these units hold hot food products at safe-serving temperatures.

- Without conduit and control box enclosure
- Thermostatic or infinite controls available (infinite switch option not available on 120V high watt)
- With or without drains
- Low, standard and high watt models

Control Options

The UR and C-UR models can have the following control choices:

- Thermostatic controls, which feature an On/Off switch with light
- Infinite controls available with indicator light (infinite switch option not available on 120V high watt)







Thermostatic control

Infinite control

CONTROL CUTOUT DIMENSIONS

Control	Width	Height
Thermostatic	21/8"	3%"
Infinite	21/2"	33/8"

NOTE: Fabricators will need to obtain UL approvals.

DROP-IN 4/3-SIZE	RECTANGULAR WELL	S UR AND C-UR CON	<i>IPONENTS</i>			
Model =	Description	Dimensions W x D x H	Voltage	Watts	Approx. Ship Weight	List Price
Low Watt						
HWBLRT-43	Uninsulated	13¾" x 28¾" x 9¾"	120	750	30 lbs.	\$ 958
HWBLRT-43D	Uninsulated w/Drain	13%" x 28%" x 9%"	120	750	33 lbs.	1011
HWBLRN-43	Uninsulated	13%" x 28%" x 9%"	120	750	21 lbs.	958
HWBLRN-43D	Uninsulated w/Drain	135/4" x 285/4" x 93/4"	120	750	33 lbs.	1011
Standard Watt						
HWBRT-43	Uninsulated	13%" x 28%" x 9%"	120, 208 or 240	1200	23 lbs.	\$ 958
HWBRT-43D	Uninsulated w/Drain	135/4" x 285/4" x 93/4"	120, 208 or 240	1200	21 lbs.	1011
HWBRN-43	Uninsulated	13¾" x 28¾" x 9¾"	120, 208 or 240	1200	21 lbs.	958
HWBRN-43D	Uninsulated w/Drain	135/4" x 285/4" x 93/4"	120, 208 or 240	1200	21 lbs.	1011
High Watt						
HWBHRT-43	Uninsulated	135/4" x 285/4" x 93/4"	120, 208 or 240	1650	30 lbs.	\$ 958
HWBHRT-43D	Uninsulated w/Drain	13%" x 28%" x 9%"	120, 208 or 240	1650	21 lbs.	1011
HWBHRN-43	Uninsulated	135/4" x 285/4" x 93/4"	208 or 240	1650	30 lbs.	958
HWBHRN-43D	Uninsulated w/Drain	13%" x 28%" x 9%"	208 or 240	1650	33 lbs.	1011

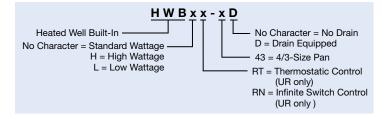
[&]quot;RT" added to model name indicates unit with thermostat control, lit rocker switch and 36" capillary. "RN" added to model name indicates unit with infinite switch control, pilot light and 36" leads.

All Drop-In 4/3-Size Rectangular UR and C-UR Heated Well Models Feature:

Voltage: Single phase.

Models Shipped with: EZ locking hardware for installation.

OPTIONS (available at time of purchase only), UR and C-UR COMPONENTS ONLY Power Supply Lead Wire for "RN" Components (Lead Wire only – Conduit not included) Per foot \$14 Control Options – Thermostat with 6' Capillary for "RT" Components (in lieu of standard 3', Thermostat only – Conduit not included) 68



COUNTERTOP CUT-OUT DIMENSIONS – PAGE 42 ACCESSORIES – PAGES 51-52



Drop-In Round Heated Wells - UR and **C-UR Components**

Ideal for the fabricator who wants to design a specific steam table layout. Easy to install, and easy to service, the Round Heated Wells come with control, size, drain and wattage choices.

- 4-, 7- and 11-quart Round Heated Wells
- Standard or high watt (4-quart standard watt only)
- With or without drain
- Thermostatic or infinite controls available
- · Without conduit and control box enclosure

HWBRT-70T with accessory food pan (not included)



NOTE: Fabricators will need to obtain UL approvals.

DROP-IN ROUND WELLS UR AND C-UR COMPONENTS - UNINSULATED Dimensions Watts

Model ■	Description	Dimensions Dia. x H		/atts 08V 240V	Approx. Ship Weight	List Price
4-Quart – Standard Watt						
HWBRT-4QT	Top Mount	8¾" x 10¾"	500 5	536 600	9 lbs.	\$804
HWBRT-4QTD	Top Mount w/Drain	8¾" x 10¾"	500 5	536 600	9 lbs.	857
HWBRN-4QT	Top Mount	8¾" x 10¾"	500 5	536 600	6 lbs.	804
HWBRN-4QTD	Top Mount w/Drain	8¾" x 10¾"	500 5	536 600	10 lbs.	857
7-Quart – Standard Watt						
HWBRT-7QT	Top Mount	10 5/16" x 95%"	500 5	536 600	11 lbs.	\$804
HWBRT-7QTD	Top Mount w/Drain	10 5/16" x 95%"	500 5	536 600	11 lbs.	857
HWBRN-7QT	Top Mount	10 5/16" x 95%"	500 5	536 600	7 lbs.	804
HWBRN-7QTD	Top Mount w/Drain	10 5/16" x 95/8"	500 5	536 600	10 lbs.	857
7-Quart – High Watt						
HWBHRT-7QT	Top Mount	10 5/16" x 95/8"	800 7	715 800	11 lbs.	\$804
HWBHRT-7QTD	Top Mount w/Drain	10 5/16" x 95/8"	800 7	715 800	9 lbs.	857
HWBHRN-7QT	Top Mount	10 5/16" x 95%"	800 7	715 800	7 lbs.	804
HWBHRN-7QTD	Top Mount w/Drain	10 1/16" x 91/8"	800 7	715 800	13 lbs.	857
11-Quart - Standard Watt						
HWBRT-11QT	Top Mount	12 5/16" x 95/8"	500 5	536 600	10 lbs.	\$804
HWBRT-11QTD	Top Mount w/Drain	12 5/16" x 95/8"	500 5	536 600	11 lbs.	857
HWBRN-11QT	Top Mount	12 1/16" x 91/8"	500 5	536 600	10 lbs.	804
HWBRN-11QTD	Top Mount w/Drain	12 1/16" x 95%"	500 5	536 600	11 lbs.	857
11-Quart – High Watt						
HWBHRT-11QT	Top Mount	12 1/16" x 91/8"	800 7	715 800	15 lbs.	\$804
HWBHRT-11QTD	Top Mount w/Drain	12 5/16" x 95/8"	800 7	715 800	11 lbs.	857
HWBHRN-11QT	Top Mount	12 5/16" x 95/8"	800 7	715 800	10 lbs.	804
HWBHRN-11QTD	Top Mount w/Drain	12 5/16" x 95/8"	800 7	715 800	13 lbs.	857

[&]quot;RT" added to model name indicates unit with thermostat control, lit rocker switch and 36" capillary. "RN" added to model name indicates unit with infinite switch control, pilot light and 36" leads.

All Drop-In Round UR and C-UR Heated Well Models Feature:

Voltage: Single phase.

Models Shipped with: EZ locking hardware for installation.

Control Options

The UR and C-UR models can have the following control choices:

- Thermostatic controls, which feature an On/Off switch with
- Infinite controls available with indicator light





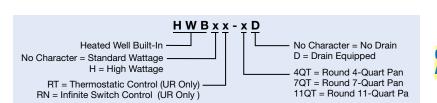
Thermostatic

Infinite control

CONTROL CUTOUT **DIMENSIONS**

Control	Width	Height
Thermostatic	21/8"	3%"
Infinite	21/8"	3%"

OPTIONS (available at time of purchase only), UR and C-UR COMPONENTS ONLY **HWB-LEAD-UR** Power Supply Lead Wire for "RN" Components (Lead Wire only - Conduit not included) Control Options -Thermostat with 6' Capillary for "RT" Components **HWB-TSTAT-UR** (in lieu of standard 3', Thermostat only - Conduit not included)



COUNTERTOP CUT-OUT DIMENSIONS – PAGE 42 ACCESSORIES - PAGES 51-52

per foot \$14

\$68



Drop-In Hot/Cold Well and Heated Well Accessories

(available for purchase at any time)









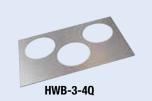
Drop-In Hot/Cold Well and Heated Well Accessories

(available for purchase at any time)









ADAPTERS - SUPPORT BARS

107
107
134
23
27
23
27
13





HWB-FUL-MNT Choose the appropriate kit for HWB-FUL, HWB-43 or HWB-4Q, -7Q, -11Q series



HWB-MNT-REC or **HWB-MNT-RND**





BALLVALVE1INCH

MOUNTING KITS – VALVES

Necessar	y at	your	Well	Installation -	-
----------	------	------	------	----------------	---

necocooury at your in	ion matamation –	
HWB-FUL-MNT	Mounting Kit for combustible countertops for HWB-FUL series only	\$137
HWB-43-MNT	Mounting Kit for combustible countertops for HWB-43 series only	165
HWB-4Q-MNT	Mounting Kit for combustible countertops for HWB-4Q series only	82
HWB-7Q-MNT	Mounting Kit for combustible countertops for HWB-7Q series only	89
HWB-11Q-MNT	Mounting Kit for combustible countertops for HWB-11Q series only	97
	Kit allows mounting to thick countertops - 8 Brackets	
HWB-MNT-REC	(HWBI and HWB Rectangular Heated Wells, HWBI Modular Heated Wells only)	98
HWB-MNT-RND	Kit allows mounting to thick countertops - 4 Bracket (Round Heated Wells only)	49
External Manifold in	cludes Individual Ball Valve for each Well (HWBI only, not available for the Slim models,	-
HWBI2MANIF	2-Pan Accessory	\$1014
HWBI3MANIF	3-Pan Accessory	1439
HWBI4MANIF	4-Pan Accessory	1864
HWBI5MANIF	5-Pan Accessory	2289
HWBI6MANIF	6-Pan Accessory	2714
Necessary at your V	Vell Installation –	
BALLVALVE3/4	High Temperature 3/4" NPT Ball Valve for units with Individual Drain(s) and no Manifold	\$128
BALLVALVE1INCH	High Temperature 1" NPT Ball Valve for units with Manifold Drain (Ganged Heated Wells only)	98
GATEVALVE3/4IN	High Temperature 3/4" NPT Gate Valve for units with Individual Drain(s) and no Manifold	147
GATEVALVE1INCH	High Temperature 1" NPT Gate Valve for units with Manifold Drain (Ganged Heated Wells only)	218
HWB-RDHV	Heated Well Remote Handle for ¾" Drains only and includes a Ball Valve	505



GATEVALVE1INCH



Decorative Lamps & Display Lights

Cafeterias • Convenience Stores
Supermarkets & Delis • Restaurants & Cafés
Clubs & Bars • Concessions



DL-1100-SR in Clear Brushed Metal Gloss finish pg. 56-59



DL-400-SN in Glossy Gray Gloss finish pg. 56-59



DL-400-STR in Glossy Gray Gloss finish *pg. 56-59*



DL-500-SR in Bright Brass Plated finish pg. 56-59



DL-700-RL in Glossy Gray Gloss finish (sneeze guards not available) pg. 56-59



DL-725-STR in Bright Nickel Plated finish *pg. 56-59*



DL-750-STR in Bright Nickel Plated finish *pg. 56-59*



HL5-60 in Standard Clear Anodized finish (sneeze guards not available) pg. 61





closer than 16" above a combustible surface, or no closer than 5" to a non-combustible

NOTE: Install HIGH WATT (120V, 375W bulb) no closer than 3" from a sidewall and no closer than 27" above a combustible surface, or no closer than 17" to a non-combustible surface.

NOTE: Multiple installation of Decorative Lamps must have a minimum clearance of 12" on center of shade between each unit.

(From left to right) DL-2300-ASN, -2200-SU, -2100-SR, -1800-RL, -2400-SU, -1600-CL and -1700-ASU

Specify the following information with your order:

- 1. Electrical: Voltage 120V and Wattage 100 (Luminaire), 250 (Standard) or 375 (High)
- 2. Mounting Style Code: AS, AST, C, CT, R, RT, S, ST^o
- 3. Switch Location Code: Lower (L), None (N), Remote (R) or Upper (U). DLH models must have remote switch or none
- **4.** Shade Style Code: -400, -500, -600, -700, -725, -750, -760, -775, -800, -1100, -1400, -1500, -1600, -1700, -1800. -2100. -2200. -2300. -2400
- 5. Shade and Canopy Colors:

Warm Red, Black, Gray Granite, White Granite, Navy Blue, Hunter Green, Antique Copper, Smooth White, Gleaming Gold, Glossy Gray, Bold Black, Radiant Red* (lampshade only), Brilliant Blue* (lampshade only), Clear Coat Brushed Metal* (lampshade only), Bright Brass*, Bright Nickel*, Bright Copper*, Antique Nickel*, Antique Brass*, Antique Bronze*

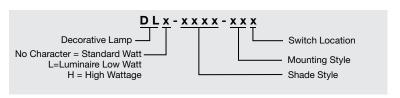
- 6. Overall Unit Length: For C, CT, S, ST or AS, AST Mounts, from ceiling to bottom of warmer lamp shade
- 7. Clearance: From bulb to surface (see NOTE Clearance Requirements above)
- 8. Accessory Bulb Color/Coating:

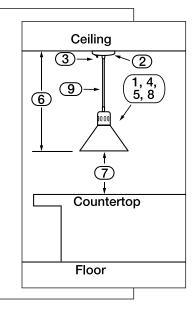
40W Clear Coated (Luminaire only)

250W Clear Uncoated, Clear Coated, Red Uncoated or Red Coated

375W Clear Uncoated, Clear Coated

- 9. Optional Cord/Track Color: Black (standard), White (optional)
- * Special process required and extended lead times, see page 58 for additional charge. Specify your appropriate accessories with your order.
- Mounting Style availability dependent on Shade Style type. See pages 56 & 57 for details.







Decorative Lamps/ Luminaires

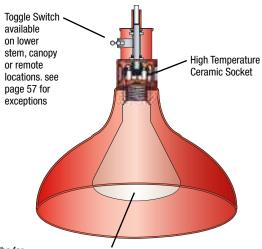
Hatco Decorative Lamps provide radiant heat to briefly hold food warm at kitchen work areas, wait staff pickup stations or customer serving points, while enhancing your décor. Versatile enough for any location, the range of lights are available with a selection of personalized choices: shade styles, colors, switch locations and mounting arrangements. Configurations for lighting (Luminaire), as well as foodwarming, are available.

NOTE: Decorative Lamps and Luminaires are non-returnable.

- Decorative Lamps and Luminaires available in nineteen shade styles
- Eight different mounting arrangements to choose from
- Seven Designer colors, seven Gloss finishes and six Plated finishes available
- Four power switch options: Upper (on canopy) Lower (at stem) Remote None
- Low, standard and high watt bulbs available (bulb not included in unit price)
- Available for food holding and display or lighting only applications

Rigid and Adjustable Stem Mounts in unit color (except for Gloss finishes Radiant Red, Brilliant Blue and Clear Brushed Metal)

Black cord is standard and white cord is optional Various cord lengths available, starting at 17", while retractable can vary



Bulbs for:

40W clear, coated (Luminaire only or DLL models)
250W (DL models) or 375W (DLH models) in clear, coated or uncoated
250W (DL models) red, uncoated or coated

Build A Decorative Lamp

Hatco has given you a variety of simple and easy ways to "Build Your Decorative Lamp." You can go online or quickly do the work tables of "How to Build Your Lamp" on pages 56 through 59.

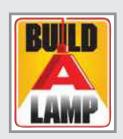
• GO online at:

www.hatcocorp.com and click on "Product Configurators" than "Build a Lamp" in the header. (Download a PDF of your lamp configuration in color and a Hatco List Price Quote)

• OR follow the six steps in the Hatco Price List (next four pages) to build your Hatco model code and List Price. Then look at the following page for the accessories, like a bulb or track, to easily complete your total order.



Hatco Website shown, click on "Product Configurators" then "Build A Lamp" in the header to configure your choices



Now you can develop your own Hatco Decorative Lamp solutions with our online lamp configurator.

Visit www.hatcocorp.com Click on "Build a Lamp"

HOW TO BUILD A LAMP



Specify the following options when ordering:

opening and remember	· .		
1 Electrical	DLH	(High Watt - 375 watt max)	No Charge
2 Mounting Style	C	(Cord Mount)	No Charge
3 Switch Location	R	(Remote Switch Location)	No Charge
4 Shade Style	-775	(See Shade Style on page 58)	\$488
Shade Color	BBRASS	(Bright Brass Plated Finish)	202
6 Overall Length	80"	(Overall Length) - Only C mounts & over 72"	26

(Specify to the nearest inch – CL, CU, CT, ASL, ASU, SL, SU, ST mounts only). **TOTAL \$716** Information indicated in red are items that the customer must enter. *Bulbs are not included.*



Build A Decorative Lamp Configurator Worksheet

Complete the six steps on this worksheet to configure your Hatco model code and List Price. In order to get exactly what you need in the least amount of time, have this handy when ordering your Hatco Decorative Lamp.

BUILD YOUR DECORATIVE/LUMINAIRE LAMPS – STEPS 1 AND 2 (To determine your total list price and model code, pick all your options - bulb not included)

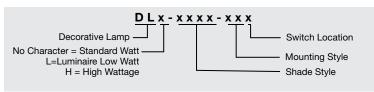


STEP 1: ELECTRICAL				
Voltage	120			
Wattage –		No Charge		
DLL- Luminaire	100 watt max			
DL- Standard	250 watt max			
DI 11 112 1 147 11	375 watt max			
DLH- High Watt	373 Wall Illax			

Mounting St	yle –	
C	Cord (specify Cord Color)	No Charge
	Cord Mount to Track Adapter	
CT *	(specify Cord and Track Color)	\$146
R	Retractable (specify Cord Color)	301
	Retractable Mount to	
	Track Adapter (specify Cord and	
RT *	Track Color)	444
S	Stem	82
ST ×	Stem to Track Adapter	225

^{*} NOTE: Lamp shade diameter and wattage may limit number of lamps per track. To ensure warranty coverage, do not install track systems in damp or wet locations (including above steam tables).

	MOUNTING S	TVI EC	SPECIFY:	Shade	Height
	MOUNTING 5	ITLES	SPECIFT:	8½" H	10½" H
CORD	C Mount Cord Mount to canopy. CT Mount ** Cord Mount to track adapter.	CU SWITCH SUITCH	Overall Length	17" to any length	19" to any length
		SWITCH			
BLE CORD	R Mount [†] Retractable Cord Mount.	152 mm RL SWITCH	Overall Length Adjusts to	31" to 69½"	33" to 71½"
RETRACTABLE CORD	RT Mount** Retractable Cord Mount to track adapter.	RTL SWITCH MA	a maximum and minimum according to shade height	33³/₅" to 71 ^{7/} ₅"	35³/s" to 73²/s"
STEM	S Mount* Rigid Stem Mount to canopy.	SU / SWITCH SL SWITCH	Overall	14" to 71"	16" to 73"
ST	ST Mount** Rigid Stem Mount to track adapter.	STL	Length	17" to 71"	19" to 73"
ADJUSTABLE		to next page table Stem N			3.



^{*} Not available with a lower switch for DL-2100, -2200, -2300 or -2400

NOTE: Decorative Lamps and Luminaires are non-returnable.

[◆] Not available for DL-2100, -2200, -2300 or -2400



Build A Decorative Lamp Configurator Worksheet

Continued from page 56

BUILD YOUR DECORATIVE/LUMINAIRE LAMPS – STEPS 2 AND 3 (To determine your total list price and model code, pick all your options - bulb not included)



Visit www.hatcocorp.com Click on "Build a Lamp"

316

	MOUNTING STYLES				
	Review Switch Locations	00=01=1	Shade	Height	
	below in Step 3 to determine your appropriate model code.	SPECIFY:	16" to 19½"		
	AS Mount*		ASU, ASR, ASN		
	At install only, limited height adjustments with Rigid Stem Mount to canopy.		16" to 19½" 20" to 27" 27" to 42"	16" to 18" 18" to 21½" 22" to 29" 29" to 44" 44" to 74"	
ш	ASU SWITCH ASL SWITCH		ASL		
ADJUSTABLE		Adjustable Overall	16" to 17" 18" to 22" 22" to 28" 29" to 43" 44" to 73"	18" to 19" 20" to 24" 24" to 30" 31" to 45" 46" to 75"	
•	AST Mount* At install only, limited height adjustments with Rigid Stem Mount to track adapter.	Length (at install	ASTR, ASTN		
		only)	16" to 18" 18" to 21" 22" to 29" 30" to 44" 45" to 74"	18" to 20" 20" to 23" 24" to 31" 32" to 46" 47" to 76"	
			AS	TL	
	ASTL		18" to 19" 20" to 23" 24" to 31" 31" to 45" 46" to 75"	20" to 21" 22" to 25" 26" to 33" 33" to 47" 48" to 77"	

STEP 2: MOUNTING STYLE – continued

Mounting Style –

Adjustable Stem Mount
(Limited height adjustment at install only, mount with rigid stem mount to canopy)

Adjustable Stem Track Mount
(Limited height adjustment at install only, mount with rigid stem

* NOTE: Lamp shade diameter and wattage may limit number of lamps per track. To ensure warranty coverage, do not install track systems in damp or wet locations (including above steam tables).

mount to track adapter)

AST*



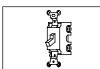
Aluminum Plated Coupler provides a high strength hold for the Adjustable Stem Mount

*Not available with a lower switch for DL-2100, -2200, -2300 or -2	2400
--	------

SWITCH LOCATIONS

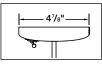


- DLH (high watt models)
- Not available for DL-2100, -2200, -2300 or -2400.



R - Remote Switch

- Accommodates 16 amps
- Up to seven 250W lamps, or five 375W lamps maximum per remote switch



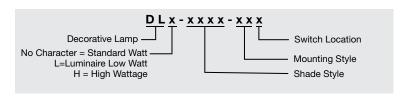
U - Upper Switch Not available on:

- DLH (high watt models)
- R Mount
- Track mounts (CT, RT, ST)

STEP 3: SWITCH LOCATION

Switch Loca	tion –	No Charge
L	Lower (not available on high wat	tt models)
N	None	
R	Remote	
U	Upper (not available on high wat	t models)

Go to next page for Steps 4 and Steps 5.



NOTE: Decorative Lamps and Luminaires are non-returnable.



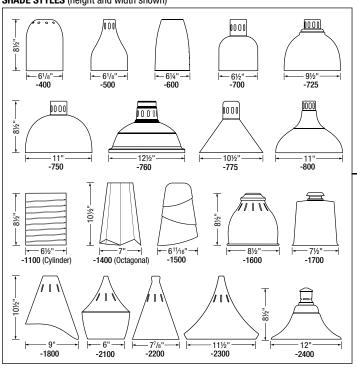
Build A Decorative Lamp Configurator Worksheet

Continued from page 57

BUILD YOUR DECORATIVE/LUMINAIRE LAMPS - STEPS 3 AND 4 (To determine your total list price and model code, pick all your options - bulb not included)



SHADE STYLES (height and width shown)



Shade Code	Approx. Ship Weight (depending on components)	List Price
-400	6-10 lbs.	\$446
-500	6-10 lbs.	446
-600	6-10 lbs.	446
-700	6-10 lbs.	446
-725	6-10 lbs.	\$488
-750	6-10 lbs.	488
-760	6-10 lbs.	488
-775	6-10 lbs.	488
-800	6-10 lbs.	488
-1100	6-10 lbs.	488
-1400	6-10 lbs.	488
-1500	6-10 lbs.	\$555
-1600	6-10 lbs.	488
-1700	6-10 lbs.	488
-1800	6-10 lbs.	488
-2100	6-10 lbs.	\$425
-2200	6-10 lbs.	425
-2300	6-10 lbs.	425
-2400	6-10 lbs.	425

SHADE AND CANOPY COLORS

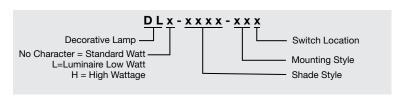


STEP 5: SHADE AND CANOPY COLORS* No Charge

Designer Colors

KED	warm Red	NAVY	Navy Blue	
BLACK	Black	GREEN	Hunter Green	
GRAY	Gray Granite	COPPER	Antique Copper	
WHITE	White Granite			
Gloss Finis	shes			No Charge
SWHITE	Smooth White	GGRAY	Glossy Gray	
GGOLD	Gleaming Gold	BBLACK	Bold Black	
remainder	nishes for Shade O r of unit) – Special Lead Times –	•	t choose other finish equired and	for
RRED		Radiant R	ed	
BBLU	_	Brilliant B		
CL-C	DAT	Clear Brus	shed Metal	

Go to next page to Continue Step 5 (Plated Finishes) and for Step 6.



NOTE: Decorative Lamps and Luminaires are non-returnable.



Build A Decorative Lamp Configurator Worksheet

Continued from page 58

BUILD YOUR DECORATIVE/LUMINAIRE LAMPS – STEPS 5 AND 6 (To determine your total list price and model code, pick all your options - bulb not included)



Visit www.hatcocorp.com Click on "Build a Lamp"

STEP 5: SHADE AND CANOPY COLORS* Plated Finishes -Special Process Required and Extended Lead Times – **BBRASS Bright Brass** \$202 BNICKEL Bright Nickel 202 **BCOPPER** Bright Copper 202 **ANICKEL** Antique Nickel 202 **ABRASS** Antique Brass 202 **ABRONZE** Antique Bronze 202



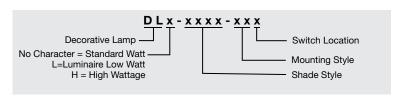
Printed colors are a representation and may not exactly match our Designer, Gloss and Plated Finishes.

STEP 6: OVERALL LENGTH

Overall Length – For C or CT Mounts from ceiling to bottom of lamp shade.

Up to 72"	No Charge
Greater than 72" (C or CT Mount only)	\$26

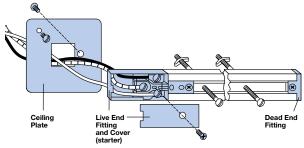
YOUR TOTAL LIST PRICE AND MODEL CODE Add the total costs of options below (not for retrofit – bulb not included) – Electrical 0.00 Step 1 Decorative Lamp Switch Step 2 Mounting Style Location Wattage Code Switch Location 0.00 Step 3 Shade Style Code Mounting Style Shade Style Step 4 Step 5 Shade and Canopy Colors **NOTE:** Decorative Lamps and Luminaires are non-returnable. Overall Length Step 6 **Your Total Price** \$ **BULBS AND ACCESSORIES - PAGE 60**

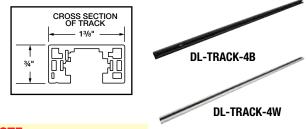






TRACK INSTALLATION AND MODIFICATION KIT – Highlighted components (for cutting Track Length into multiple sections)





NOTE: Decorative Lamps and Luminaires are non-returnable.

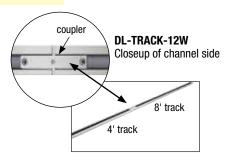
OPTIONS (available at time of purchase only)

DL-CORD-BK	Black Cord - Standard (C=Cord, R=Retractable Mounts Only)	No Charge
DL-CORD-WHITE	White Cord (C=Cord, R=Retractable Mounts Only)	No Charge
Leads - For any Ste	em Mount or Adjustable Stem Mount unit, must specify Lead	Length –
LEADS5	1'-5' Extended Electrical Leads	\$ 29
LEADS10	6'-10' Extended Electrical Leads	58
LEADS15	11'-15' Extended Electrical Leads	87
LEADS20	16'-20' Extended Electrical Leads	116

ACCESSORIES (available for purchase at any time)

DL-TRACK-4B	4' Track Mount Bar, Black† •	\$	302
DL-TRACK-4W	4' Track Mount Bar, White† •		302
DL-TRACK-8B	8' Track Mount Bar, Black [†]		454
DL-TRACK-8W	8' Track Mount Bar, White† •		454
DL-TRACK-12B	One 8' plus one 4' Track Mount Bar with Coupler, Black†		644
DL-TRACK-12W	One 8' plus one 4' Track Mount Bar with Coupler, White† •		644
DL-TRACK-16B	Two 8' Track Mount Bars with Coupler, Black [†] ▶		796
DL-TRACK-16W	Two 8' Track Mount Bars with Coupler, White† •		796
	Additional Track Installation and Modification Kit (includes Ceiling		
	Plate, Live End Fitting and Cover (Starter) and Dead End Fitting) -		
DL-TRACKBLK	Black (For cutting Track Length into multiple sections, see above)		121
	Additional Track Installation and Modification Kit (includes Ceiling		
	Plate, Live End Fitting and Cover (Starter) and Dead End Fitting) -		
DL-TRACKWHT	White (For cutting Track Length into multiple sections, see above)		121
DL-SWITCH-16AMP	16 Amp Lamp Toggle Switch	each	23
WHITE-CTD-120L	120 Volt, 40 Watt Clear Bulb, Coated (Luminaire models only)	each	17
WHITE-UCTD-120	120 Volt, 250 Watt Clear Bulb, Uncoated	each	28
WHITE-UCTD-120H	120 Volt, 375 Watt Clear Bulb, Uncoated (high watt models only)	each	50
WHITE-CTD-120	120 Volt, 250 Watt Clear Bulb, Coated	each	40
WHITE-CTD-120H	120 Volt, 375 Watt Clear Bulb, Coated (high watt models only)	each	65
RED-UCTD-120	120 Volt, 250 Watt Red Bulb, Uncoated	each	39
RED-CTD-120	120 Volt, 250 Watt Red Bulb, Coated	each	50
Tracks may be cut to	fit any length by installer Modification kits available		

[•] Tracks may be cut to fit any length by installer. Modification kits available.









RED uncoated, **WHITE** uncoated, **RED** coated, **WHITE** coated



[†] Maximum seven (7) 250 watt lamps or five (5) 375 watt lamps per 20 amp Track Bar Circuit. Maximum 1920 watts or 16 amps per any length track. Installer is responsible for properly sizing the supply circuit and the lamp load. Lamp shade diameter and wattage may limit number of lamps per track.



Glo-Rite® Curved Display Lights

A stylish choice for illuminating your serving area. The Glo-Rite® Curved Display Light offers the highest light output that is ideal for illuminating food products with either a warm white light (3050K) or a cool or neutral white light (4100K).

GLO-RITE® CURVED DISPLAY LIGHTS

Width

18"

24"

30"

36"

42"

48'

54"

60"

66"

72"

Hatco provides you with a wide variety of colors and lengths for any serving area.

 Features a patented curved housing design with energy efficient dual LED lights across the display lamp that provide longer performance and energy savings (compared to standard incandescent bulbs)

Ship Weight

9 lbs.

12 lbs.

12 lbs.

12 lbs.

14 lbs.

16 lbs.

17 lbs.

18 lbs.

19 lbs.

20 lbs.

List

Price

\$1199

1308

1417

1526

1635

1744

1853

1962

2071

2180

Navy Blue

Hunter Green

Brilliant Blue

- Field replaceable dual LED lights
- Matches the Hatco line of Glo-Ray® Curved Infrared Strip Heaters for a fully integrated look
- Angle brackets and 6" LED leads are standard
- Optional non-adjustable tubular stands and top or bottom mounting

stands available HL5-36 Clear Anodized (standard) shown in top and underside views

All Curved Display Light Models Feature:

Voltage: 120, single phase.

Model

HL5-18

HL5-24

HL5-30

HL5-36

HL5-42

HL5-48

HL5-54

HL5-60

HL5-66

HL5-72

Models Shipped with: End panels, angle brackets with rocker switch underunit on power side. Dimensions: 18"-72"W x 6"D x 3"H (height includes standard angle bracket).

Watts

4.3

5.9

7.6

9.2

10.8

12.4

14.0

15.7

17.3

18.9

Leads: 6" leads - on power side.

OPTIONS (available at time of purchase only) Non-Adjustable Anodized Stands - Clear Anodized Standard Side Mount Leg -**SNTL5-10T,-12T** Top mounting stand (specify 10" or 12" clearance) \$241 SNTL5-14T,-16T Top mounting stand (specify 14" or 16" clearance) 274 SNTL5-10B,-12B Bottom mounting stand (specify 10" or 12" clearance) 241 **SNTL5-14B,-16B** Bottom mounting stand (specify 14" or 16" clearance) 274

Voltage

Single Phase

120

120

120

120

120

120

120

120

120

120

Bottom Mount I			
NTL5-10, -12	Tubular stands (specify 10" or 12" clearance)	1 pair	\$179
NTL5-14, -16	Tubular stands (specify 14" or 16" clearance)	1 pair	224
NTL5-PAINT	Designer color or Gloss Finish for Non-Adjustable Tubular Stands – Non-standard colors are non-returnable –	1 pair	50

Antique Copper

Glossy Gray

per foot

per foot \$48

Designer Colors - RED	- Non-standard co Warm Red	olors are non-re GRAY		Anodized Standa NAVY	
			Gray Granite		Na
BLACK	Black	WHITE	White Granite	GREEN	Ηι
Gloss Finishes -	Non-standard col	ors are non-ret	turnable		
GGOLD	Gleaming Gold	BBLACK	Bold Black	BBLUE	Br
RRED	Radiant Red				
LED Leads (must	specify LED Lead	l Length) –			
HL5-LEAD5	5' total LED Lead	d Length (include	s a 3' conduit)	\$40	H
HL5-LEAD6	6' total LED Lead	d Length (include	s a 3' conduit)	51	H
HL5-LEAD7	7' total LED Lead	d Length (include	s a 3' conduit)	62	ŀ
HL5-LEAD8	8' total LED Lead	d Length (include	s a 3' conduit)	73	
LED Light –					
HL5-3050	Warm White (30)	50K)		Standard	
HL5-4100	Cool or Neutral V	Vhite (4100K)		No Charge	

HL5-LEAD9	9' total LED Lead Length (includes a 3' conduit)	\$84
HL5-LEAD10	10' total LED Lead Length (includes a 3' conduit)	95
HL5-CORD	6' Cord with Plug (NEMA 5-15P)	40

HL5-36 with SG5-36-CA Sneeze Guard Accessory

COPPER

GGRAY

ACCESSORIES (available for purchase at any time)

Curved tempered glass Sneeze Guard with penciled and polished edges for HL5 models - 24" D x 4 1/8" H

With Black And	odized Hardware –	
SG5-18-BA	Sneeze Guard fits 18" HL5-18 model	\$572
SG5-24-BA	Sneeze Guard fits 24" HL5-24 model	583
SG5-30-BA	Sneeze Guard fits 30" HL5-30 model	600
SG5-36-BA	Sneeze Guard fits 36" HL5-36 model	622
SG5-42-BA	Sneeze Guard fits 42" HL5-42 model	688
SG5-48-BA	Sneeze Guard fits 48" HL5-48 model	715
SG5-54-BA	Sneeze Guard fits 54" HL5-54 model	732
SG5-60-BA	Sneeze Guard fits 60" HL5-60 model	781
SG5-66-BA	Sneeze Guard fits 66" HL5-66 model	798
SG5-72-BA	Sneeze Guard fits 72" HL5-72 model	814

With Clear Anodiz	red Hardware –	(III)
SG5-18-CA	Sneeze Guard fits 18" HL5-18 model	\$572
SG5-24-CA	Sneeze Guard fits 24" HL5-24 model	583
SG5-30-CA	Sneeze Guard fits 30" HL5-30 model	600
SG5-36-CA	Sneeze Guard fits 36" HL5-36 model	622
SG5-42-CA	Sneeze Guard fits 42" HL5-42 model	688
SG5-48-CA	Sneeze Guard fits 48" HL5-48 model	715
SG5-54-CA	Sneeze Guard fits 54" HL5-54 model	732
SG5-60-CA	Sneeze Guard fits 60" HL5-60 model	781
SG5-66-CA	Sneeze Guard fits 66" HL5-66 model	798
SG5-72-CA	Sneeze Guard fits 72" HL5-72 model	814



COLORS AND FINISHES – INSIDE BACK COVER



Glo-Rite® Display Lights

Let the light shine on your work surface or display areas with the Glo-Rite® Display Lights. Durable and effective, Hatco light strips are made of extruded aluminum housings with bright-annealed reflectors for maximum brightness.

- Incandescent bulbs with special protective coating to guard against food contamination
- Extra lamps available on models from 24" to 72"
- Optional Designer colors: Warm Red, Black, Gray Granite, White Granite, Navy Blue, Hunter Green, Antique Copper





					-	
LO-RITE DIS	PLAY LIGHTS					
Model	Voltage Single Phase	No. of Bulbs	Width	Watts*	Approx. Ship Weight	List Pric
HL-18	120	2	18"	120	6 lbs.	\$ 43
HL-24	120	2	24"	120	7 lbs.	45
HL-24-2	120	3	24"	180	6 lbs.	51
HL-30	120	2	30"	120	7 lbs.	48
HL-30-2	120	4	30"	240	8 lbs.	57
HL-36	120	3	36"	180	8 lbs.	54
HL-36-2	120	5	36"	300	9 lbs.	64
HL-42	120	3	42"	180	10 lbs.	57
HL-42-2	120	6	42"	360	10 lbs.	70
HL-48	120	4	48"	240	11 lbs.	64
HL-48-2	120	7	48"	420	12 lbs.	78
HL-54	120	4	54"	240	12 lbs.	60
HL-54-2	120	8	54"	480	13 lbs.	83
HL-60	120	5	60"	300	13 lbs.	7:
HL-60-2	120	9	60"	540	13 lbs.	9.
HL-66	120	5	66"	300	14 lbs.	82
HL-66-2	120	10	66"	600	15 lbs.	102
HL-72	120	6	72"	360	18 lbs.	90
HL-72-2	120	10	72"	600	22 lbs.	111

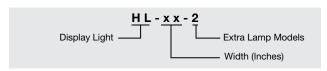
^{*} Rated at 60 watt but comes with 40 watt incandescent bulb.

All Display Light Models Feature:

Toggle Switch (max. 15 amps) Location: Chef's left side (unless otherwise specified).

Leads: 6" leads – server's right. **Dimensions:** 3"D x $2\frac{1}{2}$ "H.

HAL	60 watt Halogen Bulb in lieu of standard Display Light	each \$69	Designer Colo	ors – Non-standard c	olors
NO BULB	No Bulb	No Charge	are non-retur	nable –	
REM TOG	Remote Toggle Switch (max. 15 amps)	No Charge	RED	Warm Red	per foot
Leads (must speci	fy Lead Length) –		BLACK	Black	per foot
LEADS5	1'-5' Extended Electrical Leads	\$ 29	GRAY	Gray Granite	per foot
LEADS10	6'-10' Extended Electrical Leads	58	WHITE	White Granite	per foot
LEADS15	11'-15' Extended Electrical Leads	87	NAVY	Navy Blue	per foot
LEADS20	16'-20' Extended Electrical Leads	116	GREEN	Hunter Green	per foot
ACCESSORIE	S (available for purchase at any time)		COPPER	Antique Copper	per foot
HL-BRKT	Adjustable Angle Bracket	pair \$ 33		ATTENDED.	
Chef Bulbs (120V)	adjustable bulb – Bulbs must be rotated down –		200	A STATE OF THE PARTY OF THE PAR	0
CLED-3000-120	Chef LED Bulb (similar to warm Halogen light)	each 139	and and	400	
CLED-4000-120	Chef LED Bulb (similar to cool Fluorescent light)	each 139	A	-3000	or -4000
			HL-BRKT	Acces	



Hatco® Flav-R-Shield™ Sneeze Guards



People who serve, products that solve.®



Self-Service Sneeze Guard Model **ES90-36**

A clear win for safety

Protect food without affecting visibility

With Hatco® quality and innovation, safeguarding food items is easier than ever. Ideal for buffet lines, serving stations or events, our Flav-R-Shield™ Sneeze Guards bring maximum protection, visibility, functionality and style to any foodservice operation. With full-service, portable and self-service models to choose from, we make it easy to create the perfect sneeze guard option for your needs. Plus, with a quick turnaround from order to shipping, you're ensured Hatco dependability on a timeline that works for you.

Discover the innovation that fuels our products and drives your success.



Configure it!

Hatco has made it a snap to create a customized Sneeze Guard to your exact specifications, with one of the most powerful online configurators to date. Once you arrive at the Hatco Sneeze Guard website (scan QR code to the right or use this URL: www.hatcosneezeguards.com), please click on your choice:

- Pass-Over (Full-Service)
- Barrier
- Convertible

- Self-Serve
- Portable
- ORBIT

...and click on Quotation. You'll be directed to the configurator for that product.

If you like what you see, head on over to the section in this Price List on Sneeze Guards (pages 240 to 269) to see what Hatco® has to offer!



Strip Heaters

Cafeterias • Buffets • Supermarkets & Delis Restaurants & Cafés • Clubs & Bars



GR5AL-60 in optional Radiant Red Gloss Finish above a **GRSB-54-1** *pg. 68*



GRAL-48 pg. 71



GRAH-42D with optional 6" spacer and optional non-adjustable tubular stands *pg. 73*



GRAML-60D with optional non-adjustable tubular stands *pg. 79*



GRNH-48 with standard Angle brackets and optional *Designer* Warm Red (Sneeze Guards as shown not available) pg. 81



GRAIHL-48, requires Remote Control Enclosure (RMB) pg. 83



GR2AHL-84 with optional *Designer* Black housing and Sneeze Guards pg. 87



UGA-24D in optional Radiant Red Gloss Finish *pg. 92*



UGAH-36D with Standard 3" spacer pg. 92



Ordering Instructions - Watch How To Order A Hatco Strip Heater on Hatco's website under Resources, Video Library

QUICK GUIDE - SOLUTIONS FOR ANY CLEARANCE - Detailed mounting and spacing requirements found on page 94

NARROW CLEARANCE Infra-Black®

- Provides a very even and thermostatically controlled heat source
- For applications where the distance from the heat source to the target is narrow



STANDARD CLEARANCE **Infrared Metal Sheathed Element:**

- Pre-focused heat pattern directs infrared heat to the holding area
- Uniform heat distribution
- Energy efficient
- A wide variety of sizes and features available
- Our most popular solution



HIGH CLEARANCE Ultra-Glo® Durable Ceramic Element

- Stronger, more intense heat source
- For applications where there is a greater distance between the heat source and target surface
- Ideal for French fry station applications





Glo-Ray® Curved Infrared Strip Heaters: (pages 67-69)

- 1. Choose a length
- 2. Standard or high watt
- 3. Lights or no lights
- 4. Voltage: 120, 208, 240
- 5. Choose control option for GR5A and GR5AH (GR5AL, GR5AHL have Remote Control Enclosure included)











Glo-Ray® Infrared Metal-Sheathed Strip Heaters: (pages 70-80)

- 1. Choose a length
- 2. Single or dual warmer
- 3. Standard, high or max watt
- 4. Lights or no lights
- 5. Voltage: 120, 208, 240 without lights or 120, 240, 120/208, 120/240 for units with lights
- 6. Choose control option, remote installation recommended (required on some models)*





Glo-Ray® Infrared Stainless Steel Strip Heaters: (pages 71-72)

- 1. Choose a length
- 2. Standard or high watt
- 3. Voltage: 120, 208 or 240
- 4. Choose control option, remote installation is recommended*





Glo-Ray® Narrow Infrared Strip Heaters: (page 81-82)

- 1. Choose a length
- 2. Standard, high or max watt

- 3. Voltage: 120, 208, 240
- 4. Choose control option, remote installation is recommended*

^{*} Multiple Strip Heaters may be connected to one RMB2 if the combined Amp draw of the warmers are less than the rating for the RMB2.









Glo-Ray® Infra-Black® Strip Heaters: (pages 83-85)

- 1. Choose a length
- 2. Single or dual warmer
- 3. Lights or no lights

- 4. Voltage: 120, 208, 240 without lights or 120/208, 120/240 for units with lights
- 5. Choose control option, remote installation is recommended*









Glo-Ray® Designer Infrared Strip Heaters: (pages 86-90)

- 1. Choose a length
- 2. Single or dual warmer
- 3. Standard or high watt
- 4. Lights or no lights
- 5. Voltage: 120, 208, 240 without lights or 120/208, 120/240 for units with lights
- 6. Choose control option, remote installation only*
- 7. Choose inset panel and corner cap color
- 8. Select Non-adjustable Stand Length or optional Overhead Mount (shown)









Ultra-Glo® Ceramic Strip Heaters: (pages 91-93)

- 1. Choose a length
- 2. Single or dual warmer
- 3. Standard or high watt

Power and Switch Location

- 4. Lights or no lights
- 5. Voltage: 120, 208, 240 without lights or 120/208, 120/240 for units with lights
- 6. Choose control option, remote installation is recommended*

Each Strip Heater has specific Power and Switch locations (sample below). For information on other models, visit the *Document Library* under *Resources* on *hatcocorp.com*, and search *Power Locations*. POWER LOCATIONS SWITCH LOCATIONS **Numbers** Letters Top Server's side (back) Server's side (back) 15 x 9 Bottom Bottom ①×① **5** XXX B Bottom Bottom (A) x x x 6 **①**××① Bottom Bottom **12** x x **18** Chef's side (front) Chef's side (front)

POWER: Numbers indicate potential power locations. Locations 9, 10, 11 and 12 are on the bottom of the warmer and are intended to be used in conjuction with the optional legs supplied by Hatco. Note: Maximum of 3 circuits down the leg. SWITCH: Letters indicate the potential control locations.

NOTE: Remote controls are available and recommended.

Typical Conduit Connection

is 2' past the 3' conduit.

Glo-Ray® Strip Heaters come standard with right angle attached 3' conduit and 42" leads on back of unit.

Narrow Strip Heaters have standard 6" leads, no conduit.

GR2A models - conduit exits nonadjustable stand or overhead mount only. GR5AL models have a 5' leadwire, which

Ultra Glo® models - conduit exits through attached control box; if no control box, conduit exits side of unit.



^{*} Multiple Strip Heaters may be connected to one RMB2 if the combined Amp draw of the warmers are less than the rating for the RMB2.

Glo-Ray® Curved Infrared Strip Heaters

This stylish, patented design, based on our signature Glo-Ray Strip Heaters, is the perfect solution for your front-of the-house applications. Superb for buffet and serving lines, the sleek curved design minimizes its size while accenting and warming the products below.

The entire holding surface is heated evenly with no "cold" spots thanks to Hatco's dependable infrared element technology.

- Narrow, curved design: 2"H x 6"D uses a very small footprint
- Lengths available from 18"-72" in 6" increments
- Patented housing design
- Angle brackets (mounting) are standard
- Pre-focused heat maintains safe serving temperatures longer without continuing to cook the food
- Available in standard or high watt
- End panels and mounting brackets match unit color
- Hatco's wide array of colors help provide the right look for your venue



standard Angle Brackets

GR5A-36/GR5AH-36

with new optional Sneeze Guard (with Clear Anodized hardware), in optional Glossy Gray Gloss Finish with optional 16" non-adjustable tubular stands (legs) in optional Glossy Gray Finish

GLU	J-KA	T GUH	VED II	VFKAKL	וואופ ע:	PHEATERS

Model	Width	Voltage	Watta	Approx.	List
wodei	Width	Single Phase	Watts	Ship Weight	Price ^o
Standard	Watt				
GR5A-18	18"	120, 208 or 240	250	10 lbs.	\$ 781
GR5A-24	24"	120, 208 or 240	350	11 lbs.	836
GR5A-30	30"	120, 208 or 240	450	12 lbs.	891
GR5A-36	36"	120, 208 or 240	575	12 lbs.	946
GR5A-42	42"	120, 208 or 240	675	13 lbs.	1001
GR5A-48	48"	120, 208 or 240	800	15 lbs.	1056
GR5A-54	54"	120, 208 or 240	925	17 lbs.	1111
GR5A-60	60"	120, 208 or 240	1050	20 lbs.	1166
GR5A-66	66"	120, 208 or 240	1160	25 lbs.	1221
GR5A-72	72"	120, 208 or 240	1275	25 lbs.	1276
High Watt					
GR5AH-18	18"	120, 208 or 240	350	10 lbs.	\$ 789
GR5AH-24	24"	120, 208 or 240	500	11 lbs.	844
GR5AH-30	30"	120, 208 or 240	660	12 lbs.	899
GR5AH-36	36"	120, 208 or 240	800	12 lbs.	954
GR5AH-42	42"	120, 208 or 240	950	13 lbs.	1009
GR5AH-48	48"	120, 208 or 240	1100	15 lbs.	1064
GR5AH-54	54"	120, 208 or 240	1250	17 lbs.	1119
GR5AH-60	60"	120, 208 or 240	1400	20 lbs.	1174
GR5AH-66	• 66"	120, 208 or 240	1560	25 lbs.	1229
GR5AH-72	• 72"	120, 208 or 240	1725	25 lbs.	1284

O Does not include Remote Control Enclosure (RMB), see pages 69, 96 and 97.

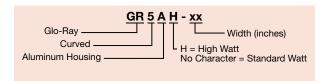
All Glo-Ray Curved Infrared Models Feature:

Leads: 3' conduit, 5' Power Leads.

Angle Brackets: Provides 1" clearance between Strip Heater and overshelf.

Dimensions: 18"-72"W x 6"D x 2"H.

OPTIONS AND ACCESSORIES – PAGE 69
RECOMMENDED MOUNTING HEIGHTS – PAGE 94
COLORS AND FINISHES – INSIDE BACK COVER



[◆] Infinite switch not available on 120V.



Glo-Ray® Curved **Infrared Strip Heaters** with LED Lights

Hatco's Glo-Ray Curved Infrared Strip Heaters with LED Lights feature a patented housing design that is lowprofile, elliptical-shaped and stylish, the ideal solution for front-of-thehouse applications where heat and/or lights are needed.

It can operate with just the dual LED lights; or the dual LED lights can be used simultaneously with the infrared emitter to provide the perfect balance of light and heat.

- Narrow, curved design: 2"H x 6"D uses a very small footprint with lengths available from 18"-72" in 6" increments
- Patented housing design has energy efficient dual LED lights across the entire strip heater, which provide longer performance and energy savings (compared to standard incandescent bulbs - 3.5 to 15.2 watts based on length)
- Angle brackets (mounting) are standard

Can be used with lights only or heat only

• Pre-focused heat maintains safe serving temperatures longer without continuing to cook the food

- Field replaceable LED available as:
- Warm White* (standard)
- Neutral (Cool) White*
- Dual Color: Warm White/Neutral (Cool) White* (toggle between color temperatures to enhance foods displayed)
- Electronic Infinite Control Remote Box and power On/Off switch (controls lights, heat)
- Available as lights only (see HL5 series in Decorative Lamps & Display Lights section)



GR5AL-36/GR5AHL-36 Top and bottom view. Shown in optional Radiant Red Gloss Finish and standard Angle Brackets



GLO-RAY CU	RVED INFRAF	RED STRIP HEATERS wi	ith LED LIGHTS	S	
Model	Width	Voltage Single Phase	Watts	Approx. Ship Weight	List Price
	widui	olligio i riasc	watts	g	1 1100
Standard Watt					
GR5AL-18	18"	120, 208 or 240	254	16 lbs.	\$2592
GR5AL-24	24"	120, 208 or 240	356	18 lbs.	2740
GR5AL-30	30"	120, 208 or 240	458	23 lbs.	2888
GR5AL-36	36"	120, 208 or 240	584	21 lbs.	3036
GR5AL-42	42"	120, 208 or 240	686	24 lbs.	3184
GR5AL-48	48"	120, 208 or 240	812	24 lbs.	3332
GR5AL-54	54"	120, 208 or 240	939	28 lbs.	3480
GR5AL-60	60"	120, 208 or 240	1066	28 lbs.	3628
GR5AL-66	66"	120, 208 or 240	1177	36 lbs.	3776
GR5AL-72	72"	120, 208 or 240	1294	30 lbs.	3924
High Watt		.,			
GR5AHL-18	18"	120, 208 or 240	354	16 lbs.	\$2600
GR5AHL-24	24"	120, 208 or 240	506	17 lbs.	2748
GR5AHL-30	30"	120, 208 or 240	668	21 lbs.	2896
GR5AHL-36	36"	120, 208 or 240	809	21 lbs.	3044
GR5AHL-42	42"	120, 208 or 240	961	22 lbs.	3192
GR5AHL-48	48"	120, 208 or 240	1112	25 lbs.	3340
GR5AHL-54	54"	120, 208 or 240	1264	25 lbs.	3488
GR5AHL-60	60"	120, 208 or 240	1416	29 lbs.	3636
GR5AHL-66	66"	120, 208 or 240	1577	29 lbs.	3784
GR5AHL-72	72"	120, 208 or 240	1744	30 lbs.	3932

Optional Sneeze Guard with black Anodized hardware

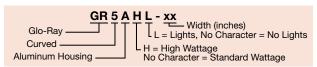
All Glo-Ray Curved Infrared with Lights Models Feature:

Switch Location: Remote box with electronic infinite control and power On/Off switch (controls lights and heat) included. Leads: 3' conduit, 5' Power Leads, 6½' (78") LED Leads. standard LED lead length is 1½' (18") longer than Power Lead length.

Angle Brackets: Provides 1" clearance between strip heater and overshelf. Dimensions: 18"-72"W x 6"D x 2"H. Control Box Dimensions: 11"W x 51/2"H.

Cut Out Dim.: 101/8"W x 61/4"D x 43/4"H.

OPTIONS AND ACCESSORIES – PAGE 69 RECOMMENDED MOUNTING HEIGHTS – PAGE 94 COLORS AND FINISHES – INSIDE BACK COVER



RECOMMENDED LIGHT USAGE

GR5A(H)L above	Warm White*	Cool White*	Warm/Neutral (Cool) White*
Heated Well(s)	Х		
Refrigerated Well(s)		Х	
Heated Shelf (Shelves)	Х		
Refrigerated Shelf (Shelves)		Χ	
Hot/Cold Well(s)			Х
Hot/ Cold Shelf (Shelves)			Х

^{*} Warm White can range from 2700-3200K, Neutral (Cool) White from 4000-4300K



LUE Brilliant B LACK Bold Blac modized stand installation cify 10" or 12" cify 14" or 16" cify 10" or 12" cify 14" or 16" cify 14" or 16" cify 14" or 16" con cify 10" or 12" cify 14" or 16" con cify 10" or 12" cify 14" or 16" con Elify 14" or 16" con White Gran RAY Glossy Gra LUE Brilliant Bi LED — Neutral Cool) White LED cool) White LED cool white Led cool ength and be cad length	Init color – Non Blue GGRAY Ck Iard – clearance clearance clearance clearance clearance clearance clearance clearance clearance graphic Navy nite Navy nite GREEN ay BBLACK Lue Cool) White can 3200K, Neutral (Rold Black range from 4000 (Cool) White from e end is the stand required —	lors are non-rec COPPER A			1 pair \$17 1 pair \$27 1 pair \$24 1 pair \$24 1 pair \$24 1 pair \$2 1 pair \$2 1 pair \$2
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astallation cify 10" or 12" or 16" or	clearance dubular Stands ditte NAVY nite GREEN ay BBLACK due Cool) White can did as funit (Same LED Lead length ength standard	Navy Blue Hunter Green Bold Black range from 4000 (Cool) White from e end is the stand required —	COPPER A 1-4300K 4000-4300K			1 pair 22 1 pair \$24 1 pair \$24 1 pair \$24 1 pair \$24
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cify 14" or 16" or 16" or 12" or 16" or 12" or 16" or 12" or 16" or 16" or 17" or 16" or 18"	clearance clearance clearance clearance clearance e Tubular Stands- ite NAVY nite GREEN ay BBLACK lue Cool) White can - 3200K, Neutral (nds of unit (Same LED Lead length ength standard	Navy Blue Hunter Green Bold Black range from 4000 (Cool) White from e end is the stand required —	COPPER A 1-4300K 4000-4300K			1 pair 22 1 pair \$24 1 pair \$24 1 pair \$24 1 pair \$24
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cify 14" or 16" on cify 10" or 12" cify 10" or 12" cify 14" or 16" or Non-Adjustable AY Gray Gran IITE White Gra RAY Glossy Gra LUE Brilliant Bl ED - Neutral (Cool) White LED ge from 2700-3 g exit opposite e lead length and lead length	clearance clearance clearance e Tubular Stands iite NAVY nite GREEN ay BBLACK lue Cool) White can - 3200K, Neutral (nds of unit (Same LED Lead length ength standard	Navy Blue Hunter Green Bold Black range from 4000 (Cool) White from e end is the stand required —	COPPER A 1-4300K 4000-4300K			1 pair 27 1 pair \$24 1 pair 27
cify 10" or 12" or 16" or 16" or 16" or Non-Adjustable AY Gray Gran HITE White Gran RAY Glossy GratuE Brilliant Bl.ED — Neutral (Cool) White LED ge from 2700-3 og exit opposite e lead length ad length lead length length lead length len	clearance clearance e Tubular Stands ite NAVY nite GREEN ay BBLACK lue Cool) White can - 3200K, Neutral (nds of unit (Same LED Lead length ength standard	Navy Blue Hunter Green Bold Black range from 4000 (Cool) White from e end is the stand required —	COPPER A 1-4300K 4000-4300K			1 pair \$24 1 pair 27
cify 10" or 12" or 16" or 10" or 10" or 10" or 16" or 10"	clearance e Tubular Stands - ite NAVY ite REEN ay BBLACK lue Cool) White can - 3200K, Neutral (nds of unit (Same LED Lead length ength standard	Navy Blue Hunter Green Bold Black range from 4000 (Cool) White from e end is the stand required —	COPPER A 1-4300K 4000-4300K			1 pair 27
cify 14" or 16" or Non-Adjustable AY Gray Gran IITE White Gra RAY Glossy Gra LUE Brilliant Bl LED — Neutral (i Cool) White LED ge from 2700-3 g exit opposite el ead length and I Power Lead le ead length Lead length	clearance e Tubular Stands - ite NAVY ite REEN ay BBLACK lue Cool) White can - 3200K, Neutral (nds of unit (Same LED Lead length ength standard	Navy Blue Hunter Green Bold Black range from 4000 (Cool) White from e end is the stand required —	COPPER A 1-4300K 4000-4300K			1 pair 27
or Non-Adjustable AY Gray Gran IITE White Gra RAY Glossy Gra LUE Brilliant Bl ED - Neutral ((Cool) White LED ge from 2700-3 g exit opposite el ead length and le ead length Lead length '' Power Lead le sad length Lead length	e Tubular Stands- ite NAVY nite GREEN ay BBLACK lue Cool) White can — 3200K, Neutral (nds of unit (Same LED Lead length ength standard	Navy Blue Hunter Green Bold Black range from 4000 (Cool) White from e end is the stand required —	COPPER A 1-4300K 4000-4300K			
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Pomoto Pov	Avoilable in De	x. 13 Allips) —	logo Einighog	000 00000 07		No Char
			11055 FITHSTIES	- see pages 97		
			s to be connec	ted to a single co	ntrol box at same	
5 ¹⁵ / ₁₆ "D x 5 ¹ / ₂ "	H (Cut out dimen	nsions: 131/8"W x	4 ³ / ₄ "H)	nou to a onigio oo.	na or box at barrio	\$12
re A(H	ndard – Star Lead length Lead length Lead length No control in Remote Infin Remote Togg Remote Box non-returnabl	ndard – Standard LED lead Lead length Lead length Lead length No control included, requires Remote Infinite Switches in li- Remote Toggle Switches (ma- Remote Box – Available in De- non-returnable – Clear Anodize- 11b models – Allows for up to 115/16"D x 51/2"H (Cut out dimer	ndard – Standard LED lead length is 1½' (1) Lead length Lead length Lead length No control included, requires selection of RMB2 Remote Infinite Switches in lieu of Toggle (max.) Remote Toggle Switches (max. 15 Amps) – Remote Box – Available in Designer Colors or Gonon-returnable – Clear Anodized standard – 11)L models – Allows for up to two 72" wide units	ndard – Standard LED lead length is 1½' (18") longer the Lead length Lead length Lead length No control included, requires selection of RMB2-xx control — Remote Infinite Switches in lieu of Toggle (max. 12.2 Amps) — Remote Toggle Switches (max. 15 Amps) — Remote Box — Available in Designer Colors or Gloss Finishes non-returnable — Clear Anodized standard — 10-Indodes — Allows for up to two 72" wide units to be connected to the	Indianal Action	Indianal Action



RMB5-2R

SG5-BA (black anodized hardware)



Glo-Ray® Aluminium **Infrared Strip Heaters**

Safely hold the temperature of your product without drying out or further cooking food with these Strip Heaters. The end result is hot, fresh food that's ready-to-serve. The continuous aluminum housing and heavy-duty mountings ensure the durability and quality of Hatco products. Heavy-duty Stainless Steel housings are available (next page).

- · Ensures maximum flavor, safety and holding time
- Even heat distribution no "cold spots"
- Sturdy extruded aluminum housings that do not sag, from 18" to 144" (12')
- Reflector does not blacken, maintaining a consistent heat pattern
- Heavy-duty insulation minimizes heat loss
- Optional Sneeze Guards (excludes Stainless Steel models)
- Available in Stainless Steel housing 18" to 96"
- Available with lights (shatter resistant incandescent lights or optional halogen lights - excludes Stainless Steel models)

- Pre-focused heat pattern bathes entire holding surface
- Additional reflector styles and lower wattage elements available, consult factory for more information



Quick-Ship Model pages 271-277

Toggle Switch: Max. 15 Amps Infinite Switch: Max. 12.2 Amps

ALUMINUM STRIP HEATERS with CONDUIT (Standard Watt)

	Model	Width	Voltage Single Phase	Watts	Approx. Ship Weight	List Price ⁰
	Standard Watt					
	GRA-18	18"	120, 208 or 240	250	7 lbs.	\$ 351
~	GRA-24	24"	120, 208 or 240	350	7 lbs.	369
	GRA-30	30"	120, 208 or 240	450	8 lbs.	395
~	GRA-36	36"	120, 208 or 240	575	9 lbs.	420
	GRA-42	42"	120, 208 or 240	675	10 lbs.	446
~	GRA-48	48"	120, 208 or 240	800	11 lbs.	474
	GRA-54	54"	120, 208 or 240	925	13 lbs.	504
~	GRA-60	60"	120, 208 or 240	1050	14 lbs.	538
	GRA-66	66"	120, 208 or 240	1160	16 lbs.	592
	GRA-72	72"	120, 208 or 240	1275	17 lbs.	669
	GRA-84▼	84"	120, 208 or 240	1500	19 lbs.	773
	GRA-96♥	96"	120, 208 or 240	1725	21 lbs.	880
	GRA-108	108"	120, 208 or 240	1850	24 lbs.	1110
	GRA-120	120"	120, 208 or 240	2100	26 lbs.	1206
	GRA-132	132"	120, 208 or 240	2320	30 lbs.	1304
	GRA-144	144"	120, 208 or 240	2550	33 lbs.	1400

- ODoes not include Remote Control Enclosure (RMB), see pages 96 and 97.
- ▼When using an infinite control with 120 volt model, additional switch(es) and tandem (end-to-end) elements are required, cord not available.
- ▲ 120 volt models require additional switches and tandem (end-to-end) elements.

All Glo-Ray Aluminum Infrared Models Feature:

Toggle Switch (max. 15 Amps) Location: Chef's left side (unless otherwise specified). Leads: 3' conduit with leads - server's right. NEMA 5-15P cord available on 120 volt models 72" or less with C-leg, T-leg stand or chain-hook mount. GRAH-66 and GRAH-72 require NEMA 5-20P cord for Canada.

Dimensions: 18"-144"W x 6"D x 21/2"H.

OPTIONS AND ACCESSORIES - PAGE 72 RECOMMENDED MOUNTING HEIGHTS – PAGE 94

Glo-Ray Width (inches) Aluminum Housing = High Wattage No Character = Standard Wattage

ALUMINUM STRIP HEATERS with CONDUIT (High Watt)

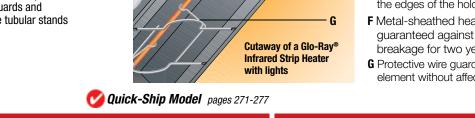
	Model	Width	Voltage Single Phase	Watts	Approx. Ship Weight	List Price ⁰
	High Watt					
~	GRAH-18	18"	120, 208 or 240	350	7 lbs.	\$ 359
~	GRAH-24	24"	120, 208 or 240	500	8 lbs.	377
~	GRAH-30	30"	120 , 208 or 240	660	8 lbs.	403
~	GRAH-36	36"	120 , 208 or 240	800	9 lbs.	428
~	GRAH-42	42"	120 , 208 or 240	950	11 lbs.	454
~	GRAH-48	48"	120, 208 or 240	1100	11 lbs.	482
	GRAH-54	54"	120, 208 or 240	1250	13 lbs.	512
~	GRAH-60	60"	120, 208 or 240	1400	14 lbs.	546
	GRAH-66♥	66"	120, 208 or 240	1560	16 lbs.	600
~	GRAH-72▼	72"	120, 208 or 240	1725	17 lbs.	677
	GRAH-84▲	84"	120, 208 or 240	2050	19 lbs.	781
	GRAH-96▲	96"	120, 208 or 240	2400	21 lbs.	888
	GRAH-108	108"	120, 208 or 240	2500	23 lbs.	1118
	GRAH-120	120"	120, 208 or 240	2800	26 lbs.	1214
	GRAH-132	132"	120, 208 or 240	3120	31 lbs.	1312
	GRAH-144	144"	120, 208 or 240	3450	48 lbs.	1408

V Quick-Ship Model pages 271-277

ALUMINUM STRIP HEATERS with S HOOKS. CHAINS and CORD and PLUG ATTACHED

				Voltage		Approx.	List
	Model	Item No.	Width	Single Phase	Watts	Ship Weight	Price
	Standard \	Watt - Toggle Contr	olled with	h S Hooks and C	hain, Cor	d and Plug attacl	hed
~	GRA-24	GRA24120TCCS	24"	120	350	7 lbs.	\$424
~	GRA-36	GRA36120TCCS	36"	120	575	9 lbs.	475
~	GRA-48	GRA48120TCCS	48"	120	800	11 lbs.	529
~	GRA-60	GRA60120TCCS	60"	120	1050	14 lbs.	593
	High Watt	- Toggle Controlled	with S H	ooks and Chain	Cord an	d Plug attached	
~	GRAH-18	AH18120TCCS	18"	120	350	6 lbs.	\$414
V	GRAH-24	AH24120TCCS	24"	120	500	7 lbs.	432
V	GRAH-30	AH30120TCCS	30"	120	660	8 lbs.	458
V	GRAH-36	AH36120TCCS	36"	120	800	9 lbs.	483
V	GRAH-42	AH42120TCCS	42"	120	950	10 lbs.	509
V	GRAH-48	AH48120TCCS	48"	120	1100	11 lbs.	537
~	GRAH-60	AH60120TCCS	60"	120	1400	14 lbs.	601
~	GRAH-72§	AH72120TCCS.1	72"	120	1725	17 lbs.	732
	High Watt	- Infinite Controlled	with S H	ooks and Chain,	Cord and	l Plug attached	
V	GRAH-24	AH24120ICCS	24"	120	500	7 lbs.	\$483
V	GRAH-36	AH36120ICCS	36"	120	800	9 lbs.	534
V	GRAH-48	AH48120ICCS	48"	120	1100	11 lbs.	588
•	GRAH-60	AH60120ICCS	60"	120	1400	14 lbs.	652

[§] Not available for Canada





- A Stainless Steel or sturdy aluminum housings that do not sag, from 18" up to 144" (12') in 6" increments. Stainless Steel units available as single units without lights, up to 96" in width
- **B** Shatter-resistant incandescent lights (standard on GRAL/GRAHL), optional halogen bulb available
- C Heavy-duty insulation minimizes heat loss
- **D** Standard Hanger Tabs are provided
- **E** Aluminized reflector retains full heat intensity and directs more heat towards the edges of the holding surface
- F Metal-sheathed heating element part guaranteed against burnout and breakage for two years
- **G** Protective wire guard supports heating element without affecting heat distribution

ALUMINUM STRIP HEATERS with LIGHTS with CONDUIT

Model	Bulbs	Width	Voltage Single Phase	Watts	Approx. Ship Weight	List Price ^o
Standard Wat			- · · · · · · · · · · · · · · · · · · ·			
GRAL-18	2	18"	120, 120/208 or 120/240	370	9 lbs.	\$ 558
GRAL-24	2	24"	120, 120/208 or 120/240	470	10 lbs.	581
GRAL-30	2	30"	120, 120/208 or 120/240	570	12 lbs.	646
GRAL-36	3	36"	120, 120/208 or 120/240	755	13 lbs.	712
GRAL-42	3	42"	120, 120/208 or 120/240	855	15 lbs.	781
GRAL-48	4	48"	120, 120/208 or 120/240	1040	17 lbs.	849
GRAL-54	4	54"	120, 120/208 or 120/240	1165	19 lbs.	927
GRAL-60	5	60"	120, 120/208 or 120/240	1350	21 lbs.	1008
GRAL-66	5	66"	120, 120/208 or 120/240	1460	22 lbs.	1103
GRAL-72	6	72"	120, 120/208 or 120/240	1635	24 lbs.	1229
GRAL-84▼	7	84"	120, 120/208 or 120/240	1920	28 lbs.	1420
GRAL-96▼	8	96"	120, 120/208 or 120/240	2205	32 lbs.	1611
GRAL-108	9	108"	120, 120/208 or 120/240	2390	36 lbs.	1940
GRAL-120	10	120"	120, 120/208 or 120/240	2700	40 lbs.	2128
GRAL-132	11	132"	120, 120/208 or 120/240	2980	44 lbs.	2317
GRAL-144	12	144"	120, 120/208 or 120/240	3270	48 lbs.	2509
High Watt						
GRAHL-18	2	18"	120, 120/208 or 120/240	470	8 lbs.	\$ 566
GRAHL-24	2	24"	120 , 120/208 or 120/240	620	10 lbs.	589
GRAHL-30	2	30"	120, 120/208 or 120/240	780	11 lbs.	654
GRAHL-36	3	36"	120 , 120/208 or 120/240	980	13 lbs.	720
GRAHL-42	3	42"	120, 120/208 or 120/240	1130	16 lbs.	789
GRAHL-48	4	48"	120 , 120/208 or 120/240	1340	17 lbs.	857
GRAHL-54	4	54"	120, 120/208 or 120/240	1490	19 lbs.	935
GRAHL-60	5	60"	120, 120/208 or 120/240	1700	21 lbs.	1016
GRAHL-66▼	5	66"	120, 120/208 or 120/240	1860	22 lbs.	1111
GRAHL-72▼	6	72"	120, 120/208 or 120/240	2085	34 lbs.	1237
GRAHL-84*	7	84"	120, 120/208 or 120/240	2470	28 lbs.	1428
GRAHL-96*	8	96" 108"	120, 120/208 or 120/240	2880 3040	53 lbs. 36 lbs.	1619
GRAHL-108 GRAHL-120	10	120"	120, 120/208 or 120/240 120, 120/208 or 120/240	3400	40 lbs.	1948 2136
GRAHL-120	11	132"	120, 120/208 or 120/240 120, 120/208 or 120/240	3780	40 lbs.	2325
GRAHL-132	12	132 144"	120, 120/208 or 120/240 120, 120/208 or 120/240	4170	44 lbs. 48 lbs.	2325 2517
UNAUL-144	12	144	120, 120/200 01 120/240	4170	40 IUS.	2017

ODoes not include Remote Control Enclosure (RMB), see pages 96 and 97.

All Glo-Ray Aluminum Infrared Models with Conduit and Lights Feature:

Toggle Switch (max. 15 Amps) Location: Chef's left side – light side (unless otherwise specified). Leads: 3' conduit with leads - server's right. NEMA 5-15P cord available on 120 volt models 72' or less with C-leg, T-leg stand or hook-chain mount. GRAHL-54, GRAHL-60, GRAL-66 & GRAL-72 require NEMA 5-20P cord for Canada. GRAHL-66 & GRAHL-72 require NEMA 5-20P cord - not available for Canada.

Dimensions: 18"-144"W x 9"D x 21/2"H.

OPTIONS AND ACCESSORIES – PAGE 72 RECOMMENDED MOUNTING HEIGHTS – PAGE 94

STAINLESS STEEL STRIP HEATERS with CONDUIT

		Voltage		Approx. Ship	List
Model	Width	Single Phase	Watts	Weight	Price ^o
Standard W	/att				
GR-18	18"	120, 208 or 240	250	7 lbs.	\$ 529
GR-24	24"	120, 208 or 240	350	7 lbs.	557
GR-36	36"	120, 208 or 240	575	10 lbs.	629
GR-48	48"	120, 208 or 240	800	12 lbs.	684
GR-60	60"	120, 208 or 240	1050	15 lbs.	774
GR-72	72"	120, 208 or 240	1275	19 lbs.	922
GR-96*	96"	120, 208 or 240	1725	24 lbs.	1117
High Watt					
GRH-18	18"	120, 208 or 240	350	8 lbs.	\$ 537
GRH-24	24"	120, 208 or 240	500	7 lbs.	565
GRH-36	36"	120, 208 or 240	800	10 lbs.	637
GRH-48	48"	120, 208 or 240	1100	13 lbs.	692
GRH-60	60"	120, 208 or 240	1400	16 lbs.	782
GRH-72*	72"	120, 208 or 240	1725	19 lbs.	930
GRH-96	96"	208 or 240	2400	24 lbs.	1125

ODoes not include Remote Control Enclosure (RMB), see pages 96 and 97.

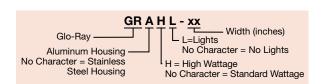
All Stainless Steel Models Feature:

Toggle Switch (max. 15 Amps) Location: Chef's left side.

Leads: 3' conduit with leads - server's right. NEMA 5-15P cord available on 120 volt models 72" or less with C-leg, T-leg stand or chain-hook mount. GRH-72 requires NEMA 5-20P cord for Canada.

Dimensions: 18"-96"W x 6"D x 23/4"H.

Contact factory for stainless marine applications.



[▼]When using an Infinite Control with 120 volt model, additional switch(es) and tandem (end-toend) elements are required, cord not available.

^{▲ 120} volt models require additional switches and tandem (end-to-end) elements.

Infinite Switch not available in 120V.





GRAHL-48 with optional Sneeze Guard

	aluminum models 18"-144" – Non-standard colors are non-returnable – Clear Anodized standard –	
COLOR-6 COLOR-9	6" Housing for GRA and GRAH models (color selection below) 9" Housing for GRAL and GRAHL models (color selection below)	per foot \$3
CULUK-9	RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper	per foot
	BLACK Black WHITE White Granite GREEN Hunter Green	
logo Einighoo	Iluminum models 18"-144" – Non-standard colors are non-returnable – Clear Anodized standard –	
iuss riilislies, a GLOSS-6	6" Housing for GRA and GRAH models (finish selection below)	per foot \$4
GLOSS-9	9" Housing for GRAL and GRAHL models (finish selection below)	per foot
uLU33-9	RRED Radiant Red GGRAY Glossy Gray BBLACK Bold Black	per root -
	GGOLD Gleaming Gold BBLUE Brilliant Blue	
ID. LGT	Indicator Light (Remote Control only on all Tandem Element units)	\$
	ixtended beyond standard 3' Conduit (must specify lead length) –	
LEADS5	1'-5' extended Electrical Leads	\$ 2
EADS10	6'-10' extended Electrical Leads	Ψ,
LEADS15	11'-15' extended Electrical Leads	
EADS20	16'-20' extended Electrical Leads	1.
neeze Guards		
9.375BP1	93/8" Sneeze Guard (aluminum models only) one side	per foot \$ 7
9.375BP2	9%" Sneeze Guard (aluminum models only) two sides	per foot 1
14BP1	14" Sneeze Guard (aluminum models only) one side	per foot 12
14BP2	14" Sneeze Guard (aluminum models only) two sides	per foot 2
AL	60 Watt Halogen Bulb in lieu of standard Display Light (aluminum models only)	each (
) BULB	No bulb option (GRAL, GRAHL models only)	No Char
GHTS-ADD'L	Extra Lamps – Installed (max. two per foot less one per foot is standard) must be ordered with remote switches only,	
	aluminum models only	each 3
ANEAL REFL	Bright Annealed Reflector for Lights (aluminum models only)	per foot
O CONTROL	No control included (GRA, GRAH, GRAL, GRAHL, GR, GRH models only) Requires selection of RMB2-xx control - see page	
LT INF	Infinite Control Built-In in lieu of Toggle (max. 12.2 Amps) (remote installation recommended)	each
EM INF	Remote Infinite Switches in lieu of Toggle (max. 12.2 Amps)	each !
EM TOG	Remote Toggle Switches (max. 15 Amps)	No Char
MB	Remote Control Enclosure (available in <i>Designer</i> Colors or Gloss Finishes) – Non-standard colors are non-returnable –	see pages 96 and 9
tands		
ATL	Adjustable Tubular Stands 10"-14" (not available in <i>Designer</i> Colors) — Not available with cord	1 pair \$20
NTL-10, -12	Non-Adjustable Tubular Stands (specify 10" or 12" clearance) — Not available with cord Non-Adjustable Tubular Stands (specify 14" or 16" clearance) — Not available with cord	1 pair 12
NTL-14, -16 NTL-PAINT		1 pair 1:
VIL-PAINI CL-LOW	Designer Color or Gloss Finish to match unit color for Non-Adjustable Tubular Stands – Non-standard colors are non-returnal C-Leg Stands, standard Watt – 10" clearance (for models up to 72" wide) – Only available with cord	<u>able – 1 pair 5</u> 1 pair 13
CL-HIGH	C-Leg Stands, High Watt – 13½" clearance (for models up to 72" wide) – Only available with cord	1 pair 1
rL-110	T-Leg Stands, standard Watt – 10" clearance (for models only up to 72" wide) – Only available with cord	1 pair 3
[L-10 [L-13	T-Leg Stands, 13½" clearance (for models up to 72" wide) — Only available with cord	1 pair 3
TL-16	T-Leg Stands, 16" clearance (for models up to 72" wide) — Only available with cord	1 pair 3
ΓL-18	T-Leg Stands, 18" clearance (for models up to 72" wide) – Only available with cord	1 pair 42
AP	Attached 6' Cord and Plug Set (120V only) on models up to 72" wide, requires standard Chain Mount Kit (two S Hooks v	
	two 6" lengths of chain) or add optional C-leg Stands or T-leg Stands (see specific model for plug configuration)	4
HAIN-HOOK	Two S Hooks with two 6" lengths of chain	each ⁻
CCESSOR	IES (available for purchase at any time)	
OJ ANGLE	Adjustable Angle Brackets (GRA, GRAH models only) (see page 95 for illustration)	1 pair \$ 3
DJ ANGLE7	7" tall Adjustable Angle Brackets (see page 95 for illustration)	1 pair
R-ANGLE	Adjustable Angle Brackets (GR models only) (see page 95 for illustration)	1 pair
HAIN 1	Chain Suspension (see page 95 for illustration)	per foot
hef LED Bulb 12	20V adjustable bulb – GRAL, GRAHL models only, all voltages	
	GRAHL requires pass-through usage only and unit must be 10" or higher from surface – bulbs must be rotated down –	



Glo-Ray® Aluminium Dual Infrared Strip Heaters

Create a deeper holding area with Glo-Ray Aluminum Dual Infrared Strip Heaters mounted side-by-side, keeping hot food at optimum serving temperatures. The pre-focused heat pattern directs heat from a metal-sheathed element across the entire holding surface. The continuous aluminum housing and heavy-duty mountings ensure the durability and quality of Hatco products.

Toggle Switch: Max. 15 Amps Infinite Switch: Max. 12.2 Amps

- Ensures maximum flavor, safety and holding time
- Provides even heat distribution, no "cold spots"
- Sturdy extruded aluminum housings that do not sag, from 18" to 144" (12')
- Reflector does not blacken, maintaining a consistent heat pattern
- Protective wire guard supports heating element without affecting heat distribution
- 3" or 6" spacer available
- Heavy-duty insulation minimizes heat loss
- Additional reflector styles and lower wattage elements available, consult factory for more information

NOTE: 120V models may require additional switches.





GRA-36D with standard 3" spacer

O-RAY ALUMII	NUM DUAL	INFRARED STRIP I	HEATERS			
		Voltage		Approx.	List P	rice
Model	Width	Single Phase	Watts	Ship Weight	3" Spacer	6" Spac
Standard Watt						
GRA-18D	18"	120, 208 or 240	500	14 lbs.	\$ 870	\$ 8
GRA-24D	24"	120, 208 or 240	700	16 lbs.	908	ç
GRA-30D	30"	120, 208 or 240	900	18 lbs.	1005	10
GRA-36D	36"	120, 208 or 240	1150	19 lbs.	1102	11
GRA-42D	42"	120, 208 or 240	1350	23 lbs.	1199	12
GRA-48D	48"	120, 208 or 240	1600	27 lbs.	1295	13
GRA-54D	54"	120, 208 or 240	1850	30 lbs.	1391	14
GRA-60D	60"	120, 208 or 240	2100	35 lbs.	1499	1:
GRA-66D	66"	120, 208 or 240	2320	36 lbs.	1648	10
GRA-72D	72"	120, 208 or 240	2550	36 lbs.	1846	18
GRA-84D♥	84"	120, 208 or 240	3000	50 lbs.	2136	2
GRA-96D▼	96"	120, 208 or 240	3450	52 lbs.	2435	2
GRA-108D	108"	120, 208 or 240	3700	59 lbs.	2930	2
GRA-120D	120"	120, 208 or 240	4200	66 lbs.	3199	3
GRA-132D	132"	120, 208 or 240	4640	73 lbs.	3471	3
GRA-144D	144"	120, 208 or 240	5100	80 lbs.	3750	3
High Watt		120, 200 01 2 10	0100	00 100.	0.00	·
GRAH-18D	18"	120, 208 or 240	700	14 lbs.	\$ 886	\$
GRAH-24D	24"	120, 208 or 240	1000	16 lbs.	924	Ψ
GRAH-30D	30"	120, 208 or 240	1320	18 lbs.	1021	1
GRAH-36D	36"	120, 208 or 240	1600	19 lbs.	1118	1
GRAH-42D	42"	120, 208 or 240	1900	24 lbs.	1215	1
GRAH-48D	48"	120, 208 or 240	2200	27 lbs.	1311	1
GRAH-54D	54"	120, 208 or 240	2500	30 lbs.	1407	1
GRAH-60D	60"	120, 208 or 240	2800	34 lbs.	1515	1
GRAH-66D♥	66"	120, 208 or 240	3120	38 lbs.	1664	1
GRAH-72D▼	72"	120, 208 or 240	3450	36 lbs.	1862	1
GRAH-84D▲	84"	120, 208 or 240	4100	50 lbs.	2152	2
GRAH-96D▲	96"	120, 208 or 240	4800	52 lbs.	2451	2
GRAH-108D	108"	120, 208 or 240	5000	59 lbs.	2946	3
GRAH-120D	120"	120, 208 or 240	5600	66 lbs.	3215	3
GRAH-132D	132"	208 or 240	6240	73 lbs.	3487	3
GRAH-132D	144"	208 or 240	6900	80 lbs.	3766	38
UNAN-144D	144	200 UI 24U	0900	ou ids.	3/00	30

^oDoes not include Remote Control Enclosure (RMB), see pages 96 and 97.

All Glo-Ray Aluminum Dual Infrared Models Feature:

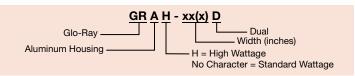
Toggle Switch (max. 15 Amps) Location: Chef's left side (unless otherwise specified).

Leads: 3' conduit with leads - server's right.

Dimensions: with 3" Spacer (standard): 18"-144"W x 15"D x 2½"H.

with 6" Spacer: 18"-144"W x 18"D x 21/2"H.

OPTIONS AND ACCESSORIES – PAGE 75
RECOMMENDED MOUNTING HEIGHTS – PAGE 94



[▼]When using an infinite control with 120 volt model, additional switch(es) and tandem (end-to-end) elements are required.

[•] Available with RMB or remote switch only. Consult factory for additional charges.

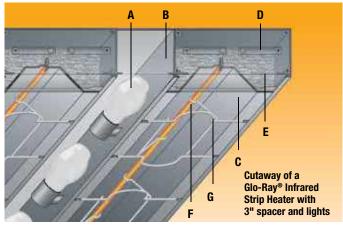
^{▲ 120} volt models require additional switches and tandem (end-to-end) elements.



Glo-Ray® Aluminium Dual Infrared Strip Heaters continued

- A Shown with optional lights (shatter-resistant incandescent lights or halogen bulbs available)
- **B** Sturdy extruded aluminum housings that do not sag, from 18" up to 144" (12')
- C Reflector does not blacken, maintaining a consistent heat pattern
- **D** Standard Hanger Tab is provided for under shelf or chain installation
- **E** Heavy-duty insulation minimizes heat loss
- F Metal-sheathed heating element part guaranteed against burnout and breakage for two years
- **G** Protective wire guard supports heating element without affecting heat distribution

Toggle Switch: Max. 15 Amps Infinite Switch: Max. 12.2 Amps



Ouick-Ship Model pages 271-277

GLO-RAY ALUMINUM DUAL INFRARED STRIP HEATERS WITH LIGHTS

				Voltage		Approx.	List Pr	
	Model	Bulbs	Width	Single Phase	Watts	Ship Weight	3" Spacer	6" Spacer
	Standard Watt							
	GRAL-18D	2	18"	120, 120/208 or 120/240	620	14 lbs.	\$ 967	\$ 982
	GRAL-24D	2	24"	120, 120/208 or 120/240	820	16 lbs.	999	1014
	GRAL-30D	2	30"	120, 120/208 or 120/240	1020	19 lbs.	1116	1137
	GRAL-36D	3	36"	120, 120/208 or 120/240	1330	22 lbs.	1234	1255
	GRAL-42D	3	42"	120, 120/208 or 120/240	1530	25 lbs.	1356	1377
	GRAL-48D	4	48"	120, 120/208 or 120/240	1840	30 lbs.	1480	1508
	GRAL-54D	4	54"	120, 120/208 or 120/240	2090	34 lbs.	1610	1638
	GRAL-60D	5	60"	120, 120/208 or 120/240	2400	35 lbs.	1752	1795
	GRAL-66D	5	66"	120, 120/208 or 120/240	2620	39 lbs.	1919	1962
	GRAL-72D	6	72"	120, 120/208 or 120/240	2910	42 lbs.	2147	2190
	GRAL-84D♥	7	84"	120, 120/208 or 120/240	3420	50 lbs.	2485	2543
	GRAL-96D♥	8	96"	120, 120/208 or 120/240	3930	56 lbs.	2825	2883
	GRAL-108D	9	108"	120, 120/208 or 120/240	4240	64 lbs.	3358	3416
	GRAL-120D	10	120"	120, 120/208 or 120/240	4800	72 lbs.	3675	3764
	GRAL-132D	11	132"	120, 120/208 or 120/240	5300	79 lbs.	3998	4087
	GRAL-144D	12	144"	120, 120/208 or 120/240	5820	86 lbs.	4324	4413
	High Watt							
	GRAHL-18D	2	18"	120, 120/208 or 120/240	820	14 lbs.	\$ 983	\$ 998
~	GRAHL-24D	2	24"	120 , 120/208 or 120/240	1120	16 lbs.	1015	1030
-	GRAHL-30D	2	30"	120, 120/208 or 120/240	1440	19 lbs.	1132	1153
~	GRAHL-36D	3	36"	120 , 120/208 or 120/240	1780	22 lbs.	1250	1271
	GRAHL-42D	3	42"	120, 120/208 or 120/240	2080	25 lbs.	1372	1393
~	GRAHL-48D	4	48"	120, 120/208 or 120/240	2440	30 lbs.	1496	1524
	GRAHL-54D	4	54"	120, 120/208 or 120/240	2740	33 lbs.	1626	1654
	GRAHL-60D	5	60"	120, 120/208 or 120/240	3100	37 lbs.	1768	1811
	GRAHL-66D*	5	66"	120, 120/208 or 120/240	3420	38 lbs.	1935	1978
	GRAHL-72D♥	6	72"	120, 120/208 or 120/240	3810	42 lbs.	2163	2206
	GRAHL-84D▲	7	84"	120, 120/208 or 120/240	4520	50 lbs.	2501	2559
	GRAHL-96D▲	8	96"	120, 120/208 or 120/240	5280	54 lbs.	2841	2899
	GRAHL-108D)	9	108"	120, 120/208 or 120/240	5540	64 lbs.	3374	3432
	GRAHL-120D	10	120"	120, 120/208 or 120/240	6200	72 lbs.	3691	3780
	GRAHL-132D	11	132"	120, 120/208 or 120/240	6900	79 lbs.	4014	4103
	GRAHL-144D	12	144"	120/208 or 120/240	7620	86 lbs.	4340	4429

ODoes not include Remote Control Enclosure (RMB), see pages 96 and 97.

All Glo-Ray Aluminum Dual Models with Lights Feature:

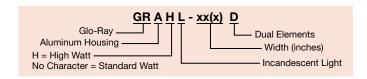
Toggle Switch (max. 15 Amps) Location: Chef's left side (unless otherwise specified).

Leads: 3' conduit with leads - server's right.

Dimensions: with 3" Spacer (standard): 15"D x 2½"H.

with 6" Spacer: 18"D x 21/2"H.

OPTIONS AND ACCESSORIES – PAGE 75 RECOMMENDED MOUNTING HEIGHTS – PAGE 94



[▼] When using an infinite control with 120 volt model, additional switch(es) and tandem (end-to-end) elements required.

Available with RMB or remote switch only. Consult factory for additional charges.

^{▲ 120} volt models require additional switches (available with remote switches only) and tandem (end-to-end) elements.





A series of **GRAH-60D** models

	a luminum models 18"-144" – Non-standard colors are non-returnable – Clear Anodized stano 15" and 18" Housings for GRA, GRAH, GRAL and GRAHL Dual models (Clear Anodized standard)	per foot \$5
002011 10, 10	RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique	
	BLACK Black WHITE White Granite GREEN Hunter Green	
Clace Finishes al	uminum models 18"-144" – Non-standard colors are non-returnable – Clear Anodized standa	ard _
	15" and 18" Housings for GRA, GRAH, GRAL and GRAHL Dual models (Clear Anodized standard)	per foot \$6
ulcoo 10, 10	RRED Radiant Red GGRAY Glossy Gray BBLACK Bold Black	poi 1001 40
	GGOLD Gleaming Gold BBLUE Brilliant Blue	
ND. LGT	Indicator Light (remote only)	\$2
	tended beyond standard 3' Conduit (must specify lead length) –	•
LEADS5	1'-5' extended Electrical Leads	\$ 2
LEADS10	6'-10' extended Electrical Leads	Ψ <u>4</u> ξ
LEADS15	11'-15' extended Electrical Leads	
LEADS20	16'-20' extended Electrical Leads	11
9.375BP1	93/8" Sneeze Guard, one side	per foot \$ 7
0.375BP2	9%" Sneeze Guard, two sides	per foot 15
4BP1	14" Sneeze Guard, one side	per foot 12
I4BP2	14" Sneeze Guard, two sides	per foot 24
łAL .	60 Watt Halogen Bulb in lieu of standard Display Light	each (
NO BULB	No bulb option (GRAL-xxD, GRAHL-xxD models only)	No Charg
IGHTS-ADD'L	Extra Lamps – Installed (maximum two per foot less one – one per foot is standard)	each 3
3 ANEAL REFL	Bright Annealed Reflector for lights with 3" Spacer	per foot 2
S ANEAL REFL	Bright Annealed Reflector for lights with 6" Spacer	per foot 4
NO CONTROL	No control included (GRA, GRAH, GRAL, GRAHL-xxD models only) Requires selection of RMB2-xx control (s	
REM INF	Remote Infinite Switches (max. 12.2 Amps)	each 5
REM TOG	Remote Toggle Switches (max. 15 Amps)	No Charg
RMB	Remote Control Enclosure (available in <i>Designer</i> Colors or Gloss Finishes) – Non-standard colors are no	
	Clear Anodized standard –	see page 96 and 9
ATL-D	Adjustable Tubular Stands 10"-14" (not available in <i>Designer</i> Colors)	2 pair \$53
NTL-10-D, -12-D	Non-Adjustable Tubular Stands (specify 10" or 12" clearance)	2 pair 24
NTL-14-D, -16-D	Non-Adjustable Tubular Stands (specify 14" or 16" clearance)	2 pair 26
NTL-PAINT-D	Designer Color or Gloss Finish for Non-Adjustable Tubular Stands to match unit color —	0 main 40
	Non-standard colors are non-returnable –	2 pair 10
ACCECCODI	EC	
AUUESSUNI	ES (available for purchase at any time)	
ADJ ANGLE-D	Adjustable Angle Brackets for Dual models (see page 95 for illustration)	2 pair \$ 6
ADJ ANGLE7-D	7" tall Adjustable Angle Brackets for Dual models (see page 95 for illustration)	2 pair
CHAIN 1	Chain Suspension (see page 95 for illustration)	per foot
Chef LED 120V ad	ljustable bulb – GRAL-xxĎ, GRAHL-xxĎ models only, all voltages – pass-through usage only	•
	GRAL-xxD must be 15" or higher from surface, GRAHL-xxD must be 18" or higher from surface as pas	ss through –
	Bulbs must be rotated down –	
	CLED-3000-120 Similar to warm Halogen light CLED-4000-120 Similar to cool Fluorescent light	each 13



Glo-Ray® Aluminium **Max Watt Infrared** Strip Heaters

Safely hold the temperature of your product without drying out or further cooking food with Hatco's Glo-Ray Aluminium Max Watt Infrared Strip Heaters. The end result is hot, fresh food that's ready-to-serve. The continuous aluminum housing and heavy-duty mountings ensure the durability and quality of Hatco products.

- Features 25% greater wattage output than Glo-Ray high watt by comparison with single units varying in watts from 450 to 4150 watts; and units with lights varying from 570 to 4870 watts
- Sturdy extruded aluminum housings that do not sag, from 18" to 72" in 6" increments and 84" to 144" in 12" increments
- Protective wire guards under heating element
- Available options include Built-in Toggle Control, Toggle Control Remote Box, Electronic Infinite Control Remote Box or loose Remote Controls.

GRAM-36

- Shatter-resistant incandescent lights (standard on GRAML models) enhance product display while safeguarding food products from bulb breakage. An optional halogen bulb may be used in lieu of incandescents
- Additional reflector styles available, consult factory for more information
- Heavy-duty insulation minimizes heat loss



GRAML-36 with shatterresistant incandescent lights and standard angle brackets

GLO-RAY ALUMINUM MAX WATT INFRARED STRIP HEATERS

Model	Width	Voltage Single Phase	Watts	Approx. Ship Weight [†]	List Price+
Max Watt					
GRAM-18	18"	120, 208 or 240	450	9 lbs.	\$ 544
GRAM-24	24"	120, 208 or 240	650	10 lbs.	562
GRAM-30	30"	120, 208 or 240	825	10 lbs.	590
GRAM-36	36"	120, 208 or 240	1000	12 lbs.	605
GRAM-42	42"	120, 208 or 240	1175	12 lbs.	632
GRAM-48	48"	120, 208 or 240	1300	15 lbs.	660
GRAM-54	54"	120, 208 or 240	1500	16 lbs.	690
GRAM-60	60"	120, 208 or 240	1700	17 lbs.	721
GRAM-66▲	66"	120, 208 or 240	1875	21 lbs.	791
GRAM-72▲	72"	120, 208 or 240	2075	21 lbs.	863
GRAM-84 [▲]	84"	120, 208 or 240	2400	22 lbs.	957
GRAM-96▼	96"	120, 208 or 240	2675	25 lbs.	1055
GRAM-108≻‡	108"	208 or 240	3000	23 lbs.	1234
GRAM-120 > #	120"	208 or 240	3400	26 lbs.	1322
GRAM-132 > ‡	132"	208 or 240	3750	30 lbs.	1405
GRAM-144≻‡	144"	208 or 240	4150	33 lbs.	1496

- Add 2-8 lbs. depending on Remote Control Enclosure (RMB).
- * Includes either Remote Control Enclosure (RMB) with toggle switch(es) and indicator light(s) or Attached Control Enclosure with toggle switch(es) except as noted (please specify).
- ▲120V models require additional switches and tandem (end-to-end) elements or the use of Electronic infinite control (RMB).
- ▼ 120 volt models require additional switches and tandem (end-to-end) elements.
- ➤ Models contain tandem (end-to-end) elements that may be individually controlled.
- * All voltages not available with Built-in Controls.

All Glo-Ray Aluminum Max Watt Infrared Models Feature:

Includes: Angle Brackets and Attached or Remote Control Enclosure (RMB). **Leads:** 3' conduit with leads – server's right.

Dimensions: 18"-144"W x 6"D x 21/2"H.

Model Max Watt	Bulbs	Width	Voltage Single Phase	Watts	Approx. Ship Weight [†]	List Price+
GRAML-18	2	18"	120, 120/208 or 120/240	570	10 lbs.	\$ 757
GRAML-24	2	24"	120, 120/208 or 120/240	770	13 lbs.	773
GRAML-30	2	30"	120, 120/208 or 120/240	945	15 lbs.	847
GRAML-36	3	36"	120, 120/208 or 120/240	1180	15 lbs.	901
GRAML-42	3	42"	120, 120/208 or 120/240	1355	19 lbs.	956
GRAML-48	4	48"	120, 120/208 or 120/240	1540	20 lbs.	1025
GRAML-54	4	54"	120, 120/208 or 120/240	1740	24 lbs.	1101
GRAML-60°	5	60"	120, 120/208 or 120/240	2000	22 lbs.	1178
GRAML-66°▲	5	66"	120, 120/208 or 120/240	2175	25 lbs.	1328
GRAML-72 [©] ▲	6	72"	120, 120/208 or 120/240	2435	29 lbs.	1442
GRAML-84 [©] ▲	7	84"	120, 120/208 or 120/240	2820	32 lbs.	1620
GRAML-96 ▼‡	8	96"	120, 120/208 or 120/240	3155	37 lbs.	1797
GRAML-108≻‡	9	108"	120/208 or 120/240	3540	36 lbs.	2094
GRAML-120≻‡	10	120"	120/208 or 120/240	4000	40 lbs.	2266
GRAML-132≻‡	11	132"	120/208 or 120/240	4410	44 lbs.	2445
GRAML-144≻‡	12	144"	120/208 or 120/240	4870	48 lbs.	2628

GLO-RAY ALUMINUM MAX WATT INFRARED STRIP HEATERS with LIGHTS

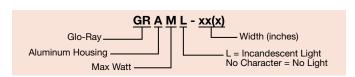
- Add 2-8 lbs. depending on Remote Control Enclosure (RMB).
- * Includes Remote Control Enclosure (RMB) with toggle switch(es) and indicator light(s) or Attached Control Enclosure with toggle switch(es) except as noted (please specify).
- ^o 120 volt models not available with Built-in Controls.
- ▲120V models require additional switches and tandem (end-to-end) elements or the use of Electronic infinite control (RMB).
- ▼ 120 volt models require additional switches and tandem (end-to-end) elements.
- ➤ Models contain tandem (end-to-end) elements that may be individually controlled.
- * All voltages not available with Built-in Controls.

All Glo-Ray Aluminum Max Watt Infrared with Lights Models Feature:

Includes: Angle Brackets and Attached or Remote Control Enclosure (RMB).

Leads: 3' conduit with leads – server's right. Dimensions: 18"-144"W x 9"D x 21/2"H.

OPTIONS AND ACCESSORIES – PAGE 77 RECOMMENDED MOUNTING HEIGHTS – PAGE 94



Strip Heaters



GRAML-48 with standard angle brackets

COLOR-6		g for GRAM mod		Stanuaru colo	irs are iioi	ı-returnable –	Glear Allu	dized standard –	per foot	¢3
OOLOII-O	RED	Warm Red		Gray Granite	NAVY	Navy Blue	COPPER	Antique Copper	per root	Ψυ
	BLACK			White Granite		Hunter Green	0011111	7 i i i i da coppor		
COLOR-9		g for GRAML mo		TTING GIGING		Tidition directi			per foot	3
	RED	Warm Red		Gray Granite	NAVY	Navy Blue	COPPER	Antique Copper	p	
	BLACK			White Granite		Hunter Green		and a section of the		
RMB-COLOR	Remote Co	ontrol Enclosure H	lousing in	Designer Colors						
	RED	Warm Red	GRAY	Gray Granite	NAVY	Navy Blue	COPPER	Antique Copper		
	BLACK		WHITE	White Granite	GREEN	Hunter Green				
Gloss Finishes, a	luminum m	odels 18"-144'	' – Non-s	tandard colors	s are non-	returnable – (Clear Anodi	zed standard –		
GLOSS-6		g for GRAM mod							per foot	\$4
	RRED	Radiant Red	GGRAY	Glossy Gray	BBLACK	Bold Black			•	
	GGOLD	Gleaming Gold	BBLUE	Brilliant Blue						
GLOSS-9	9" Housing	g for GRAML mo	dels						per foot	-
	RRED	Radiant Red	GGRAY	Glossy Gray	BBLACK	Bold Black				
	GGOLD	Gleaming Gold	BBLUE	Brilliant Blue						
RMB-GLOSS	Remote Co	ontrol Enclosure	Housing in	Gloss Finishes	- Non-sta	andard colors	are non-re	turnable – Clear Anodized standard –		
	RRED	Radiant Red	GGRAY	Glossy Gray	BBLACK	Bold Black				
	GGOLD	Gleaming Gold	BBLUE	Brilliant Blue						
HTLEADS20		extended Electric								
HTLEADS5 HTLEADS10		tended Electrical xtended Electrica								\$
HTLEADS15		extended Electric								1
										1
B ANEAL REFL		nealed Reflector f							per foot	\$ 2
RMB-GRAM-INF		ontrol Enclosure v			Electronic	nfinite Control, I	Relay and Inc	dicator Light		
		standard Remote			1001/					4
BLT TOG NTL-14, -16	Built in Co	ontrol - not availa	ole for GRA	4IVI(L) 66-96 IN	1200				No Cl	
	Non-Adjus	stable Tubular Sta	ınas — spe	CITY 14" OF 16"	clearance				pair	
		stable Tubular Sta							pair	
NTL-18, -20	NIam Adii.o	sianie iliniliai Sia	irius – spe	CITY ZZ OF Z4	clearance	da (ana nain) N	lan atandan	d calcus aus was naturnable	pair	
NTL-18, -20 NTL-22, -24	Non-Adjus	Calar ar Class Fir			ibular Stant		von-standari	a colors are non-returnable –	pair	
ITL-18, -20 ITL-22, -24	Designer (Color or Gloss Fir						Antique Conner		
ITL-18, -20 ITL-22, -24	Designer (RED	Color or Gloss Fir Warm Red	GRAY	Gray Granite	NAVY	Navy Blue		Antique Copper		
TL-18, -20 TL-22, -24	Designer (RED BLACK	Color or Gloss Fir Warm Red Black	GRAY WHITE	Gray Granite White Granite	NAVY GREEN	Navy Blue Hunter Green		Antique Copper		
ITL-18, -20 ITL-22, -24	Designer (RED BLACK RRED	Color or Gloss Fir Warm Red Black Radiant Red	GRAY WHITE GGRAY	Gray Granite White Granite Glossy Gray	NAVY GREEN	Navy Blue		Antique Copper		
ITL-18, -20 ITL-22, -24 ITL-PAINT	Designer (RED BLACK RRED GGOLD	Color or Gloss Fir Warm Red Black Radiant Red Gleaming Gold	GRAY WHITE GGRAY BBLUE	Gray Granite White Granite Glossy Gray Brilliant Blue	NAVY GREEN BBLACK	Navy Blue Hunter Green Bold Black	COPPER			
VTL-18, -20 VTL-22, -24 VTL-PAINT	Designer (RED BLACK RRED GGOLD Attached 6	Color or Gloss Fir Warm Red Black Radiant Red Gleaming Gold 6' Cord and Plug	GRAY WHITE GGRAY BBLUE Set (120V	Gray Granite White Granite Glossy Gray Brilliant Blue only) on model	NAVY GREEN BBLACK	Navy Blue Hunter Green Bold Black	COPPER	Antique Copper Jount Kit: Two S Hooks with two 6"		
NTL-18, -20 NTL-22, -24 NTL-PAINT	Designer (RED BLACK RRED GGOLD Attached (lengths of	Color or Gloss Fir Warm Red Black Radiant Red Gleaming Gold 6' Cord and Plug chain (available	GRAY WHITE GGRAY BBLUE Set (120V for GRAM	Gray Granite White Granite Glossy Gray Brilliant Blue only) on model models only)	NAVY GREEN BBLACK	Navy Blue Hunter Green Bold Black	COPPER		each	
ITL-18, -20 ITL-22, -24 ITL-PAINT CAP CHAIN-HOOK	Designer (RED BLACK RRED GGOLD Attached (lengths of Two S Hoo	Color or Gloss Fir Warm Red Black Radiant Red Gleaming Gold 6' Cord and Plug chain (available oks with two 6" le	GRAY WHITE GGRAY BBLUE Set (120V for GRAM engths of c	Gray Granite White Granite Glossy Gray Brilliant Blue only) on model models only)	NAVY GREEN BBLACK	Navy Blue Hunter Green Bold Black	COPPER		each each	
NTL-18, -20 NTL-22, -24 NTL-PAINT CAP	Designer (RED BLACK RRED GGOLD Attached (lengths of Two S Hoo	Color or Gloss Fir Warm Red Black Radiant Red Gleaming Gold 6' Cord and Plug chain (available oks with two 6" le	GRAY WHITE GGRAY BBLUE Set (120V for GRAM engths of c	Gray Granite White Granite Glossy Gray Brilliant Blue only) on model models only)	NAVY GREEN BBLACK	Navy Blue Hunter Green Bold Black	COPPER			
ITL-18, -20 ITL-22, -24 ITL-PAINT CAP CHAIN-HOOK	Designer C RED BLACK RRED GGOLD Attached C lengths of Two S Hoo 60 Watt Ha	Color or Gloss Fir Warm Red Black Radiant Red Gleaming Gold 6' Cord and Plug chain (available	GRAY WHITE GGRAY BBLUE Set (120V for GRAM engths of ceu of stance	Gray Granite White Granite Glossy Gray Brilliant Blue only) on model models only)	NAVY GREEN BBLACK	Navy Blue Hunter Green Bold Black	COPPER		each each No Cl	
NTL-18, -20 NTL-22, -24 NTL-PAINT CAP CHAIN-HOOK HAL NO BULB	Designer (RED BLACK RRED GGOLD Attached 6 lengths of Two S Hoo 60 Watt H: No bulb op	Color or Gloss Fir Warm Red Black Radiant Red Gleaming Gold 6' Cord and Plug chain (available boks with two 6" le lalogen Bulb in lie ption (GRAML mo	GRAY WHITE GGRAY BBLUE Set (120V for GRAM engths of ceu of stance ddels only)	Gray Granite White Granite Glossy Gray Brilliant Blue only) on model models only) chain lard Display Lig	NAVY GREEN BBLACK	Navy Blue Hunter Green Bold Black	COPPER		each	
NTL-18, -20 NTL-22, -24 NTL-PAINT CAP CHAIN-HOOK HAL NO BULB ACCESSORI	Designer (RED BLACK RRED GGOLD Attached (lengths of Two S Hoo 60 Watt Ho No bulb op	Color or Gloss Fir Warm Red Black Radiant Red Gleaming Gold 6' Cord and Plug chain (available oks with two 6" k lalogen Bulb in lie ption (GRAML mo	GRAY WHITE GGRAY BBLUE Set (120V for GRAM engths of ceu of stance ddels only)	Gray Granite White Granite Glossy Gray Brilliant Blue only) on model models only) chain lard Display Lig	NAVY GREEN BBLACK	Navy Blue Hunter Green Bold Black	COPPER		each No Cl	har
NTL-18, -20 NTL-22, -24 NTL-PAINT CAP CHAIN-HOOK HAL NO BULB CHAIN 1	Designer (RED BLACK RRED GGOLD Attached 6 lengths of Two S Hoo 60 Watt Ha No bulb op Chain Sus	Color or Gloss Fir Warm Red Black Radiant Red Gleaming Gold 6' Cord and Plug chain (available oks with two 6" le lalogen Bulb in lie ption (GRAML mo	GRAY WHITE GGRAY BBLUE Set (120V for GRAM engths of ceu of stance odels only) see at any	Gray Granite White Granite Glossy Gray Brilliant Blue only) on model models only) chain lard Display Lig	NAVY GREEN BBLACK Is up to 48'	Navy Blue Hunter Green Bold Black requires stand	COPPER ard Chain M		each	har
NTL-18, -20 NTL-22, -24 NTL-PAINT CAP CHAIN-HOOK HAL HO BULB ACCESSORI	Designer (RED BLACK RRED GGOLD Attached 6 lengths of Two S Hoo 60 Watt Ha No bulb op Chain Sus dijustable bu	Color or Gloss Fir Warm Red Black Radiant Red Gleaming Gold 6' Cord and Plug chain (available oks with two 6" le lalogen Bulb in lie ption (GRAML mo	GRAY WHITE GGRAY BBLUE Set (120V for GRAM engths of ce su of stance dels only) see at any	Gray Granite White Granite Glossy Gray Brilliant Blue only) on model models only) chain lard Display Lig time) only, all voltage	NAVY GREEN BBLACK Is up to 48' ht	Navy Blue Hunter Green Bold Black requires stand	ard Chain M	lount Kit: Two S Hooks with two 6"	each No Cl	nar
ITL-18, -20 ITL-22, -24 ITL-PAINT CAP CHAIN-HOOK IAL IO BULB CHAIN 1	Designer (RED BLACK RED GGOLD Attached (lengths of Two S Hoo 60 Watt H: No bulb op Chain Susy Ijustable bu GRAML-xx	Color or Gloss Fir Warm Red Black Radiant Red Gleaming Gold 6' Cord and Plug chain (available oks with two 6" le lalogen Bulb in lie ption (GRAML mo	GRAY WHITE GGRAY BBLUE Set (120V for GRAM engths of c su of stance dels only) se at any x models higher fro	Gray Granite White Granite Glossy Gray Brilliant Blue only) on model models only) chain lard Display Lig time) only, all volta m surface as pa	NAVY GREEN BBLACK Is up to 48' ht ht	Navy Blue Hunter Green Bold Black requires stand returned by the standard by t	ard Chain M ge only be rotated do	lount Kit: Two S Hooks with two 6"	each No Cl	nar

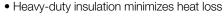


Glo-Ray® Aluminum **Max Watt Dual Infrared Strip Heaters**

Create a deeper holding area with Glo-Ray Aluminium Max Watt Dual **Aluminum Infrared Strip Heaters** mounted side-by-side, keeping hot food at optimum serving temperatures. The pre-focused heat pattern directs heat from a metal-sheathed element, bathing the entire holding surface. The continuous aluminum housing and heavy-duty mountings ensure the durability and quality of Hatco products.

- Features 25% greater wattage output than Glo-Ray high watt by comparison with dual units varying in wattage from 900 to 8300 watts; and units with lights varying from 1020 to 9020 watts
- Sturdy extruded aluminum housings that do not sag, from 18" to 72" in 6" increments and 84" to 144" in 12" increments

• Protective wire guard supports heating element without affecting heat distribution



- Shatter-resistant incandescent lights (standard on GRAML models) enhance product display while safeguarding food products from bulb breakage. An optional halogen bulb may be used in lieu of incandescents
- Additional reflector styles available. consult factory for more information



GLO-RAY ALUMII	NUM MAX V	VATT DUAL INFRA	ARED ST	RIP HEATERS		
		Voltage		Approx.	List Pr	ice+
Model	Width	Single Phase	Watts	Ship Weight*	3" Spacer	6" Spacer
Max Watt						
GRAM-18D	18"	120, 208 or 240	900	13 lbs.	\$1050	\$1065
GRAM-24D	24"	120, 208 or 240	1300	18 lbs.	1089	1104
GRAM-30D	30"	120, 208 or 240	1650	20 lbs.	1175	1196
GRAM-36D	36"	120, 208 or 240	2000	23 lbs.	1259	1280
GRAM-42D	42"	120, 208 or 240	2350	27 lbs.	1346	1367
GRAM-48D	48"	120, 208 or 240	2600	34 lbs.	1435	1463
GRAM-54D	54"	120, 208 or 240	3000	32 lbs.	1531	1559
GRAM-60D	60"	120, 208 or 240	3400	35 lbs.	1634	1677
GRAM-66D≻	66"	120, 208 or 240	3750	37 lbs.	1855	1898
GRAM-72D≻	72"	120, 208 or 240	4150	43 lbs.	2061	2104
GRAM-84D≻	84"	120, 208 or 240	4800	44 lbs.	2318	2376
GRAM-96D≻▼	96"	120, 208 or 240	5350	54 lbs.	2577	2635
GRAM-108D	108"	208 or 240	6000	59 lbs.	3027	3085
GRAM-120D	120"	208 or 240	6800	66 lbs.	3284	3373
GRAM-132D	132"	208 or 240	7500	73 lbs.	3536	3625
GRAM-144D	144"	208 or 240	8300	80 lbs.	3790	3879

^{*} Add 2-8 lbs. depending on Remote Control Enclosure (RMB).

All Glo-Ray Aluminum Max Watt Dual Infrared Models Feature:

Includes: Angle Brackets and Remote Control Enclosure (RMB).

Leads: 3' conduit with leads - server's right.

Dimensions: with 3" Spacer (standard): 18"-144"W x 15"D x 21/2"H.

with 6" Spacer: 18"-144"W x 18"D x 21/2"H.

OPTIONS AND ACCESSORIES - PAGE 80 RECOMMENDED MOUNTING HEIGHTS - PAGE 94



⁺ Includes Remote Control Enclosure (RMB) with toggle switch(es) and indicator light(s)

^{➤ 120} volt models require RMB-GRAM-INF only, see page 80 for additional cost.

When using an Infinite Control with 120 volt model, additional switch(es) and tandem (end-to-end) elements are required.





GLO-RAY ALUMINU	IM MAX WAT	T DUAL IN	FRARED STRIP HEATERS	with LIG	HTS		
			Voltage		Approx.	List Pr	ice+
Model	Bulbs	Width	Single Phase	Watts	Ship Weight*	3" Spacer	6" Spacer
Max Watt							
GRAML-18D	2	18"	120, 120/208 or 120/240	1020	15 lbs.	\$1196	\$1211
GRAML-24D	2	24"	120, 120/208 or 120/240	1420	19 lbs.	1230	1245
GRAML-30D	2	30"	120, 120/208 or 120/240	1770	20 lbs.	1344	1365
GRAML-36D	3	36"	120, 120/208 or 120/240	2180	22 lbs.	1442	1463
GRAML-42D	3	42"	120, 120/208 or 120/240	2530	29 lbs.	1556	1577
GRAML-48D	4	48"	120, 120/208 or 120/240	2840	33 lbs.	1663	1691
GRAML-54D	4	54"	120/208 or 120/240	3240	34 lbs.	1788	1816
GRAML-60D	5	60"	120/208 or 120/240	3700	38 lbs.	1913	1956
GRAML-66D [▲]	5	66"	120/208 or 120/240	4050	43 lbs.	2156	2199
GRAML-72D▲	6	72"	120/208 or 120/240	4510	45 lbs.	2382	2425
GRAML-84D [▲]	7	84"	120/208 or 120/240	5220	49 lbs.	2673	2731
GRAML-96D▼≻	8	96"	120/208 or 120/240	5830	60 lbs.	3467	3525
GRAML-108D≻	9	108"	120/208 or 120/240	6540	64 lbs.	3419	3477
GRAML-120D≻	10	120"	120/208 or 120/240	7400	72 lbs.	3728	3817
GRAML-132D≻	11	132"	120/208 or 120/240	8160	79 lbs.	4041	4130
GRAML-144D≻	12	144"	120/208 or 120/240	9020	86 lbs.	4356	4445

- + Includes Remote Control Enclosure (RMB) with toggle switch(es) and indicator light(s).
- * Add 2-8 lbs. depending on Remote Control Enclosure (RMB).
- ▲ 120 volt models require RMB-GRAM-INF only, see page 80 for additional cost.

 ▼ When using an infinite control with 120 volt model, additional switch(es) and tandem (end-to-end) elements are required.

 ► Available with Remote Control Enclosure (RMB), RMB-GRAM-INF only, see page 80 for additional cost.

Note: Other control options available, consult factory.

All Glo-Ray Aluminum Max Watt Dual Infrared Models with Lights Feature:

Includes: Angle Brackets and Remote Control Enclosure (RMB).

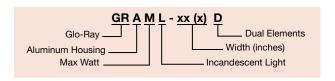
Leads: 3' conduit with leads - server's right.

Dimensions: with 3" Spacer (standard): 15"D x 21/2"H.

with 6" Spacer: 18"D x 2½"H.

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RECOMMENDED MOUNTING HEIGHTS – PAGE 94







COLOR-15, -18	15" and 18" Housings for GRAM and GRAML Dual models	per foot
	RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper	
	BLACK Black WHITE White Granite GREEN Hunter Green	
MB-COLOR	Remote Control Enclosure Housing in Designer Colors – Non-standard colors are non-returnable – Clear Anodized standard –	•
	RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper	
	BLACK Black WHITE White Granite GREEN Hunter Green	
Gloss Finishes, alu	minum models 18"-144" – Non-standard colors are non-returnable – Clear Anodized standard –	
	15" and 18" Housings for GRAM and GRAML Dual models	per foot \$
	RRED Radiant Red GGRAY Glossy Gray BBLACK Bold Black	
	GGOLD Gleaming Gold BBLUE Brilliant Blue	
MB-GLOSS	Remote Control Enclosure Housing in Gloss Finishes	
	RRED Radiant Red GGRAY Glossy Gray BBLACK Bold Black	
	GGOLD Gleaming Gold BBLUE Brilliant Blue	
lower Loade Ext	ended beyond standard 3' Conduit (must specify lead length) –	
OWEI LEAUS – EXII HTLEADS5	1'-5' extended Electrical Leads	\$
HTLEADS10	6'-10' extended Electrical Leads	
HTLEADS10	11'-15' extended Electrical Leads	1
HTLEADS15		
MB-GRAM-INF	16'-20' extended Electrical Leads Remote Control Enclosure with Toggle Control Switch, Electronic Infinite Control, Relay and Indicator Light	1
IND-GRAIN-INF	(in lieu of standard Remote Control Enclosure)	4
ANEAL REFL	Bright Annealed Reflector for lights with 3" Spacer	per foot
ANEAL REFL	Bright Annealed Reflector for lights with 6" Spacer	per foot
	bright Armedieu nemector for hights with o Spacer	per root
Stands		
	Non-Adjustable Tubular Stands (specify 18" or 20" clearance)	2 pair 2
	Non-Adjustable Tubular Stands (specify 22" or 24" clearance)	2 pair 3
NTL-PAINT-D	Designer Color or Gloss Finish for Non-Adjustable Tubular Stands to match unit color –	
	Non-standard colors are non-returnable –	2 pair 1
AL	60 Watt Halogen Bulb in lieu of standard Display Light	each
O BULB	No bulb option (GRAML-xxD models only)	No Cha
ACCECCODIE	S (available for purchase at any time)	
chef LED 120V adju	ustable bulb – GRAML-xxD models only, all voltages – pass-through usage only –	
	GRAML-xxD must be 18" to 24" from surface as pass through – bulbs must be rotated down –	
	CLED-3000-120 Similar to warm Halogen light CLED-4000-120 Similar to cool Fluorescent light	each \$1

R

C

n



Glo-Ray® Narrow **Infrared Strip Heaters**

Hatco Glo-Ray® Narrow Infrared Strip Heaters keep all hot foods at optimum serving temperatures longer, while the slim design fits ideally in buffet areas. Even the most delicate dishes hold that "just-prepared" look. The entire holding surface is heated evenly with no "cold" spots.

GLO-RAY NARROW INFRARED STRIP HEATERS

72'

18"

24"

30"

36'

42"

48"

54"

- Slim design that's 2" high and 4" deep
- Available in widths from 18"-72"
- Pre-focused heat pattern maintains serving temperatures longer without continuing to cook the food
- Optional Remote Control Enclosure (RMB) available in Designer Colors

Toggle Switch: Max. 15 Amps Infinite Switch: Max. 12.2 Amps

17 lbs.

7 lbs.

6 lbs.

7 lbs.

8 lbs.

9 lbs.

11 lbs.

12 lbs.

GREEN Hunter Green

839

\$452

479

508

539

572

606

641

standard)



Cutaway of a Approx. Glo-Ray® Infrared Width Model Voltage (Single Phase) Watts Ship Weight List Price **Strip Heater** Standard Watt **GRN-18** 18" 120, 208 or 240 250 5 lbs. \$444 GRN-24 24" 120, 208 or 240 350 6 lbs. 471 **GRN-30** 30" 120, 208 or 240 450 9 lbs. 500 GRN-36 36" 120, 208 or 240 575 9 lbs. 531 GRN-42 42" 120, 208 or 240 675 9 lbs. 564 GRN-48 48' 800 598 120, 208 or 240 11 lbs. GRN-54 54" 120, 208 or 240 925 12 lbs. 633 GRN-60 60" 120, 208 or 240 1050 678 13 lbs. GRN-66 66" 120, 208 or 240 16 lbs. 1160 742

1275

350

500

660

800

950

1100

1250

GRNH-60 60" 120, 208 or 240 1400 13 lbs. 686 **GRNH-66** * 66" 120, 208 or 240 1560 16 lbs. 750 GRNH-72 * 72" 120, 208 or 240 1725 17 lbs. 847

120, 208 or 240

- O Does not include Remote Control Enclosure (RMB), see pages 96 and 97.
- ♦ Infinite Switch not available in 120V. RMB2-1R or RMB2-2R series Remote Control Enclosure (RMB) required.

WHITE White Granite

NAVY Navy Blue

No control included - Requires selection of RMB2-xx control - see page 96

(two S Hooks with two 6" lengths of chain) and hanger tabs (max. 1800 Watt)

Non-Adjustable Tubular Stands (specify 10" or 12" clearance and power location)

Non-Adjustable Tubular Stands (specify 14" or 16" clearance and power location)

All Glo-Ray Narrow Infrared models feature:

GRN-72

High Watt

GRNH-18

GRNH-24

GRNH-30

GRNH-36

GRNH-42

GRNH-48

GRNH-54

Toggle Switch (max. 15 Amps) with Indicator Light Location: Chef's left side (unless otherwise specified). Designer Color Angle Brackets: To match unit color and provide 1½" clearance between strip heater and overshelf. Non-standard colors are non-returnable.

Leads: 6" leads - server's right. Dimensions: 18"-72"W x 4"D x 2"H.

RECOMMENDED MOUNTING HEIGHTS – PAGE 94 COLORS AND FINISHES – INSIDE BACK COVER

OPTIONS (available at time of purchase only)

GRAY

SS Power Leads (must specify lead length) -

LEADS5

LEADS10

LEADS15

LEADS20

NO CONTROL

CHAIN-HOOK

NTL-10, -12

NTL-14. -16

NTL-PAINT

RMB

TABS

CAP

Warm Red

Gray Granite

Stainless Steel

1'-5' extended Electrical Leads

6'-10' extended Electrical Leads

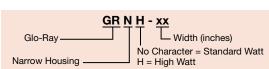
11'-15' extended Electrical Leads

16'-20' extended Electrical Leads

Two S Hooks with two 6" lengths of chain

Stainless Steel - Additional Charge - Non-standard colors are non-returnable -

Stainless steel Hanger tabs in lieu of angle brackets



A Sturdy housing available in optional Stainless Steel

or six optional Designer Colors (Designer Black

C Aluminized reflector retains full heat intensity and

D Protective wire guard supports heating element

directs more heat towards edges of holding surface

B Heavy-duty insulation minimizes heat loss

without affecting heat distribution

	Narrow Housing ————	H = High vvatt
lard -	-	No Charge
		per foot \$35
		\$ 29
		58
		87
		116_
		No Charge
andar	rd colors are non-returnable –	see pages 96 and 97
		No Charge
1 Mou	ınt Kit	* 40
		\$ 40
		each 15

Designer Color for Non-Adjustable Tubular Stands to match unit color - Non-standard colors are non-returnable -

1 pair 122

1 pair

131 1 pair



Glo-Ray[®] Narrow Max Watt Infrared Strip Heaters

Glo-Ray® Narrow Max Watt Infrared Strip Heaters keep all hot foods at optimum serving temperatures longer, while the slim design fits ideally in buffet areas. The entire holding surface is heated evenly with no "cold" spots.

- Slim design that's 2" high and 4" deep
- Available in widths from 18"-72"
- Pre-focused heat pattern maintains serving temperatures longer without continuing to cook the food
- Available in Stainless Steel only



GLO-RAY NARROW MAX WATT INFRARED STRIP HEATERS (must specify and add price of RMB)

Model	Width	Voltage (Single Phase)	Watts	Approx. Ship Weight	List Price ^o
GRNM-18	18"	120, 208 or 240	450	7 lbs.	\$ 507
GRNM-24	24"	120, 208 or 240	650	8 lbs.	548
GRNM-30	30"	120, 208 or 240	825	9 lbs.	592
GRNM-36	36"	120, 208 or 240	1000	10 lbs.	639
GRNM-42	42"	120, 208 or 240	1175	11 lbs.	689
GRNM-48	48"	120, 208 or 240	1300	13 lbs.	740
GRNM-54*	54"	120, 208 or 240	1500	13 lbs.	791
GRNM-60*	60"	120, 208 or 240	1700	13 lbs.	847
GRNM-66	66"	120, 208 or 240	1875	16 lbs.	921
GRNM-72	72"	120, 208 or 240	2075	16 lbs.	1035

O Does not include Remote Control Enclosure (RMB), see pages 96 and 97.

All Glo-Ray Narrow Max Watt Infrared models feature:

Angle Brackets: Provides 1½" clearance between strip heater and overshelf.

Leads: 6" leads – server's right. **Dimensions:** 18"-72"W x 4"D x 2"H.

RECOMMENDED MOUNTING HEIGHTS – PAGE 94

OPTIONS (ava	nilable at time of purchase only)	
	tended beyond Standard 6" Leads (must specify lead length) –	
HTLEADS5	1'-5' extended Electrical Leads	\$ 41
HTLEADS10	6'-10' extended Electrical Leads	82
HTLEADS15	11'-15' extended Electrical Leads	123
HTLEADS20	16'-20' extended Electrical Leads	164
NO CONTROL	No control included – Requires selection of RMB2-xx control – see page 96	No Charge
RMB	Requires Remote Control Enclosure – Not available with Built-In controls	see pages 96 and 97
NTL-14, -16	Non-Adjustable Tubular Stands (specify 14" or 16" clearance and power location)	1 pair 131



[•] Infinite Switch not available in 120V. RMB2-1R or RMB2-2R series Remote Control Enclosure (RMB) required.



Glo-Ray[®] Aluminum Infra-Black[®] High Watt Strip Heaters

For foodwarming at a close range to food product, the Glo-Ray® Infra-Black® heat technology is ideal, emitting a solid panel of uniform heat. Sturdy continuous single or dual extruded aluminum housings assure quality, durability and a variety of widths, depths, mounting arrangements and colors will fit your operation.

- Provides ideal amount of heat for limited space operations, mounted 4" to 10" above target surface for singles and 8" to 14" for duals
- Metal-sheathed heating element part guaranteed against burnout and breakage for two years
- Infra-Black emitter provides even heat distribution – eliminating hot spots
- Sturdy aluminum housings that do not sag, from 18" to 72" in 6" increments
- Heavy-duty insulation keeps the exterior housing cool
- Optional wire guard available to protect user from incidental contact with heated surface
- Optional 3" or 6" spacer available on dual models with or without lights (see next page)

GRAIH-36 with optional TCBI control

box and wire guard



Toggle Switch: Max. 15 Amps Infinite Switch: Max. 12.2 Amps

GLO-RAY ALUMINUM INFRA-BLACK HIGH WATT STRIP HEATERS (must specify and add price of RMB or TCBI)

Model	Width	Voltage Single Phase	Watts	Approx. Ship Weight†	List Price ^o
GRAIH-18	18"	120, 208 or 240	350	10 lbs.	\$ 576
GRAIH-24	24"	120, 208 or 240	500	11 lbs.	610
GRAIH-30	30"	120, 208 or 240	660	12 lbs.	649
GRAIH-36	36"	120, 208 or 240	800	13 lbs.	689
GRAIH-42	42"	120, 208 or 240	950	16 lbs.	730
GRAIH-48	48"	120, 208 or 240	1100	16 lbs.	772
GRAIH-54	54"	120, 208 or 240	1250	18 lbs.	813
GRAIH-60	60"	120, 208 or 240	1400	19 lbs.	866
GRAIH-66*	66"	120, 208 or 240	1560	23 lbs.	936
GRAIH-72*	72"	120, 208 or 240	1725	25 lbs.	1064

GLO-RAY ALUMINUM INFRA-BLACK HIGH WATT STRIP HEATERS with LIGHTS (must specify and add price of RMB or TCBI)

Model	No. of Bulbs	Width	Voltage Single Phase	Watts	Approx. Ship Weight*	List Price ^o
GRAIHL-18	2	18"	120, 120/208 or 120/240	470	12 lbs.	\$ 775
GRAIHL-24	2	24"	120, 120/208 or 120/240	620	14 lbs.	816
GRAIHL-30	2	30"	120, 120/208 or 120/240	780	16 lbs.	897
GRAIHL-36	3	36"	120, 120/208 or 120/240	980	18 lbs.	983
GRAIHL-42	3	42"	120, 120/208 or 120/240	1130	20 lbs.	1072
GRAIHL-48	4	48"	120, 120/208 or 120/240	1340	22 lbs.	1161
GRAIHL-54	4	54"	120, 120/208 or 120/240	1490	24 lbs.	1248
GRAIHL-60	5	60"	120, 120/208 or 120/240	1700	26 lbs.	1361
GRAIHL-66*	5	66"	120, 120/208 or 120/240	1860	28 lbs.	1488
GRAIHL-72*▲	6	72"	120, 120/208 or 120/240	2085	30 lbs.	1656

- * Does not include Remote Control Enclosure (RMB).
- Does not include Remote Control Enclosure (RMB) or Thermostatic Control Box with Indicator Lights (TCBI). Must choose either RMB (see pages 96 and 97) or TCBI (see OPTIONS on page 85).
- Infinite Switch not available in 120V.
- ▲ 120V models available with remote control only.

All Glo-Ray Aluminum Infra-Black High Watt models with or without Lights feature:

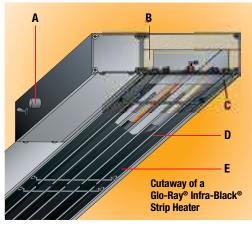
Leads: 3' conduit with leads – server's right. 6" leads when supplied with TCBI – exit side of control box. **Dimensions: GRAIH:** $18"-72"W \times 6"D \times 2!/2"H$.

GRAIHL: 18"-72"W x 9"D x 2½"H.

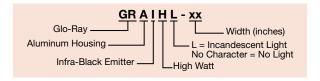
TCBI Control Enclosure dimensions (not including switches): 8"W x 3"D x 21/2"H.

Control Enclosure location: Chef's left side – light side (unless otherwise specified).

OPTIONS AND ACCESSORIES – PAGE 85
RECOMMENDED MOUNTING HEIGHTS – PAGE 94



- **A** Thermostatically controlled to regulate heat and provide consistent temperature. (Optional Remote Control Enclosure (RMB) available)
- **B** Heavy-duty insulation minimizes heat loss
- C Provides ideal amount of heat for limited space operations, effectively holding product
- **D** Optional wire guard available to protect user from incidental contact with the heated surface
- E Infra-Black emitter provides even heat distribution, eliminating hot spots for close applications



Glo-Ray® Aluminum Infra-Black® High Watt **Dual Strip Heaters**





GRAIHL-24D in optional Radiant Red Gloss Finish

Toggle Switch: Max. 15 Amps Infinite Switch: Max. 12.2 Amps

GLO-RAY ALUMINUM INFRA-BLACK HIGH WATT DUAL STRIP HEATERS (must specify and add price of RMB or TCBI)

		Voltage		Approx.	List Pr	ice ^o
Model	Width	Single Phase	Watts	Ship Weight*	3" Spacer	6" Spacer
GRAIH-18D	18"	120, 208 or 240	700	16 lbs.	\$1325	\$1340
GRAIH-24D	24"	120, 208 or 240	1000	22 lbs.	1403	1418
GRAIH-30D	30"	120, 208 or 240	1320	22 lbs.	1520	1541
GRAIH-36D	36"	120, 208 or 240	1600	27 lbs.	1639	1660
GRAIH-42D [♠]	42"	120, 208 or 240	1900	35 lbs.	1764	1785
GRAIH-48D [♣]	48"	120, 208 or 240	2200	33 lbs.	1889	1917
GRAIH-54D [♠]	54"	120, 208 or 240	2500	41 lbs.	2016	2044
GRAIH-60D [♠]	60"	120, 208 or 240	2800	46 lbs.	2181	2224
GRAIH-66D [▲]	66"	120, 208 or 240	3120	44 lbs.	2371	2414
GRAIH-72D▲+☆	72"	120, 208 or 240	3450	51 lbs.	2656	2699

GLO-RAY ALUMINUM INFRA-BLACK HIGH WATT DUAL STRIP HEATERS with LIGHTS (must specify and add price of RMB or TCBI)

			Voltage		Approx.	List P	rice ^o
Model	No. of Bulbs	Width	Single Phase	Watts	Ship Weight*	3" Spacer	6" Spacer
GRAIHL-18D	2	18"	120, 120/208 or 120/240	820	15 lbs.	\$1417	\$1432
GRAIHL-24D	2	24"	120, 120/208 or 120/240	1120	21 lbs.	1497	1512
GRAIHL-30D	2	30"	120, 120/208 or 120/240	1440	25 lbs.	1641	1662
GRAIHL-36D	3	36"	120, 120/208 or 120/240	1780	29 lbs.	1787	1808
GRAIHL-42D▲	3	42"	120, 120/208 or 120/240	2080	33 lbs.	1931	1952
GRAIHL-48D▲	4	48"	120, 120/208 or 120/240	2440	35 lbs.	2072	2100
GRAIHL-54D [♠]	4	54"	120, 120/208 or 120/240	2740	39 lbs.	2215	2243
GRAIHL-60D [▲]	5	60"	120, 120/208 or 120/240	3100	47 lbs.	2423	2466
GRAIHL-66D ^{▲◆}	5	66"	120, 120/208 or 120/240	3420	47 lbs.	2648	2691
GRAIHL-72D ^{▲◆}	6	72"	120, 120/208 or 120/240	3810	54 lbs.	2878	2921

^{*} Does not include Remote Control Enclosure (RMB).

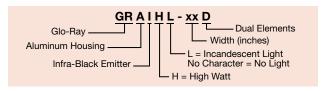
All Glo-Ray Aluminum Infra-Black High Watt Dual with or without Lights models feature:

Leads: 3' conduit with leads – server's right. 6" leads when supplied with TCBI – exit side of control box.

Dimensions: GRAIH-xxD with 3" Spacer: 18"-72"W x 15"D x 21/2"H. GRAIHL-xxD with 3" Spacer: 18"-66"W x 15"D x 21/2"H. GRAIH-xxD with 6" Spacer: 18"-72"W x 18"D x 21/2"H. GRAIHL-xxD with 6" Spacer: 18"-66"W x 18"D x 21/2"H.

TCBI Control Enclosure dimensions (not including switches): 8"W x 3"D x 2½"H. Control Enclosure location: Chef's left side – light side (unless otherwise specified).

OPTIONS AND ACCESSORIES - PAGE 85 RECOMMENDED MOUNTING HEIGHTS - PAGE 94



Obes not include Remote Control Enclosure (RMB) or Thermostatic Control Box with Indicator Lights (TCBI). Must choose either RMB (see pages 96 and 97) or TCBI (see OPTIONS on page 85).

^{▲ 120}V models available with remote control only.

[↑] Infinite Switch not available in 120V.

[↑] TCBI not available in 208V, 120/208V.





GRAIH-72 with optional wire guard, requires Remote Control Enclosure (RMB)

COLOR-6, -9		g for GRAIH mod		ble – Clear An Housing for GR					per foot	¢
OULDIT 0, 0	RED	Warm Red	GRAY		NAVY	Navy Blue	COPPER	Antique Copper	por root	Ψ
	BLACK			White Granite		Hunter Green				
COLOR-15, -18	15" and 1	8" Housings for	GRAIH and	I GRAIHL Dual n	nodels				per foot	
	RED	Warm Red		Gray Granite	NAVY	Navy Blue	COPPER	Antique Copper		
	BLACK	Black	WHITE	White Granite	GREEN	Hunter Green				
Gloss Finishes – Nor										
GLOSS-6, -9		g for GRAIH mod							per foot	\$
		Radiant Red		Glossy Gray	BBLACK	Bold Black				
01000 45 40		Gleaming Gold		Brilliant Blue						
GLOSS-15, -18		8" Housings for				Dald Dlask			per foot	
		Radiant Red Gleaming Gold	DDITE	Glossy Gray	BBLACK	Bold Black				
IH18WG -AIH72WG		Vire Guard (Dual							per foot (per side)	•
AL		alogen Bulb in lie			ht				each	
IO CONTROL		l included (GRAIH				dels only)			- Juon	
		selection of RMB				,,			No C	ha
MB	Remote Co	ontrol Enclosure -	– available	in <i>Designer</i> Co	lors or Glos	s Finishes - No	n-standard	colors are non-returnable -	=	
		odized Standar							see pages 96 a	nd
	RED	Warm Red		Gray Granite	NAVY	Navy Blue	COPPER	Antique Copper		
	BLACK			White Granite		Hunter Green				
	RRED	Radiant Red		Glossy Gray	BBLACK	Bold Black				
ODI		Gleaming Gold		Brilliant Blue						Φ.
CBI Ion-Adjustable Tubi		atic Control Box v	vitn maica	tor Lights						\$2
AIH4NTL	iiai Stanus 4"								1 pair	-
AIH6NTL	6"								1 pair	
AIH7.5NTL-D	7.5"								2 pair	
AIH8NTL		al models require	two pair)						1 pair	
AIH10NTL		al models require							1 pair	
AIH12NTL-D	12"								2 pair	
AIH14NTL-D	14"								2 pair	
TL-PAINT	Designer (Color or Gloss Fir	nish for No	n-Adjustable Tu	bular Stand	ds to match unit	color -		_	
		dard colors are n							1 pair	
TL-PAINT-D		Color or Gloss Fir			bular Stand	ds to match unit	color -			
		dard colors are n	on-returna	ıble –					2 pair	
ower Leads (must s										_
HTLEADS5		ended Electrical								\$
HTLEADS10		xtended Electrica								
HTLEADS15		extended Electric								
HTLEADS20	16 -20	extended Electric	ai Leaus							
ACCESSORIES	(available	for purchase a	t any tim	e)						
DJ ANGLE	Adjustable A	Angle Brackets (s	see page 9	5 for illustration	1)				1 pair	\$
DJ ANGLE7	7" tall Adjus	stable Angle Brac	kets (see	page 95 for illus	stration)				1 pair	
DJ ANGLE-D	Adjustable /	Angle Brackets fo	or Dual mo	dels (see page	95 for illust	tration)			2 pair	
DJ ANGLE7-D	7" tall Adjus	stable Angle Brac	kets for D	ual models (see					2 pair	
HAIN 1		ension (see page							per foot	
hef LED 120V adjus										
		must be 11" or h								
	CI FD-3000	0-120 Similar to	warm Hale	agon light CIE	D_4000_14	On Similar to co	ol Fluoracco	nt light	each	1



Glo-Ray[®] *Designer* Aluminum Infrared Strip Heaters

Hatco Glo-Ray *Designer* Aluminum Infrared Strip Heaters safely keep all hot foods at optimum serving temperatures longer. This modern design is ideal for front-of-the-house use. Units are offered in continuous housings, up to 84" (7'), are available in *Designer* Colors to match most décors and include 14" *Designer* non-adjustable stands.

Toggle Switch: Max. 15 Amps Infinite Switch: Max. 12.2 Amps

- Pre-focused heat maintains safe serving temperatures longer without continuing to cook the food
- Available in widths from 21½" to 87½"
- Available in a variety of models, configurations, colors and accessories to provide unlimited flexibility
- Black corner caps and inset panels standard



and optional Designer Warm

Annrov

Red inset panels

- Optional coated shatter-resistant incandescent or halogen lights enhance product displays while safeguarding food from bulb breakage
- Optional Sneeze Guards
- Additional reflector styles and lower wattage elements available, consult factory for more information



GLO-RAY DESIGNER ALUMINUM INFRARED STRIP HEATERS (must specify and add price of RMB)

			Approx.	
Model*	Width	Watts	Ship Weight ♦	List Price ^o
Standard Watt				
GR2A-18	21½"	250	19 lbs.	\$1410
GR2A-24	27½"	350	20 lbs.	1466
GR2A-30	33½"	450	27 lbs.	1525
GR2A-36	39½"	575	37 lbs.	1583
GR2A-42	45½"	675	38 lbs.	1644
GR2A-48	51½"	800	43 lbs.	1703
GR2A-54	57½"	925	43 lbs.	1767
GR2A-60	63½"	1050	40 lbs.	1848
GR2A-66	69½"	1160	40 lbs.	1931
GR2A-72	75½"	1275	42 lbs.	2050
GR2A-84▼	87½"	1500	46 lbs.	2371
High Watt				
GR2AH-18	21½"	350	20 lbs.	\$1418
GR2AH-24	27½"	500	20 lbs.	1474
GR2AH-30	33½"	660	27 lbs.	1533
GR2AH-36	39½"	800	27 lbs.	1591
GR2AH-42	45½"	950	34 lbs.	1652
GR2AH-48	51½"	1100	27 lbs.	1711
GR2AH-54	57½"	1250	43 lbs.	1775
GR2AH-60	63½"	1400	40 lbs.	1856
GR2AH-66♥	69½"	1560	40 lbs.	1939
GR2AH-72♥	75½"	1725	42 lbs.	2058
GR2AH-84 [▲]	87½"	2050	46 lbs.	2379

- When no color is specified, color inset panels and corner caps will be black.
- * Does not include Remote Control Enclosure (RMB).
- ODoes not include Remote Control Enclosure (RMB). Must choose RMB (see pages 96 and 97).
- ▼ When using an infinite control with 120 volt model, additional switch(es) and tandem (end-to-end) elements required.
- ▲ 120 volt models require additional switches and tandem (end-to-end) elements.

All Glo-Ray Designer Aluminum Infrared models feature:

Voltage: 120, 208 or 240, single phase only.

Switch Location: Remote Control Enclosure (RMB) only (see pages 96 and 97).

Leads: 5' leads through 1/2" conduit in leg cavity.

Dimensions without stands: $21\frac{1}{2}$ "- $87\frac{1}{2}$ "W x 9"D x $3\frac{1}{2}$ "H.

OPTIONS AND ACCESSORIES – PAGE 88 RECOMMENDED MOUNTING HEIGHTS – PAGE 94





Glo-Ray[®] *Designer* Aluminum Infrared Strip Heaters with Lights



GR2AHL-24 with *Designer* non-adjustable stands optional Sneeze Guards and *Designer* Hunter Green inset panels

GLO-RAY DESIGNER ALUMINUM INFRARED STRIP HEATERS with LIGHTS (must specify and add price of RMB)

Model•	No. of Bulbs	Width	Watts	Approx. Ship Weight*	List Price
Standard Watt	Duibo	· · · · · · · · · · · · · · · · · · ·	Tutto	omp troigin	2.0111.00
GR2AL-18	2	21½"	370	24 lbs.	\$1606
GR2AL-16	2		470		•
		27½"		24 lbs.	1670
GR2AL-30	2	33½"	570	29 lbs.	1766
GR2AL-36	3	39½"	755	33 lbs.	1872
GR2AL-42	3	45½"	855	35 lbs.	1981
GR2AL-48	4	51½"	1040	36 lbs.	2093
GR2AL-54	4	57½"	1165	49 lbs.	2208
GR2AL-60	5	63½"	1350	54 lbs.	2327
GR2AL-66	5	69½"	1460	57 lbs.	2457
GR2AL-72	6	75½"	1635	58 lbs.	2619
GR2AL-84▼	7	87½"	1920	62 lbs.	2833
High Watt					
GR2AHL-18	2	21½"	470	26 lbs.	\$1614
GR2AHL-24	2	27½"	620	24 lbs.	1678
GR2AHL-30	2	33½"	780	29 lbs.	1774
GR2AHL-36	3	39½"	980	33 lbs.	1880
GR2AHL-42	3	451/2"	1130	35 lbs.	1989
GR2AHL-48	4	51½"	1340	48 lbs.	2101
GR2AHL-54	4	57½"	1490	49 lbs.	2216
GR2AHL-60	5	63½"	1700	54 lbs.	2335
GR2AHL-66▼	5	69½"	1860	57 lbs.	2465
GR2AHL-72▼	6	75½"	2085	58 lbs.	2627
GR2AHL-84 [▲]	7	87½"	2470	62 lbs.	2841

- When no color is specified, color inset panels and corner caps will be black.
- * Does not include Remote Control Enclosure (RMB).
- ODoes not include Remote Control Enclosure (RMB). Must choose RMB (see pages 96 and 97).
- ▼When using an infinite control with 120 volt model, additional switch(es) and tandem (end-to-end) elements required.
- ▲ 120 volt models require additional switches and tandem (end-to-end) elements.

All Glo-Ray Designer Aluminum Infrared with Lights models feature:

Voltage: 120, 120/208 or 120/240, single phase only.

Switch Location: Remote Control Enclosure (RMB) only (see pages 96 and 97).

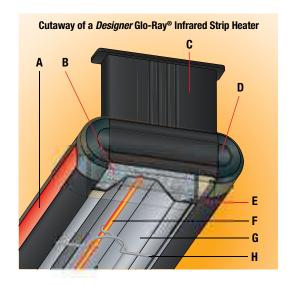
Leads: 5' leads through 1/2" conduit in leg cavity.

Dimensions without stands: $21\frac{1}{2}$ "- $87\frac{1}{2}$ "W x 12"D x $3\frac{1}{2}$ "H.

OPTIONS AND ACCESSORIES – PAGE 88

RECOMMENDED MOUNTING HEIGHTS – PAGE 94





- A Choice of seven *Designer* Color inset panels and attractive styling for front-of-the-house applications
- **B** Heavy-duty insulation minimizes heat loss
- C Non-adjustable stand conceals the power wiring, available for counter or overhead mounting
- **D** Accent color corners available in Dark Gray or Black (standard)
- E Sturdy aluminium extrusion construction; available in Clear Anodized aluminum finish or one of seven *Designer* Colors for housings (shown in optional *Designer* Black)
- **F** Metal-sheathed heating element part guaranteed against burnout and breakage for two years
- **G** Aluminized Reflectors won't discolor, so heat can be reflected and directed to the food product being held
- **H** Protective wire guard supports heating element without affecting heat distribution





GR2AHL-84 with standard *Designer* non-adjustable stands and optional *Designer* Black and Sneeze Guards

CLED-3000 and -4000 Accessory

	RED Warm Red	I GR2AH mode GRAY	Gray Granite	NAVY	Navy Blue	COPPER Antique Copper	per foot \$
	BLACK Black	WHITE	White Granite		Hunter Green	COLLET Alluque copper	
COLOR-9	12" Housing for GR2AL a			UIILLII	Tidritor dicon		per foot
	RED Warm Red	GRAY	Gray Granite	NAVY	Navy Blue	COPPER Antique Copper	po. 1001
	BLACK Black	WHITE	White Granite		Hunter Green		
Designer Inset Pa	nnel Colors – Black stand	lard – Non-st	andard colors a	re non-re	turnahle =		No Cha
ooignor moot re	RED Warm Red	WHITE	White Granite		Hunter Green		110 0110
	GRAY Gray Granite	NAVY	Navy Blue		Antique Coppe	r	
esigner Corner	Caps – Black standard –						
congnor control	DKGRAY Dark Gray Cor						No Cha
O CONTROL			2AL, GR2AHL mo	dels only).	requires selection	on of RMB2-xx control – see page 96	No Cha
MB	Must choose Remote Co			7//			see pages 96 and
	Control Enclosures - No		1	aturnahla	_ Clear Anodi:	zad Standard _	and pulges are area
RMB-COLOR	Remote Control Enclosur			, wi navic	- Olcai Allouiz	Leu Stanuaru –	9
IIID GOLOII	RED Warm Red	GRAY	Gray Granite	NAVY	Navy Blue	COPPER Antique Copper	`
	BLACK Black	WHITE	White Granite		Hunter Green	COLL ZIII / Wildiges Copper	
5BP1	7½" Sneeze Guard one s						per foot \$
5BP2	7½" Sneeze Guard two s						per foot 1
4BP1	14" Sneeze Guard one si	ide					per foot 1
IBP2	14" Sneeze Guard two si						per foot 2
ΓL2-10, -12, -16				10", 12" (or 16" in lieu of 1	4" Standard Stands –	
	Non-Standard colors are						No Cha
ГН2-4	4" Designer Color Overhe			d Legs to n	natch unit color -	-	
	Non-Standard colors are						No Cha
AL	60 Watt Halogen Bulb in						each
O BULB	No bulb option (GR2AL, C	REARL model	s only)	ft : 01			No Cha
	Extra Lamps – Installed (t. less one – one j	ber π. is St	andard)		each
GHTS-ADD'L							
GHTS-ADD'L ower Leads (mu	st specify lead length) –						\$
GHTS-ADD'L ower Leads (mu LEADS5	1'-5' extended Electrica						
GHTS-ADD'L ower Leads (mu LEADS5 LEADS10	1'-5' extended Electrica 6'-10' extended Electric	cal Leads					
GHTS-ADD'L ower Leads (mu LEADS5	1'-5' extended Electrica	cal Leads rical Leads					



Glo-Ray® Designer **Aluminum Infrared Dual Strip Heaters**

Glo-Ray Designer Aluminum Infrared Dual Strip Heaters allow side-by-side mounting of two warmers to provide a deeper holding area, keeping hot food at optimum serving temperatures. These modern front-of-the-house warmers have 3" spacers standard with optional 6" spacers. Units are available in Designer colors to match most décors.

Toggle Switch: Max. 15 Amps

Infinite Switch: Max. 12.2 Amps

- Sturdy continuous aluminum housings eliminate sagging
- Pre-focused heat pattern directs heat from a tubular element to bathe the entire holding surface, holding food safely
- Available in widths from 211/2" to 871/2"
- Variety of models, configurations, colors and accessories provide unlimited flexibility. Non-standard colors are non-returnable



GR2AH-24D with standard *Designer* Sneeze Guards and optional Designer Navy Blue inset panels

- Optional Sneeze Guards that meet food safety standards can be ordered for display areas and buffet lines
- Optional shatter-resistant incandescent lights available
- Black corner caps and inset panels standard
- Additional reflector styles and lower wattage elements available, consult factory for more information



stands and optional Designer Warm Red inset panels

GLO-RAY DESIGNER ALUMINUM INFRARED DUAL STRIP HEATERS (must specify and add price of RMB)

			Approx.	List Pri	ce ^o
			Ship	3"	6"
Model*	Width	Watts	Weight *	Spacer	Spacer
Standard Watt					
GR2A-18D	21½"	500	28 lbs.	\$2040	\$2055
GR2A-24D	27½"	700	31 lbs.	2120	2135
GR2A-30D	33½"	900	37 lbs.	2241	2262
GR2A-36D	39½"	1150	37 lbs.	2366	2387
GR2A-42D	451/2"	1350	41 lbs.	2494	2515
GR2A-48D	51½"	1600	45 lbs.	2620	2648
GR2A-54D	57½"	1850	52 lbs.	2749	2777
GR2A-60D	63½"	2100	60 lbs.	2912	2940
GR2A-66D	69½"	2320	70 lbs.	3077	3120
GR2A-72D	75½"	2550	63 lbs.	3322	3365
GR2A-84D*	87½"	3000	84 lbs.	3612	3670
High Watt					
GR2AH-18D	21½"	700	29 lbs.	\$2056	\$2071
GR2AH-24D	27½"	1000	29 lbs.	2136	2151
GR2AH-30D	33½"	1320	37 lbs.	2257	2278
GR2AH-36D	39½"	1600	37 lbs.	2382	2403
GR2AH-42D	45½"	1900	48 lbs.	2510	2531
GR2AH-48D	51½"	2200	55 lbs.	2636	2664
GR2AH-54D	57½"	2500	60 lbs.	2765	2793
GR2AH-60D	63½"	2800	55 lbs.	2928	2971
GR2AH-66D [◆]	691/2"	3120	64 lbs.	3093	3136
GR2AH-72D*	75½"	3450	61 lbs.	3338	3381
GR2AH-84D=	87½"	4100	106 lbs.	3628	3686

- When no color is specified, color inset panels and corner caps will be black.
- Does not include Remote Control Enclosure (RMB).
- O Does not include Remote Control Enclosure (RMB). Must choose RMB, see pages 96, 97.
- Infinite Switch not available in 120V.
- 120 volt models not available.

All Glo-Ray Designer Aluminum Infrared Dual models feature:

Voltage: Models Without Lights: 120, 208 or 240, single phase only. Switch Location: Remote Control Enclosure (RMB) only (see pages 96, 97).

Leads: 5' leads through ½" conduit in leg cavity.

Dimensions: with 3" Spacer (standard): 21½"-87½"W x 18"D x 3½"H.

with 6" Spacer: 21½"-87½"W x 21"D x 3½"H.

OPTIONS AND ACCESSORIES - PAGE 90 **RECOMMENDED MOUNTING HEIGHTS - PAGE 94**

GLO-RAY DESIGNER ALUMINUM INFRARED DUAL STRIP HEATERS with LIGHTS (must specify and add price of RMB)

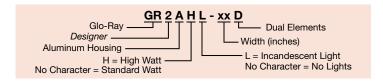
	No. of			Approx. Ship	List P	rice° 6"
Model*	Bulbs	Width	Watts	Weight*	Spacer	Spacer
Standard Watt						
GR2AL-18D	2	21½"	620	32 lbs.	\$2137	\$2152
GR2AL-24D	2	27½"	820	32 lbs.	2218	2233
GR2AL-30D	2	33½"	1020	35 lbs.	2359	2380
GR2AL-36D	3	39½"	1330	40 lbs.	2512	2533
GR2AL-42D	3	451/2"	1530	46 lbs.	2657	2678
GR2AL-48D	4	51½"	1840	47 lbs.	2807	2835
GR2AL-54D	4	57½"	2090	50 lbs.	2958	2986
GR2AL-60D	5	63½"	2400	55 lbs.	3155	3198
GR2AL-66D	5	69½"	2620	67 lbs.	3356	3399
GR2AL-72D	6	75½"	2910	75 lbs.	3628	3671
GR2AL-84D*	7	87½"	3420	82 lbs.	3990	4048
High Watt						
GR2AHL-18D	2	21½"	820	32 lbs.	\$2153	\$2168
GR2AHL-24D	2	27½"	1120	32 lbs.	2234	2249
GR2AHL-30D	2	33½"	1440	35 lbs.	2375	2396
GR2AHL-36D	3	39½"	1780	40 lbs.	2528	2549
GR2AHL-42D	3	451/2"	2080	46 lbs.	2673	2694
GR2AHL-48D	4	51½"	2440	47 lbs.	2823	2851
GR2AHL-54D	4	57½"	2740	50 lbs.	2974	3002
GR2AHL-60D	5	63½"	3100	55 lbs.	3171	3214
GR2AHL-66D*	5	69½"	3420	67 lbs.	3372	3415
GR2AHL-72D*	6	75½"	3810	75 lbs.	3644	3687
GR2AHL-84D=	7	87½"	4520	82 lbs.	4006	4064

- When no color is specified, color inset panels and corner caps will be black.
- * Does not include Remote Control Enclosure (RMB).
- O Does not include Remote Control Enclosure (RMB). Must choose RMB, see pages 96, 97.
- ◆ Infinite Switch not available in 120V.
- 120 volt models not available.

All Glo-Ray Designer Aluminum Infrared Dual with Lights models feature:

Voltage: Models With Lights: 120, 120/208 or 120/240, single phase only. Switch Location: Remote Control Enclosure (RMB) only (see pages 96, 97). Leads: 5' leads through 1/2" conduit in leg cavity.

Dimensions: with 3" Spacer (standard): 21½"-87½"W x 18"D x 3½"H. with 6" Spacer: 211/2"-871/2"W x 21"D x 31/2"H.







GR2AHL-30D

BLACK Black WHITE White Granite GREEN Hunter Green Hunter Green	002011-10, -10	RED	Warm Red	GRAY	H, GR2AL and GR Gray Granite	NAVY	Navy Blue	COPPER Antique Copper	per foot	φ
Resigner Inset Panel Colors – Black standard – RED Warm Red WHITE White Granite GREN Hunter Green READ Warm Red WHITE White Granite GREN Hunter Green READ GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper Resigner Corner Caps – Black standard – DKGRAY Dark Gray Corner Caps — See Page 96 No Chail CONTROLS No control included (GR2A, GR2AH, GR2A								COPPEN Antique Coppei		
RED Warm Red WHITE White Granite GREEN Hunter Green GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper Pesigner Corner Caps - Black standard -	N				wille Graffite	UNLEN	Hunter Green		N- 0	
Control Caps Black standard - DKGRAY Dark Gray Corner Caps No Chai	iesigner inset Pa				White Crenite	CDEEN	Huntar Craan		NO U	nar
Designer Corner Caps								ar .		
Dicented				IVAVI	navy blue	COFFER	Aritique Coppe	il .		_
No control included (GR2A, GR2AH, GR2AL, GR2ALL-xxD models only), requires selection of RMB2-xx control — see page 96 No Chair MB	Jesigner Corner								No O	.
Remote Control Enclosure — available in Designer Colors or Gloss Finishes — Non-standard colors are non-returnable — Clear Anodized standard — (must choose a Remote Control Enclosure - not included) see pages 96 and RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper BLACK Black WHITE White Granite GREEN Hunter Green RRED Radiant Red GGRAY Glossy Gray BBLACK Bold Black GGOLD Gleaming Gold BBLUE Brilliant Blue Resigner Remote Control Enclosures — Non-standard colors are non-returnable — Remote Control Enclosures — Non-standard colors are non-returnable — Remote Control Enclosure Housing in Designer Color RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper BLACK Black WHITE White Granite GREEN Hunter Green GREEN Hunter Green Professor September 1 14" Sneeze Guard one side Per foot 1 14" Sneeze Guard one side Per foot 1 14" Sneeze Guard two sides Per foot 1 14" Sne	IO CONTROL C	No control	Dark Gray Com	er caps	AL CDOALIL varD	madala anlı	N roquiroo ooloo	tion of DMDO vy control and nago OC		
Clear Anodized standard — (must choose a Remote Control Enclosure - not included) RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper BLACK Black WHITE White Granite GREEN Hunter Green RRED Radiant Red GGRAY Glossy Gray BBLACK Bold Black GGOLD Gleaming Gold BBLUE Brilliant Blue Resigner Remote Control Enclosures — Nonstandard colors are non-returnable — RRMB-COLOR Remote Control Enclosure Housing in Designer Color RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper BLACK Black WHITE White Granite GREEN Hunter Green Per foot \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$									NO C	liar
RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper BLACK Black WHITE White Granite GREN Hunter Green GGOLD Gleaming Gold BBLUE Brilliant Blue Resigner Remote Control Enclosure Housing in Designer Color RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper BLACK Black WHITE White Granite GREEN Hunter Green SEPP 7½" Sneeze Guard one side per foot 1 4BP1 14" Sneeze Guard one side per foot 1 4BP1 14" Sneeze Guard one side per foot 1 4BP1 14" Sneeze Guard one side per foot 1 4BP1 14" Sneeze Guard one side per foot 1 4BP1 14" Sneeze Guard one side per foot 1 4BP1 14" Sneeze Guard one side per foot 1 4BP1 14" Sneeze Guard one side per foot 1 4BP1 14" Sneeze Guard side per foot 1 4BP1 14" Sneeze Guard side side per foot 1 4BP2 14" Sneeze Guard one side per foot 1 4BP2 14" Sneeze Guard side side per foot 1 4BP2 14" Sneeze Guard side side per foot 1 4BP2 14" Sneeze Guard side side per foot 1 4BP2 14" Sneeze Guard side side side side side side side sid	IIVID								coo nagos 06 a	nd
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RRED Radiant Red GGRAY Glossy Gray BBLACK Bold Black GGOLD Gleaming Gold BBLUE Brilliant Blue Remote Control Enclosures – Non-standard colors are non-returnable – RMB-COLOR Remote Control Enclosure Housing in Designer Color RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper BLACK Black WHITE White Granite GREEN Hunter Green SBP1 7½" Sneeze Guard one side Per foot 1 4BP1 14" Sneeze Guard two sides Per foot 1 4BP2 14" Sneeze Guard two sides Per foot 1 4BP2 14" Sneeze Guard two sides Per foot 1 4BP2 14" Sneeze Guard two sides Per foot 1 4BP2 14" Sneeze Guard two sides Per foot 1 4BP4 4" Designer Non-Adjustable Stands: 10", 12" or 16" in lieu of 14" Standard Stands to match unit color – Non-Standard colors are non-returnable – NO Chail Chair C								COLLEN Antique Coppei		
GGOLD Gleaming Gold BBLUE Brilliant Blue Resigner Remote Control Enclosures – Non-standard colors are non-returnable – RMB-COLOR Remote Control Enclosure Housing in Designer Color RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper BLACK Black WHITE White Granite GREEN Hunter Green SBP1 7½" Sneeze Guard one side per foot 1 4BP1 14" Sneeze Guard two sides per foot 1 4BP1 14" Sneeze Guard two sides per foot 1 4BP1 14" Sneeze Guard two sides per foot 1 4BP2 14" Sneeze Guard two sides per foot 2 TITL2-10, -12, -16 Designer Non-Adjustable Stands: 10", 12" or 16" in lieu of 14" Standard Stands to match unit color – Non-Standard colors are non-returnable – No Chai TITL2-4 4" Designer Overhead Mounts in lieu of 14" Standard Stands to match unit color – Non-Standard colors are non-returnable – No Chai AL 60 Watt Halogen Bulb in lieu of Standard Display Light each \$ 10 BULB No bulb option (GR2AL-xxD, GR2AHL-xxD models only) No Chai IGHTS-ADD'L Extra Lamps – Installed (max. two per ft. less one – one per ft. is Standard) Power Leads (must specify lead length) — LEADS10 6'-10' extended Electrical Leads LEADS11 11-15' extended Electrical Leads										
Resigner Remote Control Enclosures – Non-standard colors are non-returnable – RMB-COLOR RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper BLACK Black WHITE White Granite GREEN Hunter Green 5.5BP1 7½" Sneeze Guard one side per foot 1 48P1 14" Sneeze Guard two sides per foot 1 48P2 14" Sneeze Guard two sides per foot 1 48P2 14" Sneeze Guard two sides per foot 2 TITL2-10, -12, -16 Designer Non-Adjustable Stands: 10", 12" or 16" in lieu of 14" Standard Stands to match unit color – Non-Standard colors are non-returnable – No Chair Non-Standard colors are non-returnable – No						DDLAGI	. Dola Diacit			_
RMB-COLOR RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper BLACK Black WHITE White Granite GREEN Hunter Green 55BP1 7½" Sneeze Guard one side per foot \$ 55BP2 7½" Sneeze Guard two sides per foot 1 4BP1 14" Sneeze Guard two sides per foot 1 4BP2 14" Sneeze Guard two sides per foot 2 TIL2-10, -12, -16 Designer Non-Adjustable Stands: 10", 12" or 16" in lieu of 14" Standard Stands to match unit color — Non-Standard colors are non-returnable — No Chai TITH2-4 4" Designer Overhead Mounts in lieu of 14" Standard Stands to match unit color — Non-Standard colors are non-returnable — No Chai AL 60 Watt Halogen Bulb in lieu of Standard Display Light each 5 OBULB No bulb option (GR2AL-xxD, GR2AHL-xxD models only) No Chai IGHTS-ADD'L Extra Lamps — Installed (max. two per ft. less one — one per ft. is Standard) Power Leads (must specify lead length) — LEADS5 1'-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads	Docianor Domoto					oturnahla	_			_
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BLACK Black WHITE White Granite GREEN Hunter Green .5BP1 7½" Sneeze Guard one side per foot \$.5BP2 7½" Sneeze Guard two sides per foot 1 4BP1 14" Sneeze Guard one side per foot 1 4BP1 14" Sneeze Guard one side per foot 1 4BP2 14" Sneeze Guard two sides per foot 1 4BP2 14" Sneeze Guard two sides per foot 2 ITL2-10, -12, -16 Designer Non-Adjustable Stands: 10", 12" or 16" in lieu of 14" Standard Stands to match unit color — Non-Standard colors are non-returnable — No Chai ITH2-4 4" Designer Overhead Mounts in lieu of 14" Standard Stands to match unit color — Non-Standard colors are non-returnable — No Chai AL 60 Watt Halogen Bulb in lieu of Standard Display Light each \$ 10 BULB No bulb option (GR2AL-xxD, GR2AHL-xxD models only) No Chai IGHTS-ADD'L Extra Lamps — Installed (max. two per ft. less one — one per ft. is Standard) Power Leads (must specify lead length) — LEADS5 1'-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads LEADS15 11'-15' extended Electrical Leads	NIVID-CULUN					NAVV	Now Pluo	CODDED Antique Conner		Ф
The color of the								COFFER Antique Copper		_
SBP2 7½" Sneeze Guard two sides per foot 1	5RD1				wille Graffite	UNEEN	Hunter Green		ner foot	¢
48P1 14" Sneeze Guard one side per foot 1 4BP2 14" Sneeze Guard two sides per foot 2 ITL2-10, -12, -16 Designer Non-Adjustable Stands: 10", 12" or 16" in lieu of 14" Standard Stands to match unit color — Non-Standard colors are non-returnable — No Chal ITH2-4 4" Designer Overhead Mounts in lieu of 14" Standard Stands to match unit color — Non-Standard colors are non-returnable — No Chal IAL 60 Watt Halogen Bulb in lieu of Standard Display Light each \$ 10 BULB No bulb option (GR2AL-xxD, GR2AHL-xxD models only) No Chal IGHTS-ADD'L Extra Lamps — Installed (max. two per ft. less one — one per ft. is Standard) Power Leads (must specify lead length) — LEADS5 1'-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads LEADS15 11'-15' extended Electrical Leads										
4BP2 14" Sneeze Guard two sides TL2-10, -12, -16 Designer Non-Adjustable Stands: 10", 12" or 16" in lieu of 14" Standard Stands to match unit color — Non-Standard colors are non-returnable — No Chal TH2-4 4" Designer Overhead Mounts in lieu of 14" Standard Stands to match unit color — Non-Standard colors are non-returnable — No Chal AL 60 Watt Halogen Bulb in lieu of Standard Display Light each \$ 10 BULB No bulb option (GR2AL-xxD, GR2AHL-xxD models only) No Chal 16HTS-ADD'L Extra Lamps — Installed (max. two per ft. less one — one per ft. is Standard) 17 Ower Leads (must specify lead length) — LEADS5 1-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads LEADS15 11'-15' extended Electrical Leads										
ITL2-10, -12, -16 Designer Non-Adjustable Stands: 10", 12" or 16" in lieu of 14" Standard Stands to match unit color – Non-Standard colors are non-returnable – No Chal ITH2-4 4" Designer Overhead Mounts in lieu of 14" Standard Stands to match unit color – Non-Standard colors are non-returnable – No Chal IAL 60 Watt Halogen Bulb in lieu of Standard Display Light each \$ IO BULB No bulb option (GR2AL-xxD, GR2AHL-xxD models only) No Chal IGHTS-ADD'L Extra Lamps – Installed (max. two per ft. less one – one per ft. is Standard) Power Leads (must specify lead length) – LEADS5 1-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads LEADS15 11'-15' extended Electrical Leads									ner foot	2
Non-Standard colors are non-returnable — No Chai ITH2-4 4" Designer Overhead Mounts in lieu of 14" Standard Stands to match unit color — Non-Standard colors are non-returnable — No Chai AL 60 Watt Halogen Bulb in lieu of Standard Display Light each \$ IOBULB No bulb option (GR2AL-xxD, GR2AHL-xxD models only) No Chai IGHTS-ADD'L Extra Lamps — Installed (max. two per ft. less one — one per ft. is Standard) each Power Leads (must specify lead length) — LEADS5 1'-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads LEADS15 11'-15' extended Electrical Leads					2" or 16" in lieu of	f 1/l" Stand	ard Stands to ma	atch unit color —	per root	
ITH2-4 4" Designer Overhead Mounts in lieu of 14" Standard Stands to match unit color – Non-Standard colors are non-returnable – No Chal 60 Watt Halogen Bulb in lieu of Standard Display Light each 9 ID BULB No bulb option (GR2AL-xxD, GR2AHL-xxD models only) No Chal IGHTS-ADD'L Extra Lamps – Installed (max. two per ft. less one – one per ft. is Standard) each ower Leads (must specify lead length) – LEADS5 1'-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads LEADS15 11'-15' extended Electrical Leads	112-10, -12, -10					i i + Otaiiu	ard otarido to mi	aten unit coloi	No C	har
Non-Standard colors are non-returnable – No Chal AL 60 Watt Halogen Bulb in lieu of Standard Display Light each \$ 10 BULB No bulb option (GR2AL-xxD, GR2AHL-xxD models only) No Chal IGHTS-ADD'L Extra Lamps – Installed (max. two per ft. less one – one per ft. is Standard) each Power Leads (must specify lead length) – LEADS5 1'-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads LEADS15 11'-15' extended Electrical Leads	ITH2-4					de to match	unit color —		110 0	iiai
AL 60 Watt Halogen Bulb in lieu of Standard Display Light each \$ 10 BULB No bulb option (GR2AL-xxD, GR2AHL-xxD models only) No Chail IGHTS-ADD'L Extra Lamps – Installed (max. two per ft. less one – one per ft. is Standard) each Nower Leads (must specify lead length) – LEADS5 1'-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads LEADS15 11'-15' extended Electrical Leads	11112-4					as to mater	uriit coloi		No C	har
No bulb option (GR2AL-xxD, GR2AHL-xxD models only) IGHTS-ADD'L Extra Lamps – Installed (max. two per ft. less one – one per ft. is Standard) Cower Leads (must specify lead length) – LEADS5 1'-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads LEADS15 11'-15' extended Electrical Leads	ΙΔΙ									
IGHTS-ADD'L Extra Lamps – Installed (max. two per ft. less one – one per ft. is Standard) Power Leads (must specify lead length) – LEADS5 1'-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads LEADS15 11'-15' extended Electrical Leads										
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LEADS5 1'-5' extended Electrical Leads LEADS10 6'-10' extended Electrical Leads LEADS15 11'-15' extended Electrical Leads				iani erro por i		001 111 10 011	arradi dj			
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LEADS15 11'-15' extended Electrical Leads										Ψ
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ACCESSORIES (available for purchase at any time)	nei Led 120V ac							ourfood		
thef LED 120V adjustable bulb – GR2AL-xxD, GR2AHL-xxD models only, all voltages –										
Chef LED 120V adjustable bulb – GR2AL-xxD, GR2AHL-xxD models only, all voltages – GR2AL-xxD requires pass-through usage only and unit must be 15" or higher from surface				0	age only and unit	must be 18	or nigner from	i suriace		
thef LED 120V adjustable bulb – GR2AL-xxD, GR2AHL-xxD models only, all voltages –		Buids mus	si de rotated dov	WII —						



Ultra-Glo[®] Aluminum Ceramic Infrared Strip Heaters

Hatco Ultra-Glo Aluminum Ceramic Infrared Strip Heaters provide the ultimate holding power. Increased heights improve working clearances and the heat zone blankets the entire holding area. All models include adjustable angle brackets for mounting. Available with or without lights, with Attached or Remote Control Enclosure (recommended).



- Pre-focused pyramidal heat pattern concentrates the heat at the edges where heat loss is greatest
- Increased height that the ceramic heat source affords improves operational working clearances, giving the chef and server an improved ergonomic environment in which to work
- Adaptable to many locations and configurations, including back- or front-of-the-house use, open kitchen concepts or buffet lines
- Available in widths from 18" to 72" in 6" increments
- Optional coated shatter-resistant incandescent or halogen bulbs enhance product display while safeguarding food from bulb breakage



- A Sturdy aluminum housings that do not sag
- **B** Adjustable standard mounting bracket (allows 3 different mounting heights and allows for conduit connection to end of the unit)
- C Heavy-duty insulation surrounds heating element to keep exterior housing cooler and minimize heat loss
- **D** Dual aluminized steel reflector keeps housing cooler, focuses more heat towards the food
- E Shape of element focuses heat on the food
- **F** Protective wire guards under heating element

ULTRA-GLO ALUMINUM CERAMIC INFRARED STRIP HEATERS

Model	Width	Voltage Single Phase	Watts	Approx. Ship Weight*	List Price+
Standard 1	Watt				
UGA-18	18"	120, 208 or 240	500, 490 or 500	9 lbs.	\$ 847
UGA-24	24"	120, 208 or 240	650, 675 or 650	10 lbs.	859
UGA-30	30"	120, 208 or 240	750, 840 or 900	14 lbs.	1034
UGA-36	36"	120, 208 or 240	1000, 980 or 1000	15 lbs.	1045
UGA-42	42"	120, 208 or 240	1000, 1120 or 1200	17 lbs.	1217
UGA-48	48"	120, 208 or 240	1500, 1470 or 1500	19 lbs.	1229
UGA-54	54"	208 or 240	1470 or 1500	20 lbs.	1392
UGA-60	60"	208 or 240	1960 or 2000	22 lbs.	1405
UGA-66	66"	208 or 240	1960 or 2000	25 lbs.	1571
UGA-72	72"	208 or 240	1960 or 2000	25 lbs.	1607
High Watt					
UGAH-18	18"	120, 208 or 240	650, 675 or 650	10 lbs.	\$ 855
UGAH-24	24"	120, 208 or 240	750, 750 or 750	9 lbs.	867
UGAH-30	30"	120, 208 or 240	1125, 1125 or 1125	12 lbs.	1042
UGAH-36	36"	120, 208 or 240	1300, 1350 or 1300	15 lbs.	1053
UGAH-42	42"	120, 208 or 240	1500, 1500 or 1500	16 lbs.	1225
UGAH-48	48"	208 or 240	2025 or 1950	19 lbs.	1237
UGAH-54	54"	208 or 240	2250 or 2250	20 lbs.	1400
UGAH-60		208 or 240	2700 or 2600	24 lbs.	1413
UGAH-66	66"	208 or 240	2700 or 2600	23 lbs.	1579
UGAH-72	2 72"	208 or 240	3000 or 3000	25 lbs.	1615

All Ultra-Glo Aluminum Ceramic Infrared models feature:

Models Shipped With: Angle Brackets and Leads (3' conduit whip). Dimensions With Attached Control Box, Toggle and Indicator Light: $18"-72"W \times 9\%"D \times 2\%"H$.

Dimensions With Remote Control Enclosure (RMB), Toggle and Indicator Light: 18"-72"W x 6"D x $2\frac{1}{2}$ "H.

OPTIONS – PAGE 93 RECOMMENDED MOUNTING HEIGHTS – PAGE 94 REMOTE CONTROL ENCLOSURES (RMB) – PAGE 97



ULTRA-GLO ALUMINUM CERAMIC INFRARED STRIP HEATERS with LIGHTS

Model	No. of Bulbs	Width	Voltage Single Phase	Watts	Approx. Ship Weight*	List Price+
Standard Wa	att					
UGAL-18	1	18"	120, 120/208 or 120/240	560, 550 or 560	11 lbs.	\$1038
UGAL-24	2	24"	120, 120/208 or 120/240	770, 795 or 770	10 lbs.	1057
UGAL-30	2	30"	120, 120/208 or 120/240	870, 960 or 1020	15 lbs.	1271
UGAL-36	3	36"	120, 120/208 or 120/240	1180, 1160 or 1180	19 lbs.	1323
UGAL-42	3	42"	120, 120/208 or 120/240	1380, 1300 or 1380	21 lbs.	1527
UGAL-48	4	48"	120, 120/208 or 120/240	1740, 1710 or 1740	22 lbs.	1579
UGAL-54	4	54"	120/208 or 120/240	1710 or 1740	26 lbs.	1786
UGAL-60	5	60"	120/208 or 120/240	2260 or 2300	30 lbs.	1850
UGAL-66	5	66"	120/208 or 120/240	2260 or 2300	31 lbs.	2043
UGAL-72	6	72"	120/208 or 120/240	2320 or 2360	32 lbs.	2108
High Watt						
UGAHL-18	1	18"	120, 120/208 or 120/240	710, 735, or 710	12 lbs.	\$1046
UGAHL-24	2	24"	120, 120/208 or 120/240	870, 870 or 870	12 lbs.	1065
UGAHL-30	2	30"	120, 120/208 or 120/240	1245, 1245 or 1245	18 lbs.	1279
UGAHL-36	3	36"	120, 120/208 or 120/240	1480, 1530 or 1480	17 lbs.	1331
UGAHL-42	3	42"	120, 120/208 or 120/240	1680, 1680 or 1680	20 lbs.	1535
UGAHL-48	4	48"	120/208 or 120/240	2265 or 2190	23 lbs.	1587
UGAHL-54	4	54"	120/208 or 120/240	2490 or 2490	25 lbs.	1794
UGAHL-60*	* 5	60"	120/208 or 120/240	3000 or 2900	27 lbs.	1858
UGAHL-66*	* 5	66"	120/208 or 120/240	3000 or 2900	30 lbs.	2051
UGAHL-72*	* 6	72"	120/208 or 120/240	3360 or 3360	32 lbs.	2116

- * Does not include Remote Control Enclosure (RMB).
- Includes either Attached Control or Remote Control Enclosure (RMB) with toggle switch(es) and indicator light(s).
- *UGAHL-60, -66, -72 in 120/208 and UGAHL-72 in 120/240 require Remote Control Enclosure (RMB) with a Fuse.

All Ultra-Glo Aluminum Ceramic Infrared models with Lights feature:

Models Shipped With: Angle Brackets and Leads (3' conduit whip). Dimensions With Attached Control Box, Toggle and Indicator Light: 18"-72"W x 12%"D x 2½"H.

Dimensions With Remote Control Enclosure (RMB), Toggle and Indicator Light: $18"\text{-}72"\text{W} \times 9"\text{D} \times 2^{1}\!\! 2"\text{H}.$

OPTIONS AND REMOTE CONTROL ENCLOSURES (RMB) - PAGE 93 RECOMMENDED MOUNTING HEIGHTS - PAGE 94



Ultra-Glo[®] Aluminum Ceramic Infrared Dual Strip Heaters

Hatco Ultra-Glo Ceramic Strip Heaters provide the ultimate holding power. Increased height improves working clearances and the heat zone blankets the entire holding area. All models include adjustable angle brackets for mounting. Dual mounted strip heaters accommodate wider food holding areas.

- Increased height improves operational working clearances, giving chef and server an improved ergonomic environment in which to work
- Adaptable to any location and configuration, including back- or front-of-the-house use, open kitchen concepts or buffet lines
- Pre-focused heat pattern provides an increased pyramidal dimension, concentrating heat at the edges where heat loss is the greatest
- Available in widths from 18" to 72"
- Remote Control Enclosure (RMB) with toggle switch, indicator light and wiring for convenient control placement
- Sturdy extruded aluminum housings eliminate sagging



		Voltage		Approx.	List P	rice+
Model	Width	Single Phase	Watts	Ship Weight	3" Spacer	6" Spacer
Standard Watt		9				
UGA-18D	18"	120, 208 or 240	1000, 980 or 1000	17 lbs.	\$1682	\$1697
UGA-24D	24"	120, 208 or 240	1300, 1350 or 1300	20 lbs.	1753	1768
UGA-30D	30"	120, 208 or 240	1500, 1680 or 1800	26 lbs.	2127	2148
UGA-36D	36"	208 or 240	1960 or 2000	31 lbs.	2197	2218
UGA-42D	42"	208 or 240	2240 or 2400	32 lbs.	2574	2595
UGA-48D	48"	208 or 240	2940 or 3000	40 lbs.	2641	2669
UGA-54D	54"	208 or 240	2940 or 3000	42 lbs.	3010	3038
UGA-60D	60"	208 or 240	3920 or 4000	49 lbs.	3090	3133
UGA-66D	66"	208 or 240	3920 or 4000	50 lbs.	3455	3498
UGA-72D	72"	208 or 240	3920 or 4000	52 lbs.	3562	3605
High Watt						
UGAH-18D	18"	120, 208 or 240	1300, 1350 or 1300	17 lbs.	\$1698	\$1713
UGAH-24D	24"	120, 208 or 240	1500, 1500 or 1500	20 lbs.	1769	1784
UGAH-30D	30"	208 or 240	2250, 2250	24 lbs.	2143	2164
UGAH-36D	36"	208 or 240	2700 or 2600	31 lbs.	2213	2234
UGAH-42D	42"	208 or 240	3000 or 3000	32 lbs.	2590	2611
UGAH-48D	48"	208 or 240	4050 or 3900	40 lbs.	2657	2685
UGAH-54D	54"	208 or 240	4500 or 4500	33 lbs.	3026	3054
UGAH-60D	60"	208 or 240	5400 or 5200	48 lbs.	3106	3149
UGAH-66D	66"	208 or 240	5400 or 5200	50 lbs.	3471	3514
UGAH-72D	72"	208 or 240	6000 or 6000	55 lbs.	3578	3621

ULTRA-GLO ALUMINUM CERAMIC INFRARED DUAL STRIP HEATERS with LIGHTS

	No. of		Voltage		Approx.		rice+
Model	Bulbs	Width	Single Phase	Watts	Ship Weight*	3" Spacer	6"Spacer
Standard Watt							
UGAL-18D	1	18"	120, 120/208 or 120/240	1060, 1040 or 1060		\$1763	\$1778
UGAL-24D	2	24"	120, 120/208 or 120/240	1420, 1470 or 1420	21 lbs.	1797	1812
UGAL-30D	2	30"	120, 120/208 or 120/240	1620, 1800 or 1920	26 lbs.	2240	2261
UGAL-36D	3	36"	120/208 or 120/240	2140 or 2180	30 lbs.	2338	2359
UGAL-42D	3	42"	120/208 or 120/240	2420 or 2580	35 lbs.	2752	2773
UGAL-48D	4	48"	120/208 or 120/240	3180 or 3240	30 lbs.	2841	2869
UGAL-54D	4	54"	120/208 or 120/240	3180 or 3240	41 lbs.	3252	3280
UGAL-60D	5	60"	120/208 or 120/240	4220 or 4300	50 lbs.	3346	3389
UGAL-66D	5	66"	120/208 or 120/240	4220 or 4300	51 lbs.	3740	3783
UGAL-72D	6	72"	120/208 or 120/240	4280 or 4360	56 lbs.	3873	3916
High Watt							
UGAHL-18D	1	18"	120, 120/208 or 120/240	1360, 1410 or 1360	18 lbs.	\$1779	\$1794
UGAHL-24D	2	24"	120, 120/208 or 120/240	1620, 1620 or 1620	16 lbs.	1813	1828
UGAHL-30D	2	30"	120/208 or 120/240	2370 or 2370	24 lbs.	2256	2277
UGAHL-36D	3	36"	120/208 or 120/240	2880 or 2780	27 lbs.	2354	2375
UGAHL-42D	3	42"	120/208 or 120/240	3180 or 3180	34 lbs.	2768	2789
UGAHL-48D	4	48"	120/208 or 120/240	4290 or 4140	35 lbs.	2857	2885
UGAHL-54D	4	54"	120/208 or 120/240	4740 or 4740	45 lbs.	3268	3296
UGAHL-60D	5	60"	120/208 or 120/240	5700 or 5500	49 lbs.	3362	3405
UGAHL-66D	5	66"	120/208 or 120/240	5700 or 5500	51 lbs.	3756	3799
UGAHL-72D	6	72"	120/208 or 120/240	6360 or 6360	57 lbs.	3889	3932

^{*} Does not include Remote Control Enclosure (RMB).

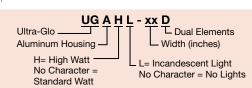
All Ultra-Glo Aluminum Ceramic Infrared Dual with and without Lights models feature:

Models Shipped With: Angle Brackets and Leads (3' conduit whip).

Dimensions With Attached Control Box, Toggle and Indicator Light: 18"-72"W x 18%" or 21%"D x 2½"H.

Dimensions With Remote Control Enclosure (RMB), Toggle and Indicator Light: 18"-72"W x 15" or 18"D x 2½"H.

OPTIONS AND REMOTE CONTROL ENCLOSURES (RMB) - PAGE 93 RECOMMENDED MOUNTING HEIGHTS - PAGE 94



^{*}Includes either Attached Control or Remote Control Enclosure (RMB) with toggle switch(es) and indicator light(s).

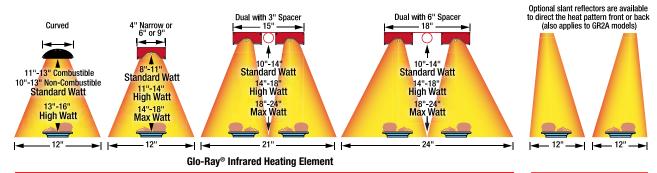


6" Housing for Single UGA and UGAH models, 18"- 36" (color selections below)	per foot \$3
9" Housing for Single UGAL and UGAHL models, 18" - 36" (color selections below)	per foot 3
15" and 18" Housings for Dual UGA, UGAH, UGAL, UGAHL models, 18"- 36" (color selections below)	per foot 5
RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper	
6" Housing for Single UGA and UGAH models, 18" - 36" (Inisin selections below)	per foot \$4
9 HOUSING TO SINGLE USAL 2010 USARL THOUGHS, 18 - 30 (IIIISII Selections Delow)	per foot 4 per foot 6
	per root o
GGOLD Gleaming Gold BBLUE Brilliant Blue	
•	
	\$5
BLACK Black WHITE White Granite GREEN Hunter Green	
Remote Control Enclosures – Non-standard colors are non-returnable – Clear Anodized Standard –	
Remote Control Enclosure Housing in Gloss Finish	\$7
RRED Radiant Red GGRAY Glossy Gray BBLACK Bold Black	
GGOLD Gleaming Gold BBLUE Brilliant Blue	
	each \$ 6
Extra Lamps — Instance (max. two per it. less one, one per it. is standard) — not available for Dual models Non-Adjustable Tubular Stands — specify 14" or 16" clearance	each 3 1 pair 13
	1 pair 13
	1 pair 15
	ı pun 10
	2 pair 27
Non-Adjustable Tubular Stands – specify 22", 24" or 26" clearance	_
	2 pair 30
	1 pair 5
Designer Colors or Gloss Finishes for Non-Adjustable Tubular Stands to match unit color —	0! 10
	2 pair 10
	6.4
	\$ 4 8
	12
	16
available – Non-standard colors are non-returnable – Clear Anodized Standard –	No Charg
RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper	
GGOLD Gleaming Gold BBLUE Brilliant Blue Remote Control Enclosure with Toggle Switch, Electronic Infinite Control, Relay and Indicator Light in lieu of attached control box –	
memote control enclosure with roggie switch, electronic infinite control, Relay and indicator eight in fled of attached control box —	
Decigner Colors and Gloss Finishes available - Non-standard colors are non-returnable	
Designer Colors and Gloss Finishes available – Non-standard colors are non-returnable Clear anodized Standard –	\$48
Clear anodized Standard –	\$48
	\$48
Clear anodized Standard – RED Warm Red GRAY Gray Granite NAVY Navy Blue COPPER Antique Copper	\$48
	BLACK Black WHITE White Granite GREEN Hunter Green ### Minum models 18"- 36" - Non-standard colors are non-returnable - Clear Anodized Standard - 6" Housing for Single UGAL and UGAH models, 18"- 36" (finish selections below) 9" Housing for Single UGAL and UGAHL, UGAH,



Strip Heater Recommended Range Above Target* and Spacing Requirements

(based on 24" strip heaters, non-flammable surface)



GLO-RAY® INFRARED

Curved Standard Watt (GR5A, GR5AL)

Minimum Combustible: Surface: Install minimum of 1" from back wall, 1" from overshelf and 11" above surface. Minimum non-combustible Surface: 1" from overshelf and 10" above surface (back of wall: no requirement).

Curved High Watt (GR5AH, GR5AHL)

Non-combustible surroundings only. Install 1" from overshelf and minimum of 13" above a non-combustible countertop surface (back of wall: no requirement).

Singles (GRA, GRAL, GRAH, GRAHL GRN)
Singles Designer (GR2A, GR2AH, GR2AL, GR2AHL)
Combustibles: 13½" high watt or 10" standard watt

below, 1" above and 3" to back wall.

Non-combustibles: 1" above, 10" below for high watt with infinite or indicator lamp and 8" below for high watt toggle or standard watt.

Must be installed in a pass-through area. Units with remote switches may be installed against a non-combustible back wall, flush to an overshelf and 8" to a surface below. Maximum 10" setback from the front of an overshelf. Models with cords must be installed 3" below an overshelf and 11" high watt or 10" standard watt over a surface below.

Duals (GRA-D, GRAH-D, GRAL-D, GRAHL-D)

Duals Designer (GR2A-D, GR2AH-D, GR2AL-D, GR2AHL-D)

May not be installed in combustible surroundings.

Non-combustibles: 1" above, 10" below. Must be installed in a pass-through area. Units with remote switches may be installed 3" from a non-combustible back wall, 8" from surface below and flush to an overshelf. Maximum 10" setback from the front of an overshelf.

Singles Max-Watt (GRAM, GRAML, GRNM)

Do not use in combustible surroundings.

Non-combustibles: 1" above, 12" to surface and 3" from back wall. Cord connected: 3" below an overshelf, 12" from surface below. Maximum 10" setback from front of an overshelf.

Duals Max-Watt (GRAM-D, GRAML-D)

May not be installed in combustible surroundings.

Non-combustibles: units may be installed 3" from a non-combustible back wall, 1" below an overshelf, 15" to surface below. Maximum 10" setback from the front of an overshelf.

ULTRA-GLO®

Singles and Duals (UGA, UGA-D, UGAH, UGAH-D, UGAL, UGAL-D, UGAHL, UGAHL-D) May not be installed in combustible surroundings.

Non-combustibles: 1" above, 17" high watt or 14" standard watt from a surface below and 3" from a back wall. **Dual Mounting** Do not mount warmers side by side (dual mounting) with less than a 3" space between units.

GLO-RAY® INFRA-BLACK®

Singles (GRAIH, GRAIHL, GRAIHL-D, GRAIH-D)

May not be installed in combustible surroundings.

Non-combustibles: 1" above and 4" below. Must be installed in a pass-through area. Units with remote switches may be installed 3" from a non-combustible back wall and flush to an overshelf.

Maximum 10" setback from the front of an overshelf.

9" or 12" Designer with 3" Spacer

10"-14"
Standard Watt
11"-14"
High Watt

Dual Designer with 6" Spacer
21"

Standard Watt
14"-18"
High Watt

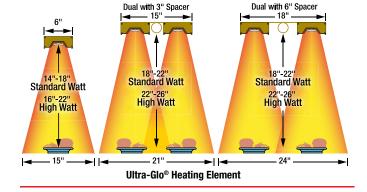
Designer with 6" Spacer
21"

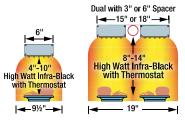
Standard Watt
14"-18"
High Watt

Designer with 6" Spacer
21"

Standard Watt
14"-18"
High Watt

Designer Glo-Ray® Infrared Heating Element





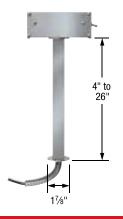
Glo-Ray® Infra-Black® Heating Element

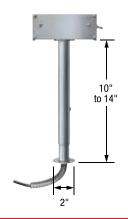
* Recommended single unit application without base heat, based on ideal conditions. Based on a 24" Strip Heater. Individual applications may vary, consult factory. Non-flammable surface only.

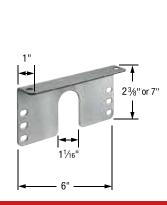


Glo-Ray® Mounting Arrangements











PERMANENT - For hard wired installation

Designer Non-Adjustable Stands

(GR2A series only) Sturdy stands conceal all hook-up wiring. Available in Designer colors.

Non-Adjustable Tubular Stands

Sturdy stands conceal all hook-up wiring. Available in *Designer* Colors. Duals require two pair. Specify bottom power location.

Adjustable Tubular Stands

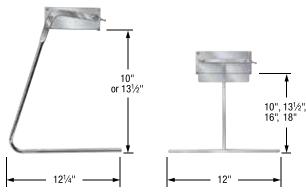
Sturdy tubular stands conceal all hook-up wiring. Duals require two pair (not available on Max Watt® or Ultra-Glo® models). Specify bottom power location.

Angle brackets

Special adjustable angle brackets fit 6" or 9" housings for mounting Glo-Ray under a shelf. Provides 1"-2" space or 1"-6" space between Glo-Ray and overshelf. Duals require two pair. (standard on Max Watt or Ultra-Glo models).

Chain Suspension

Chains attach to tabs provided with warmers and are available in various lengths to suit the location (not available on Max Watt or Ultra-Glo models).





C-Leg Stands

Attractive chrome plated legs allow easy relocation of the warmer. For models 72" or less in width (not available on Max Watt or Ultra-Glo models). Requires attached cord and plug.

T-Leg Stands

Provide rigid stability and allow for more pass-through area below unit. For models 72" or less in width (not available on Max Watt or Ultra-Glo models). Requires attached cord and plug.



STATIONARY - for cord and plug installation

Chain Hook

Chains attach to tabs provided with warmers. 6" chain with S-Hooks for units with cord and plug only.



GR5A, GR5AH, GR5AL, GR5AHL MOUNTING only

Non-Adjustable Tubular Stands and Angle Brackets

Sturdy stands conceal all hook-up wiring. Specify power location. Standard angle brackets for mounting under a shelf. Provides 1" space between Strip Heater and overshelf. End panels and brackets match unit color.



Remote Control Enclosures (RMBs)

- 1. Find the volt and current (Amp) rating for the Strip Heater(s) the RMB2 will be controlling. This is the total current of all circuits on the warmer(s).
- 2. If the current rating is under 20 Amps, then select an RMB2-1R, if the current rating is between 20 and 40 Amps, select the RMB2-2R. The RMB2-2R has two 20 Amp outputs.
- 3. Select the current (Amp) rating of the RMB2 that is just above the total current rating of the warmer(s) it will control. The RMB2 will need to be connected to a branch circuit breaker suitable for its current rating.
- 4. Select the voltage rating for the RMB2 based on the highest voltage rating of the warmer(s). For example, if the warmer(s) is rated 120/208 volts, select a 208 volt RMB2 control.





- Easy to specify, install and service
- Compatible with most Strip Heaters (GR, GRA, GRAH, GRAIH, GR2A, GR2AH, GR5A, GRN, GRNH and GRAM series)
- Total amperage of light and heat combined cannot exceed max Amp rating of the RMB
- Maximum of 8 Amps total allowed on the light circuit
- Multiple Strip Heaters may be connected to one RMB2 if the combined current draw of the warmers is less than the rating of the RMB2. All warmers will be controlled with same set-point





REMOTE COI	NTROL ENCLOSURES (F	RMBs)	
Model	Description	Voltage	List Price
RMB2 RMR2-1R = 1	Toggle, 1 Infinite, 1 Relay, 1	Indicator	
IIIVIDE III I	00 , , ,		
	12 Max. Amps	120, 208, 240	\$943
	16 Max. Amps	120, 208, 240	
	20 Max. Amps	120, 208, 240	
RMB2-2R - 1	Toggle, 1 Infinite, 2 Relays,	1 Indicator	
	24 Max. Amps	120, 208, 240	\$1075
	32 Max. Amps	120, 208, 240	
	40 Max. Amps	120, 208, 240	

All models feature:

Ship Weight: 6-8 lbs. depending on components. **Dimensions: RMB2-1R:** 11"W x 41/2"D x 51/2"H. **RMB2-2R:** 14"W x 4½"D x 5½"H. Cutout Dimensions: RMB2-1R: $10\frac{1}{8}$ " W x $4\frac{3}{4}$ " H. RMB2-2R: 131/8" W x 43/4" H.



Remote Control Enclosures (RMBs)

Hatco Remote Control Enclosures (RMBs) are built in accordance with UL standards for toggle or infinite switches, indicator lights and wiring, ready for installation when purchased with Glo-Ray® Strip Heaters. When Remote Control Enclosures are used, no more than one RMB per Strip Heater and no more than one Strip Heater per RMB.

- Built for toggle or infinite switches, indicator lights and wiring
- One RMB per Strip Heater
- Consult RMB configurator for specific details at www.hatcocorp.com, under "Resources"

RMB-7L with toggle switch and infinite control





RMB-16E with infinite controls, toggle switches and optional *Designer* Warm Red



RMB-14E with infinite controls



RMB-3F with toggle switch and indicator light

RMB-7D with toggle switches and optional Designer Hunter Green



Toggle Switch: Max. 15 Amps Infinite Switch: Max. 12.2 Amps

Remote Control Enclosures (RMBs): When used, no more than one RMB per Strip Heater and no more than one Strip Heater per RMB.

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		<i>Designer</i> warr	n Kea	Gree
REMOTE CONTROL EN	ICLOSURES (RMBs)			
Model	Description	Voltage	Width	List Price
RMB-3A, -3B, -3C	1 Infinite	120, 208, 240	51/2"	\$206
RMB-3D	1 Toggle	120, 208, 240	51/2"	183
RMB-3E	2 Toggle	120, 208, 240	51/2"	206
RMB-3F, -3G, -3H	1 Toggle, 1 Indicator	120, 208, 240	51/2"	206
RMB-7A, -7B, -7C	2 Infinite	120, 208, 240	9"	276
RMB-7D	3 Toggle	120, 208, 240	9"	255
RMB-7E	4 Toggle	120, 208, 240	9"	299
RMB-7F, -7G, -7H	1 Infinite, 1 Indicator	120, 208, 240	9"	247
RMB-7I, -7J, -7K	2 Toggle, 2 Indicator	120, 208, 240	9"	273
RMB-7L, -7M, -7N	1 Toggle, 1 Infinite	120, 208, 240	9"	252
RMB-70, -7P, -7Q	1 Toggle, 1 Infinite, 1 Indicator	120, 208, 240	9"	276
RMB-7S	2 Toggles, 1 Indicator	120/208, 120/240	9"	252
RMB-14A, -14B, -14C	3 Infinite	120, 208, 240	14"	356
RMB-14D, -14E, -14F	4 Infinite	120, 208, 240	14"	440
RMB-14G	5 Toggle	120, 208, 240	14"	378
RMB-14H	6 Toggle	120, 208, 240	14"	445
RMB-14I, -14J, -14K	3 Toggle, 3 Indicator	120, 208, 240	14"	348
RMB-14L, -14M, -14N	2 Infinite, 2 Indicator	120, 208, 240	14"	360
RMB-140, -14P, -14Q	2 Toggle, 2 Infinite	120, 208, 240	14"	391
RMB-14R, -14S, -14T	1 Toggle, 1 Infinite w/Relay, 1 Indicator	120, 208, 240	14"	473
RMB-14V, -14W, -14Y	1 Toggle, 2 Infinite	120, 208, 240	14"	342
RMB-14AA, -14AB	Master Toggle, 1 Electronic Infinite w/Relay	120, 208, 240	14"	473
RMB-14AF, -14AG, -14AH	3 Toggle, 2 Indicator	120, 208, 240	14"	324
RMB-14AI, -14AJ, -14AK	1 Toggle, 3 Infinite	120, 208, 240	14"	402
RMB-14AL, -14AM, -14AN	1 Toggle, 2 Infinite, 2 Indicator	120, 208, 240	14"	382
RMB-14A0, -14AP, -14AQ	1 Toggle, 2 Infinite, 3 Indicator	120, 208, 240	14"	405
RMB-14AR, -14AS, -14AT	1 Infinite with Relay, 1 Indicator	120, 208, 240	14"	444
RMB-16B, -16C, -16D	1 Toggle, 4 Infinite	120, 208, 240	16"	474
RMB-16E, -16F, -16G	3 Toggle, 2 Infinite	120, 208, 240	16"	436
RMB-20D, -20E, -20F	3 Toggle, 2 Infinite	120, 208, 240	20"	455
RMB-20G, -20H, -20I	2 Toggle, 4 Infinite	120, 208, 240	20"	542
RMB-20L, -20J, -20K,	3 Toggle, 4 Infinite, 4 Indicator	120, 208, 240	20"	642
RMB-20M, -20N, -20P	3 Toggle, 2 Infinite, 2 Indicator	120, 208, 240	20"	500
RMB-20R, -20S, -20T	2 Toggle, 4 Infinite, 4 Indicator	120, 208, 240	20"	621
RMB-20AA, -20AB, -20AC	2 Toggle, 2 Infinite, 2 Indicator	120, 208, 240	20"	474
DAID COALL COAL COAC	A Indinita A Indinator	100 000 040	0011	FC4

All models feature:

RMB-20AH, -20AF, -20AG

RMB-20AN, -20AO, -20AP

Ship Weight: 2-8 lbs. depending on components.

Max. Allowable Amperage per Switch: Toggle 15.0; Infinite 12.2.

Dimensions (not including switches): 5½", 9", 14", 16" or 20"W x 3"D x 2½"H.

4 Infinite, 4 Indicator

4 Toggle, 4 Indicator

OPTIONS (available at time of purchase only) Designer Colors - Non-standard colors are non-returnable - Clear Anodized Standard -RMB-COLOR Remote Control Enclosure Housing in Designer Color \$50 GRAY Gray Granite **COPPER** Antique Copper Navy Blue RED Warm Red WHITE White Granite **GREEN** Hunter Green **BLACK** Black Gloss Finishes - Non-standard colors are non-returnable - Clear Anodized Standard -**RMB-GLOSS** Remote Control Enclosure Housing in Gloss Finish \$71 RRED Radiant Red GGRAY Glossy Gray **BBLACK** Bold Black **GGOLD** Gleaming Gold **BBLUE** Brilliant Blue **COLORS AND FINISHES - INSIDE BACK COVER**

120, 208, 240

120, 208, 240

20"

20"

564

460

Fry Stations

Supermarkets & Delis Restaurants & Cafés • Clubs & Bars



GRFF in optional Brilliant Blue Gloss finish and **UGFF** in optional Glossy Gray Gloss Finish pg. 99



GRFFL with optional 9" display sign holder (sign not included) and *Designer* Warm Red color, and accessory food pan pg. 99



GRFHS-PT26 with accessory 8-pleat hardcoated fry box ribbon (scoop not included) pg. 101



GRFHS-PTT21 *pg.* 101



GRFSCL-18 with swing-away post mount, cord with plug and accessory food pan pg. 101



MPWS-36 shown with optional fry bin insert *pg. 103*



Portable Foodwarmers

Opt for the versatility of Hatco's Glo-Ray® and Ultra-Glo® Portable Foodwarmers. With heat from above, below or both, these foodwarmers offer design flexibility without sacrificing food product quality. Ideal for use next to fry stations, drive-through windows and service areas that require frequent and easy access.



- Portable ready to plug in and use
- Versatile available in many sizes, styles and heat sources to fit your needs
- Flexible both top and bottom heat available
- Available with incandescent bulbs containing special protective coating to guard against food contamination
- Ceramic heating elements provide more distance between the heat source and the holding pan (UGFF series only)
- Toggle switch is standard; infinite switch optional on GRFF series
- All base heat units (GR-B, GRFFB and UGFFB) have a preset automatic thermostat to maintain consistent temperatures







GL	GLO-RAY® PORTABLE FOODWARMERS										
	Model	No. of Bulbs	Dimensions W x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price			
	GR-B	-	12 ³ / ₄ " x 22" x 2 ¹ / ₄ "	120	250	NEMA 5-15P	14 lbs.	\$ 730			
~	GRFF	-	12¾" x 24" x 15¾"	120	500	NEMA 5-15P	14 lbs.	721			
~	GRFFL	2	12¾" x 24" x 15¾"	120	620	NEMA 5-15P	14 lbs.	927			
~	GRFFB§+	_	12¾" x 24" x 16"-20"	120	750	NEMA 5-15P	29 lbs.	1186			
	GRFFBL §	2	12¾" x 24" x 16"-20"	120	870	NEMA 5-15P	34 lbs.	1363			

- § Standard clearance is 14". Specify 12" or 16" if required.
- * Quick-Ship model available in 14" clearance only (18" overall height).

All Portable Models Feature:

Models Shipped with: 6' cord and plug.

Cord Location: GR-B, GRFFB, GRFFBL: Back, lower middle.

GRFF, GRFFL: Back, upper middle.



UL	ULTRA-GLO® PORTABLE FOODWARMERS WITH CERAMIC ELEMENTS												
	Model	No. of Bulbs	Dimensions W x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price					
~	UGFF	-	123/8" x 221/4" x 187/8"	120	750	NEMA 5-15P	15 lbs.	\$ 903					
~	UGFFL	2	123/8" x 221/4" x 187/8"	120	870	NEMA 5-15P	17 lbs.	1114					
~	UGFFB	-	12¾" x 22½" x 22"	120	1000	NEMA 5-15P	25 lbs.	1360					
~	UGFFBL	2	12¾" x 22½" x 22"	120	1120	NEMA 5-15P	34 lbs.	1576					

All Ceramic Portable Models Feature:

Models Shipped with: 6' cord and plug. Cord Location: UGFF, UGFFL: Back, upper middle. UGFFB, UGFFBL: Back, lower middle.

OPTIONS AND ACCESSORIES - PAGE 100







UGFFB with accessory food pan (perforated pan not available)

RED	Warm Red	\$16
BLACK	Black	16
GRAY	Gray Granite	16
WHITE	White Granite	16
VAVY	Navy Blue	16
GREEN	Hunter Green	16
COPPER	Antique Copper	16
loss Finishes (d	one color per unit, heated base is not painted, not available for GR-B models)	
	olors are non-returnable –	
RRED	Radiant Red	\$22
GGOLD	Gleaming Gold	22
GGRAY	Glossy Gray	22
BBLUE	Brilliant Blue	22
BBLACK	Bold Black	22
	bottom of Glo-Ray® to top of heated surface) – GRFFB, GRFFBL only – 14" standard –	
12"		No Charg
16"		No Charg
GN HOLD	Sign Holder for GRFFL model with Back Toggle only (requires 9"W x 5½"H x 1/16"D sign,	
	which is not included and adds 3" to height of unit)	\$5
F	Infinite Control (not available on models GR-B, UGFF, UGFFB, UGFFB or UGFFBL)	5
AL	60 Watt Halogen Bulb in lieu of standard Display Light	each 6
COECCOD	UEC	
UUESSUN	IES (available for purchase at any time)	
PLTBOX	Five-Pleat Hardcoated French Fry Box Ribbon – 191/4"W x 91/4"D x 2"H	\$25
PLTBAG	Eight-Pleat Hardcoated French Fry Bag Ribbon – 191/4"W x 91/4"D x 2"H	25
nef I FD 120V a	djustable bulb – bulbs must be rotated down – excludes any model without existing bulbs –	
<u></u>	•	
ED 0000 400	Similar to warm Halogen light CLED-4000-120 Similar to cool Fluorescent light	each 13



Glo-Ray® Fry Stations

Hatco offers convenient Glo-Ray® Fry Stations that can be placed where they are most needed – next to a fryer! Glo-Ray heat technology offers the ability to keep fried foods at optimum temperatures, ready to serve, without cooking or drying them out.

- Accessory hardcoated fry ribbons stage boxed or bagged products for quick-service areas
- Thermostatically-controlled heated base maintains uniform holding temperatures from below (GRFHS series)
- Portable models including pass-through style (GRFHS series)
- Sectional divider permits holding of multiple products simultaneously (GRFHS series)
- Ceramic elements and slotted holding bin prevent soggy product (GRFHS series)

- Accessory hardcoated fry ribbons absorb more radiant heat than stainless steel, can be up to 15° to 20°F hotter (GRFHS series)
- Fry Station Warmers (GRFSC, GRFS series) feature a built-in top heat source and a swing-away post mount
- GRFSC series available with ceramic heating element, while the GRFS series has a metal sheathed element
- Variety of clearances (GRFS series)
- GRFS series has power toggle switch, cord and plug, plus optional infinite control

GRFHS-21 with optional right-hand cutout for fry basket and accessory fry ribbon (left-hand cutout also available)









Swing-away post mount

W Quick-Ship Model pages 271-277

PORTABLE FRY HOLDING STATIONS									
	Model	No. of Bulbs	$\textbf{Dimensions} \ \ (W \times D \times H)$	Voltage (Single Phase)	Watts	Plug	Approx. Ship Weight	List Price	
	GRFHS-16*	2	16¾" x 22" x 22¾6"	120	1090	NEMA 5-15P	51 lbs.	\$3663	
~	GRFHS-21*	2	213/8" x 281/2" x 223/4"	120	1200	NEMA 5-15P	63 lbs.	4040	
	GRFHS-22	2	21½" x 18" x 17½6"	120	1030	NEMA 5-15P	44 lbs.	3476	
	GRFHS-26 *	2	26 ⁷ / ₁₆ " x 23 ⁷ / ₁₆ " x 22 ³ / ₄ "	120	1200	NEMA 5-15P	66 lbs.	4137	
	GRFHS-PT16 [▲]	2	215/8" x 231/4" x 245/8"	120	1090	NEMA 5-15P	60 lbs.	3663	
	GRFHS-PT26 [▲]	2	29 ⁷ / ₈ " x 22 ⁷ / ₁₆ " x 24 ⁵ / ₈ "	120	1440	NEMA 5-15P	64 lbs.	4137	
	GRFHS-PT26■	2	291/8" x 221/16" x 245/8"	120	1440	NEMA 5-15P	64 lbs.	4290	
	GRFHS-PTT16 [▲]	2	16¾" x 22½" x 22½"	120	1300	NEMA 5-15P	65 lbs.	4175	
	GRFHS-PTT21*	2	22¾" x 38" x 22½"	120	1740	NEMA 5-15P	100 lbs.	4207	

- * Add 1¾" to width if ordering Scoop Holder.
- ▲ Scoop Holder standard.
- Includes a built-in 6" deep heated food holding base (4" is standard on all other models).

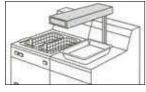
All Portable Fry Holding Station Models Feature:

Plug: GRFHS-PTT21 uses NEMA 5-20P in Canada.

Models Shipped with: One slotted holding bin and one sectional divider.

GRFHS-PTT16 also comes with accessory Ten-Pleat Hardcoated Hashbrown Ribbon (PTT16-10BAG).

Cord Location: GRFHS-16, -21, -22, -26, -PT16, -PT26, -PTT16: Back side, lower right corner. GRFHS-PTT16, -PTT21: Lower right-hand side.



GRFS, GRFSL, GRFSC, GRFSCL with swing-away post mount and cord with plug

FRY STATION WARMERS									
Model	No. of Bulbs	Dimensions (W x D x H)	Voltage (Single Phase)	Watts	Plug	Approx. Ship Weight	List Price		
GRFSC-18 [□]	-	6" x 18" x 191/4"-221/2"	120	750	NEMA 5-15P	11 lbs.	\$77 3		
GRFSCL-18□	2	9" x 18" x 191/4"-221/2"	120	870	NEMA 5-15P	13 lbs.	933		
GRFSCR-18 ^{□†}	_	6" x 18" x 19½"-22½"	120	750	-	12 lbs.	774		
GRFSCLR-18 ^{□†}	2	9" x 18" x 19 ¹ / ₄ "-22 ¹ / ₂ "	120	870	-	13 lbs.	933		
GRFS-24°	_	6" x 24" x 12½"-15½"	120	500	NEMA 5-15P	10 lbs.	626		
GRFSL-24°	2	9" x 24" x 12½"-15½"	120	620	NEMA 5-15P	13 lbs.	797		
GRFSR-24 ^{o†}	_	6" x 24" x 12½"-15½"	120	500	-	10 lbs.	626		
GRFSLR-24 ^{○†}	2	9" x 24" x 12½"-15½"	120	620	_	13 lbs.	797		

[□] Specify clearance of 16¾", 18" (standard) or 20" when ordering.

All Fry Station Warmer Models Feature:

Toggle Switch Location: Ceramic Heating Element Models: Back of unit.

Metal Sheathed Heating Element Models: Front of unit.

Cord Location GRFSC-18, GRFSCL-18, GRFS-24 and GRFSL-24: Back, upper middle.

OPTIONS AND ACCESSORIES - PAGE 102





[†] Fry Station Warmer without cord and plug, UL recognized. Supply wires through mounting post.

Specify clearance of 10", 11", 12" or 13" (standard) when ordering.





	Right- or Left-Hand Cutout for Fry Basket – must specify side at time of order Adds 111/16" to width of unit (GRFHS-16, -21, -26 models only)	No Charge
INF	Infinite Control (metal sheathed GRFS models only)	851
HAL	60 Watt Halogen Bulb in lieu of standard Display Light	each 69
ACCESSOR	IES (available for purchase at any time)	
FHS4B0X	Four-Pleat Hardcoated Fry Box Ribbon (All models) – 10¾"W x 5"D x 1¾"H	\$ 96
FHS5BAG	Five-Pleat Hardcoated Fry Bag Ribbon (All models) – 111/4"W x 5"D x 17/8"H	96
FHS5B0X	Five-Pleat Hardcoated Fry Box Ribbon (GRFHS-21, -PT26, -PTT16, -PTT21) – 171/2"W x 5"D x 17/8"H	156
FHS6BAG	Six-Pleat Hardcoated Fry Bag Ribbon (GRFHS-21, -PT26, -PTT16, -PTT21) – 13¾"W x 5"D x 2"H	105
FHS6BB	Six-Pleat Hardcoated Fry Box/Bag Ribbon (GRFHS-21, -PT26, -PTT16, -PTT21) - 171/4"W x 5"D x 13/4"H	156
FHS7BAG	Seven-Pleat Hardcoated Fry Bag Ribbon (GRFHS-21, -PT26, -PTT21) – 177/8"W x 5"D x 17/8"H	156
PTT16-10BAG	Ten-Pleat Hardcoated Hashbrown Ribbon – (GRFHS-PT26, -PTT21) – 15"W x 31/4"H	
	Standard on GRFHS-PTT16	147
5BH	5" Side-by-Side Bag Holder (GRFHS-21)	64
FHS-SH	Scoop Holder – adds 11/4" to width of unit –	
	One standard on GRFHS-PT26, -PTT16 & -PTT21 models, not available for GRFHS-22	
	(Scoop Holder on GRFHS-PTT16 can be moved to two alternate locations in the field)	64
FHSDIV1	Sectional Divider – 16" W x 31/4" H – GRFHS-16, -26 and -PTT16 models	38
Chef I FD 120V at	djustable bulb – bulbs must be rotated down –	
	Similar to warm Halogen light	each 139
ULLD-3000-120 C	infinial to warm rialogen ngmt	Cacii 13
OOD PANS AN	ID TRIVETS – PAGE 270	
	William Tolland	











FHS-SH

- Easy access to food product
- Coated shatter-resistant incandescent lights enhance brilliant product
- display while safeguarding food from bulb breakage

ENDLESS POSSIBILITIES OF CONFIGURATION

Incremental spacing between portable dividers is 51/8"



Shown with accessory fry bin insert and standard detachable side panel on right side



Shown with optional fry pans, and accessory angled riser and scoop holder (plastic pans not available)

- Six overhead ceramic heating elements are adjusted by two separate electronic infinite controls - one for the rear elements and one for the front elements
- Thermostatically controlled base heat assures safe serving temperatures
- All stainless steel construction
- Master On/Off rocker switch

November 1, 2022



Shown with optional fry pans, accessory fry ribbon on angled riser and accessory scoop holder



Shown with accessory fry ribbons on angled risers, fry pan and scoop holder (plastic pans not available)

MULTI-PRODUCT WARMING STATIONS

MPWS-36 with accessory angled risers, fry pan and trivet (plastic pans not available)

IVIC	MOLIT-I HODOUT WATHINING STATIONS										
		No. of	Dimensions	Wa	tts		Approx.	List			
	Model I	Bulbs	WxDxH	120/208V	120/240V	Plug	Ship Weight	Price			
	MPWS-36	4	37 ⁷ / ₁₆ " x 24 ¹³ / ₁₆ " x 32 ³ / ₄ "	2773	2755	NEMA L14-20P	152 lbs.	\$5937			
	MPWS-45	4	45%6" x 2413/16" x 323/4"	2799	2780	NEMA L14-20P	170 lbs.	6640			

All Multi-Product Warming Station Models Feature:

Models Shipped with: 4" adjustable legs.

Cord Location: Back side, upper left corner.

HAL

Multi-Product

Warming Stations

Hatco's redesigned Multi-Product

Warming Station safely holds hot

temperatures in kitchen work areas.

The unit is designed for maximum

durability and performance with

minimum maintenance.

fried foods at optimum serving

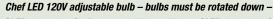
OPTION CAPACITIES

Model	Fry Pan with Trivet	Angled Risers
	1	3
MPWS-36	2	1
	0	5
	1	4
MPWS-45	2	2
	0	6

OPTIONS (available at time of purchase only)

60 Watt Halogen Bulb in lieu of standard Display Light

AUUESSUR	(IES) (available for purchase at any time)	
FHS4B0X	Four-Pleat Hardcoated Fry Box Ribbon – 103/4"W x 5"D x 13/4"H	\$ 96
FHS5BAG	Five-Pleat Hardcoated Fry Bag Ribbon – 111/4"W x 5"D x 17/6"H	96
5BH	5" Side-by-Side Bag Holder	64
FHS-SH	Scoop Holder	64
MPWS-RISER	Angled Riser	128
MPWS-PT	Fry Pan and Trivet	562
MPWS36BIN	Full Fry Bin Insert for MPWS-36 unit only (includes Drip Tray, Perforated Insert and 3 Dividers)	each 533
MPWS45BIN	Full Fry Bin Insert for MPWS-45 unit only (includes Drip Tray, Perforated Insert and 4 Dividers)	each 570



CLED-3000-120 Similar to warm Halogen light **CLED-4000-120** Similar to cool Fluorescent light each 139

MPWS36BIN

FOOD PANS AND TRIVETS – PAGE 270











Accessory

- XX Width (inches) Multi-Product -Warming Station

Carving Stations

Supermarkets & Delis Restaurants & Cafés • Clubs & Bars



DCSB400-1CM models above two **HGSM-1P** models pg. 105



DCSB400-R24-1 with optional Bermuda Sand base and optional Bright Brass post and shade pg. 105



DCSB400-R24-1 with optional Gray Granite base and Standard Bright Nickel post and shade. Shown with **GR2S-36** pg. 105



DCSB400-R24-1 with optional Gray Granite base and Standard Bright Nickel post and shade pg. 105



GRCSCL-24 with accessory left-hand sneeze guard, drip pan and cutting board pg. 106



ACCESSORIES (CSCL-BOARD shown) pg. 106



Decorative Carving Stations

Decorative Carving Stations provide proper food serving temperatures by combining the Hatco Decorative Heat Lamp with a simulated stone Heated Base to create an attractive carving display. Perfect for chef stations in restaurants, hotels, country clubs, casinos and for any catered event.

> DCS400-1CM with optional **Bright Brass post** and optional Bermuda Sand trim ring

- Available as post mount, permanent counter Units come with matching cutting board mount or freestanding with a rounded or rectangular heated simulated stone base (DCS400-1, -1CM do not have bases)
- The patented telescoping heated Decorative Lamp has a 30° shade pivot
- Heated bases are made of foodsafe materials and controlled by an adjustable thermostat and power switch
- (except DCS400-1, -1CM), keeping juices contained and tablecloths clean
- DCS400-1 has a 40 lb. weighted base, perfect for buffet use
- Sneeze guard is removable for easy cleaning (DCSB400-R24-1, -2420-1, -3624-2 models only)
- Models with simulated stone are Swanstone®





DECORATIVE CARVING STATIONS									
Model	No. of Lamps	Width	Heated Base Surface Area	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price	
DCS400-1	1	8"	-	120	250	NEMA 5-15P	32 lbs.	\$1770	
DCS400-1CM	1	61/8"	-	120	250	NEMA 5-15P	18 lbs.	1734	
DCSB400-R24-1	1	26"	24" diameter	120	600	NEMA 5-15P	75 lbs.	4419	
DCSB400-2420-1	1	24"	24"W x 20"D	120	750	NEMA 5-15P	82 lbs.	4418	
DCSB400-3624-2	2	36"	36"W x 24"D	120	1300	NEMA 5-15P	128 lbs.	6391	

All Decorative Carving Station Models Feature:

Models Ship with: DCS400-1, -1CM: One clear coated bulb. DCS400-1 includes black base.

DCSB400-R24-1, -2420-1: One clear coated bulb, base heat, glass sneeze guard and cutting board.

DCSB400-3624-2: Two clear coated bulbs, base heat, glass sneeze guard and cutting board.

Telescoping Clearance: DCS400-1, -1CM: (bottom of shade to counter) 16"-28".

DCSB400-R24-1, -2420-1, -3624-2: (bottom of shade to top of cutting board) 14"-26".

Cord Location: DCS400-1: Base of unit, server side center. DCS400-1CM: Under counter. DCSB400-R24-1, -2420-1, -3624-2: Base of unit, server side on left.

DCS400-1 with optional **Bright Brass** post and shade and black base



each \$50

OPTIONS (available at time of purchase only)

Shade and post(s) in Plated Finish, no additional charge -

Non-Standard C	oiors are non-returnadie – Brigni	t Nickei Standard –
BBRASS	Bright Brass	No Charge
BCOPPER	Bright Copper	No Charge
ABRASS	Antique Brass	No Charge
ABRONZE	Antique Bronze	No Charge

Base and Cutting Board (except DCS400-1, -1CM) in simulated stone, no additional charge - Non-Standard colors are non-returnable -Night Sky Standard -

GGRAN	Gray Granite	No Charge				
BSAND	Bermuda Sand	No Charge				
Trim Ring (DCS400-1CM only) in simulated stone, no additional charge –						

Non-Standard colors are non-returnable - Night Sky Standard -Gray Granite No Charge GGRAN **BSAND** Bermuda Sand No Charge

ACCESSORIES (available for purchase at any time)

RED-CTD-120 120 Volt, 250 Watt, Red Bulb, Coated

COLORS AND FINISHES – INSIDE BACK COVER



Close-up of Trim Ring in Standard Night Sky (Unit shown in Optional Plated Antique Bronze finish)



DCSBxxx-xxxx-x CM **Decorative Carving Station** No Character = Freestanding B = Heated Base CM = Countertop Mount No Character = No Base Heat Quantity Overhead Heat Lamps Shade Style Number Width of Heated Base (inches) (R = Round Heated Base) Depth of Heated Base (inches) (Diameter for Round Headed Base)

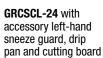


Glo-Ray® **Carving Stations**

An excellent addition to extend food holding times during serving periods is the Glo-Ray® Carving Station. Create a complete serving station for buffets by adding it to Hatco's Flav-R-Savor® Holding Cabinet.

- Overhead ceramic heating elements project high intensity radiant heat over entire target area
- Adjustable clearance of 171/2" to 231/2"
- Portable includes a 6' cord and plug
- Shatter-resistant incandescent lights illuminate holding area
- Drip pan and cutting board available
- GRCSCLH has base heat









GRCSCLH-24 controls

GRCSCLH-24 with
accessory left-hand
sneeze guard, drip pan
and cutting board

CARVING STATIONS							
Model	No. of Bulbs	Dimensions W ◆ x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price
GRCSCL-24	4	26" x 28" x 22½"-28½"	120	990	NEMA 5-15P	57 lbs.	\$4079
GRCSCLH-24	4	26" x 28" x 22½"-28½"	120	1290	NEMA 5-15P	57 lbs.	4606

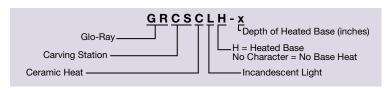
[·] Width includes accessory left-hand sneeze guard.

All Carving Station Models Feature:

Models Shipped with: Right-hand sneeze guard.

Cord Location: Back side on base.





Portables

Cafeterias • Buffets • Convenience Stores Supermarkets & Delis • Restaurants & Cafés Clubs & Bars • Catering • Concessions



GRSSR with optional 3" or 5" risers in standard Night Sky simulated stone pg. 110



GRSSR20-DL77516 with standard Night Sky simulated stone heated base pg. 110



GRS-72-I with Accessory food pans pg. 112



GR2S-30 with optional *Designer* Hunter Green inset panels and Accessory pizza pans pg. 114



GRSS-3618 in optional Bermuda Sand simulated stone *pg. 115*



HBG-2418 in optional White Glass pg. 116



GRHW-1SGDS (signage not included) pg. 118



GRHW-1SG pg. 118



GRBW-72 Two units side by side pg. 119

Portable Lamp Warmer

The portable, powdercoated Hatco Lamp Warmer has a speciallydesigned stand that keeps food holding pans above the countertop and provides insulation to extend holding times.

- Features two vented lamps with heavyduty sockets
- Adjustable stand from 24%" to 30%" in height
- Cord and plug with in-line power switch



- Gray Granite is Standard color with optional *Designer* Colors available: Warm Red, Black, Gray Granite, White Granite, Navy Blue, Hunter Green, Antique Copper (non-standard colors are non-returnable)
- Holds food pans, wire trivets and fry ribbons

Quick-Ship Model pages 271-277

PORTABLE LAMP WARMER										
	Model+	No. of Bulbs	Dimensions W x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price		
~	LW-2	2	12¾" x 21½" x 24¾"-30¾"	120	500	NEMA 5-15P	18 lbs.	\$873		

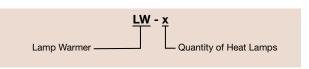
[◆] Quick-Ship model is Gray Granite.

All Portable Lamp Warmer models feature:

Bulbs: Two 250 Watt uncoated clear bulbs.

Cord Location: 6' cord and plug, located back of adjustable stand near top. **Lamp Distance:** 10½"-16½" space from bottom of lamp to top of base.

RED	 Non-standard colors are non-returnable – Gray Granite stand Warm Red 	No Charge
BLACK	Black	No Charge
WHITE	White Granite	No Charge
NAVY	Navy Blue	No Charge
GREEN	Hunter Green	No Charge
COPPER	Antique Copper	No Charge
ACCESSORI WHITE-CTD-120	ES (available for purchase at any time) 250 Watt Clear Bulb, Coated (unit accommodates two bulbs)	each \$4
RED-UCTD-120	250 Watt Red Bulb, Uncoated (unit accommodates two bulbs)	each 39
RED-CTD-120	250 Watt Red Bulb, Coated (unit accommodates two bulbs)	each 50





Glo-Ray® Round Portable Heated Shelves

The contemporary-styled Round Heated Shelves keeps hot food at serving temperatures. Ideal when used for wrapped product or for use behind a sneeze guard with unwrapped food like pizza, biscuits, muffins and cookies.

- Unit is designed for countertop or built-in use – see cutout dimensions shown below
- Uniform heat distribution with blankettype element
- Thermostatically-controlled heated base
- Available in three sizes to hold standard 15", 17" or 19" diameter pans
- Optional stainless steel trim



GRSR-17 in optional *Designer* Navy Blue with Accessory food pan



GRSR-19 in optional *Designer* Hunter Green with Accessory pizza pan

GLO-RAY ROUND PORTABLE HEATED SHELVES										
Model	Dimensions Diameter x H	Max. Pan Size Diameter	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price			
GRSR-15	16¾" x 3¾"	15"	120	250	NEMA 5-15P	12 lbs.	\$1076			
GRSR-17	18¾" x 3¾"	17"	120	325	NEMA 5-15P	14 lbs.	1133			
GRSR-19	20¾" x 3¾"	19"	120	400	NEMA 5-15P	17 lbs.	1201			

All Glo-Ray Round Portable Heated Shelf models feature:

Cord Location: 6' cord and plug, located underneath.

RED	lors – Non-standard colors are non-return Warm Red	No Charge
GRAY	Gray Granite	No Charge
WHITE	White Granite	No Charge
NAVY	Navy Blue	No Charge
GREEN	Hunter Green	No Charge
COPPER	Antique Copper	No Charge
SS SIDE	Stainless Steel Side	No Charge

PORTABLE ROUND HEATED SHELVES COUNTERTOP CUTOUT DIMENSIONS (For Built-in Applications)

Model	Minimum Diameter	Maximum Diameter	Below Counter
GRSR-15	161/8"	161/4"	5%"
GRSR-17	181/8"	181/4"	5%"
GRSR-19	201/8"	201/4"	5¾"



Glo-Ray® Simulated Stone Round Portable Heated Shelves

Hatco's Glo-Ray® Simulated Stone Round Portable Heated Shelves are made of foodsafe materials and are offered in three colors. These unique warmers will safely hold food hot while blending in with your décor and are ideal for buffet lines or as hors d'oeuvre displays. Blanket-type element creates uniform heat across the entire simulated stone surface
 Features a lighted rocker switch and

 Features a lighted rocker switch and thermostatically-controlled heated base to help hold your food hot and delicious

 Optional 3" or 5" risers available in stainless steel (Standard) or Designer Colors

• Models with simulated stone are Swanstone®

GRSSR-18 in Standard Night Sky simulated stone with optional 5" riser in optional *Designer* Warm Red







GLO-RAY SIMULATED STONE ROUND PORTABLE HEATED SHELVES									
Model	Dimensions Dia. x H	Voltage Single Phase	Watts	Amps	Plug	Approx. Ship Weight	List Price		
GRSSR-16	16" x 25/8"	120	250	2.1	NEMA 5-15P	14 lbs.	\$1385		
GRSSR-18	18" x 25/8"	120	325	2.7	NEMA 5-15P	16 lbs.	1477		
GRSSR-20	20" x 25/8"	120	400	3.3	NEMA 5-15P	18 lbs.	1569		

All Glo-Ray Simulated Stone Round Portable Heated Shelf models feature:

Temperature Range: 100°-200°F.

Cord Location: 6' cord and plug, located on back side on base.

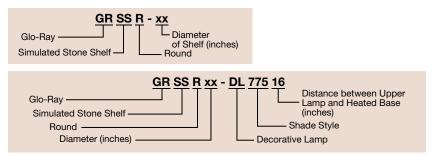
GLO-RAY SIMULATED STONE ROUND PORTABLE HEATED SHELVES with DECORATIVE LAMP									
Model	Dimensions W x D x H	Voltage Single Phase	Watts	Amps	Plug	Approx. Ship Weight	List Price		
GRSSR16-DL77516	16" x 20½" x 36"	120	500	4.2	NEMA 5-15P	27 lbs.	\$1971		
GRSSR18-DL77516	18" x 21½" x 36"	120	575	4.8	NEMA 5-15P	30 lbs.	2062		
GRSSR20-DL77516	20" x 22½" x 36"	120	650	5.4	NEMA 5-15P	32 lbs.	2153		

All Glo-Ray Simulated Stone Round Portable Heated Shelf models with Decorative Lamp feature:

Bulb: One, 250 Watt clear bulb, uncoated. **Temperature Range:** 100°-200°F.

Cord Location: 6' cord and plug, located on back side on base. Lamp Distance: 16¼" space from bottom of shade to base.

OPTIONS AND ACCESSORIES - PAGE 111







Two **GRSSR20-DL77516** units in optional Gray Granite simulated stone and Standard *Designer* Black Base and Shade

20H-CTD-W	120V 375W (Clear Coated Bulb in lieu of 120V uncoated white bulb (High Watt models only)	\$6
20H-UCTD-W		Clear Uncoated Bulb in lieu of 120V uncoated white bulb (High Watt models only)	5(
		o for GRSSRxx-DL77516 models) –	
		eturnable – Black standard –	
	RED	Warm Red	No Charge
	GRAY	Gray Granite	No Charge
	WHITE	White Granite	No Charge
	NAVY	Navy Blue	No Charge
	GREEN	Hunter Green	No Charge
	COPPER	Antique Copper	No Charge
Simulated stone	color – Non-st	andard colors are non-returnable – Night Sky standard –	
	SS-GGRAN	Gray Granite	No Charge
lon-standard co	SS-BSAND ailable on the lors are non-re	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors-eturnable – Stainless Steel standard –	No Charg
lon-standard co	SS-BSAND ailable on the lors are non-re	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors–	No Charg
lon-standard co 3RISER16	SS-BSAND ailable on the d lors are non-re GRSSR-16	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors–	No Charge
lon-standard co 3RISER16 3RISER18	SS-BSAND ailable on the lors are non-re GRSSR-16 GRSSR-18	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors–	No Charge
lon-standard co 3RISER16 3RISER18 3RISER20	SS-BSAND ailable on the lors are non-re GRSSR-16 GRSSR-18 GRSSR-20	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors– eturnable – Stainless Steel standard –	No Charge
lon-standard co 3RISER16 3RISER18 3RISER20 " Risers (not av.	SS-BSAND ailable on the lors are non-re GRSSR-16 GRSSR-18 GRSSR-20 ailable on the	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors— eturnable – Stainless Steel standard – GRSSRxx-DL77516 models) – Available in Designer Colors –	No Charge
lon-standard co 3RISER16 3RISER18 3RISER20 " Risers (not av lon-standard co	SS-BSAND ailable on the lors are non-re GRSSR-16 GRSSR-18 GRSSR-20 ailable on the lors are non-re	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors– eturnable – Stainless Steel standard –	No Charg \$7(7)
lon-standard co 3RISER16 3RISER18 3RISER20 5" Risers (not av. lon-standard co 5RISER16	SS-BSAND ailable on the lors are non-re GRSSR-16 GRSSR-18 GRSSR-20 ailable on the lors are non-re GRSSR-16	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors— eturnable – Stainless Steel standard – GRSSRxx-DL77516 models) – Available in Designer Colors –	\$7(7) 7) \$9
lon-standard co 3RISER16 3RISER18 3RISER20 5" Risers (not av. lon-standard co 5RISER16 5RISER18	SS-BSAND ailable on the lors are non-re GRSSR-16 GRSSR-18 GRSSR-20 ailable on the lors are non-re GRSSR-16 GRSSR-16 GRSSR-16	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors— eturnable – Stainless Steel standard – GRSSRxx-DL77516 models) – Available in Designer Colors –	\$7(7) 7) \$9(
lon-standard co 3RISER16 3RISER18 3RISER20 "" Risers (not av. lon-standard co 5RISER16 5RISER18	SS-BSAND ailable on the lors are non-re GRSSR-16 GRSSR-18 GRSSR-20 ailable on the lors are non-re GRSSR-16	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors— eturnable – Stainless Steel standard – GRSSRxx-DL77516 models) – Available in Designer Colors –	\$7(7) 7) \$9
lon-standard co 3RISER16 3RISER18 3RISER20 " Risers (not av. lon-standard co 5RISER16 5RISER18 5RISER20	SS-BSAND ailable on the clors are non-re GRSSR-16 GRSSR-18 GRSSR-20 ailable on the clors are non-re GRSSR-16 GRSSR-16 GRSSR-16 GRSSR-18	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors— eturnable – Stainless Steel standard – GRSSRxx-DL77516 models) – Available in Designer Colors – eturnable – Stainless Steel standard –	\$7(7) 7) \$9(
lon-standard co 3RISER16 3RISER18 3RISER20 " Risers (not av. lon-standard co 5RISER16 5RISER18 5RISER20	SS-BSAND ailable on the clors are non-re GRSSR-16 GRSSR-18 GRSSR-20 ailable on the clors are non-re GRSSR-16 GRSSR-16 GRSSR-16 GRSSR-18	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors— eturnable – Stainless Steel standard – GRSSRxx-DL77516 models) – Available in Designer Colors –	\$7(7) 7) \$9(
lon-standard co 3RISER16 3RISER18 3RISER20 " Risers (not av. lon-standard co 5RISER16 5RISER18 5RISER20	SS-BSAND ailable on the dors are non-regresser-16 GRSSR-18 GRSSR-20 ailable on the dolors are non-regresser-16 GRSSR-16 GRSSR-16 GRSSR-18 GRSSR-20	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors— eturnable – Stainless Steel standard – GRSSRxx-DL77516 models) – Available in Designer Colors – eturnable – Stainless Steel standard – et for purchase at any time)	\$7(7) 7) \$9(
lon-standard co 3RISER16 3RISER18 3RISER20 " Risers (not av. lon-standard co 5RISER16 5RISER18 5RISER20	SS-BSAND ailable on the lors are non-re GRSSR-16 GRSSR-18 GRSSR-20 ailable on the lors are non-re GRSSR-16 GRSSR-16 GRSSR-16 GRSSR-10 GRSSR-20 LES (available) 250 Watt Clea	Bermuda Sand GRSSRxx-DL77516 models) – Available in Designer Colors— eturnable – Stainless Steel standard – GRSSRxx-DL77516 models) – Available in Designer Colors – eturnable – Stainless Steel standard –	\$7(7) 7) \$9(9)

Glo-Ray® Portable **Heated Shelves**

Whether you need a heated workspace or extra base heat in a pass-through or buffet area, Hatco's full line of Glo-Ray® Heated Shelf options can help you. Using a blanket heating element for an even temperature, the thermostaticallycontrolled base safely extends the holding time of your food.

Flexibility, style and quality mark these workhorses of the buffet. Available in a variety of widths and depths to meet your specific needs.

- Uniform heat distribution with a blanket-type element
- Built-in adjustable thermostat controls surface temperature
- Extruded aluminum base with stainless steel top - optional Hardcoat Aluminum surface
- Accessory 4" legs (Standard on 36" and wider models)
- · Accessory slant leg kit and pan rail

- Model widths from 18" to 72"
- Model depths: 6", 73/4", 93/4", 12", 13¾", 15½", 15¾", 17½", 19½", 21½", 231/2", 251/2"
- Optional Designer Colors: Warm Red, Black, Gray Granite, White Granite, Navy Blue, Hunter Green, Antique Copper. Non-standard colors are non-returnable
- New optional Thermostat Guard available (GRS models only)



Quick-Ship Model pages 271-277	and food pans
SHELVES	GLO-RAY PORTABLE HEATED SHELVES continued

G	LO-RAY PO	RTABLE HE	ATED SI	HELVES	5		
		Dimensions	Voltage Single			Approx. Ship	List
	Model	WxH	Phase	Watts	Plugs	Weight	Price
	191/2" depth	I - Standard	191/2" dep	th accor	nmodates		
	•		steam tab				
	GRS-18-I	18" x 23/8"	120	250	NEMA 5-15P	16 lbs.	\$1048
~	GRS-24-I	24" x 23/8"	120	350	NEMA 5-15P	20 lbs.	1146
~	GRS-30-I	30" x 23/8"	120	450	NEMA 5-15P	25 lbs.	1235
~	GRS-36-I	36" x 53/8"	120	550	NEMA 5-15P	28 lbs.	1321
	GRS-42-I	42" x 53/8"	120	600	NEMA 5-15P	32 lbs.	1493
~	GRS-48-I	48" x 53/8"	120	700	NEMA 5-15P	36 lbs.	1556
	GRS-54-I	54" x 53/6"	120	800	NEMA 5-15P	42 lbs.	1676
	GRS-60-I	60" x 5 ³ / ₈ "	120	900	NEMA 5-15P	44 lbs.	1737
	GRS-66-I	66" x 53/6"	120	1000	NEMA 5-15P	50 lbs.	1804
	GRS-72-I	72" x 53/8"	120	1100	NEMA 5-15P	56 lbs.	1954
	6" depth A						
	GRS-18-A	18" x 23/8"	120	100	NEMA 5-15P	7 lbs.	\$ 780
	GRS-24-A	24" x 23/8"	120	125	NEMA 5-15P	11 lbs.	806
	GRS-30-A	30" x 23/8"	120	150	NEMA 5-15P	9 lbs.	840
	GRS-36-A	36" x 53/8"	120	175	NEMA 5-15P	11 lbs.	869
	GRS-42-A	42" x 53/8"	120	225	NEMA 5-15P	15 lbs.	962
	GRS-48-A	48" x 53/8"	120	250	NEMA 5-15P	16 lbs.	990
	GRS-54-A	54" x 53/8"	120	275	NEMA 5-15P	17 lbs.	1015
	GRS-60-A	60" x 53/6"	120	300	NEMA 5-15P	18 lbs.	1037
	GRS-66-A	66" x 53/8"	120	325	NEMA 5-15P	20 lbs.	1114
	GRS-72-A	72" x 53/8"	120	350	NEMA 5-15P	22 lbs.	1131
	7¾" depth E	3					
	GRS-18-B	18" x 23/8"	120	100	NEMA 5-15P	10 lbs.	\$ 807
	GRS-24-B	24" x 23/8"	120	125	NEMA 5-15P	10 lbs.	840
	GRS-30-B	30" x 23/8"	120	150	NEMA 5-15P	12 lbs.	884
	GRS-36-B	36" x 53/6"	120	175	NEMA 5-15P	14 lbs.	923
	GRS-42-B	42" x 53/8"	120	225	NEMA 5-15P	19 lbs.	1015
	GRS-48-B	48" x 53/8"	120	250	NEMA 5-15P	19 lbs.	1063
	GRS-54-B	54" x 53/8"	120	275	NEMA 5-15P	20 lbs.	1083
	GRS-60-B	60" x 53/8"	120	300	NEMA 5-15P	21 lbs.	1136
	GRS-66-B	66" x 53/8"	120	325	NEMA 5-15P	26 lbs.	1153
	GRS-72-B	72" x 53/6"	120	350	NEMA 5-15P	24 lbs.	1207

All Glo-Ray Portable Heated Shelf models feature:

Pan Capacity (12" x 20"): GRS-18-I, -24-I = 1-pan

GRS-30-I, -36-I = 2-pan

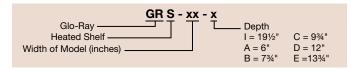
GRS-42-I, -48-I = 3-pan

GRS-54-I, -60-I = 4-pan

GRS-66-I, -72-I = 5-pan Cord Location: 6' cord and plug, located, center of side with switch.

OPTIONS AND ACCESSORIES - PAGE 114

Model	Dimensions W x H	Voltage Single Phase	Watts	Plugs	Approx. Ship Weight	List Price
9¾" depth C						
GRS-18-C	18" x 23/8"	120	125	NEMA 5-15P	9 lbs.	\$1083
GRS-24-C	24" x 23/8"	120	175	NEMA 5-15P	13 lbs.	884
GRS-30-C	30" x 23/8"	120	225	NEMA 5-15P	14 lbs.	932
GRS-36-C	36" x 5 ³ / ₈ "	120	275	NEMA 5-15P	16 lbs.	976
GRS-42-C	42" x 53/6"	120	300	NEMA 5-15P	18 lbs.	1083
GRS-48-C	48" x 53/6"	120	350	NEMA 5-15P	20 lbs.	1136
GRS-54-C	54" x 53/6"	120	400	NEMA 5-15P	22 lbs.	1161
GRS-60-C	60" x 5 ³ / ₈ "	120	450	NEMA 5-15P	25 lbs.	1229
GRS-66-C	66" x 53/8"	120	500	NEMA 5-15P	28 lbs.	1267
GRS-72-C	72" x 5 ³ / ₈ "	120	550	NEMA 5-15P	28 lbs.	1309
12" depth D						
GRS-18-D	18" x 23/8"	120	200	NEMA 5-15P	12 lbs.	\$ 869
GRS-24-D	24" x 23/8"	120	250	NEMA 5-15P	15 lbs.	932
GRS-30-D	30" x 23/8"	120	300	NEMA 5-15P	17 lbs.	990
GRS-36-D	36" x 53/6"	120	350	NEMA 5-15P	20 lbs.	1039
GRS-42-D	42" x 53/8"	120	450	NEMA 5-15P	23 lbs.	1156
GRS-48-D	48" x 53/6"	120	500	NEMA 5-15P	26 lbs.	1219
GRS-54-D	54" x 53/6"	120	550	NEMA 5-15P	30 lbs.	1269
GRS-60-D	60" x 53/6"	120	600	NEMA 5-15P	34 lbs.	1323
GRS-66-D	66" x 53/6"	120	650	NEMA 5-15P	36 lbs.	1379
GRS-72-D	72" x 53/6"	120	700	NEMA 5-15P	37 lbs.	1433
13¾" depth	E					
GRS-18-E	18" x 23/8"	120	200	NEMA 5-15P	13 lbs.	\$ 905
GRS-24-E	24" x 23/8"	120	250	NEMA 5-15P	14 lbs.	975
GRS-30-E	30" x 23/8"	120	300	NEMA 5-15P	18 lbs.	1029
GRS-36-E	36" x 53/6"	120	350	NEMA 5-15P	22 lbs.	1097
GRS-42-E	42" x 53/8"	120	450	NEMA 5-15P	26 lbs.	1219
GRS-48-E	48" x 53/8"	120	500	NEMA 5-15P	29 lbs.	1283
GRS-54-E	54" x 53/8"	120	550	NEMA 5-15P	31 lbs.	1348
GRS-60-E	60" x 53/8"	120	600	NEMA 5-15P	36 lbs.	1408
GRS-66-E	66" x 53/6"	120	650	NEMA 5-15P	38 lbs.	1461
GRS-72-E	72" x 53/6"	120	700	NEMA 5-15P	40 lbs.	1534





Glo-Ray® Portable Heated Shelves

continued





GRS-30-I in optional *Designer* Black with Accessory food pans, shown below a **GRAH-36** Strip Heater in optional *Designer* Warm Red, infinite switch and Accessory C-leg stand

GLO-RAY PORTABLE HEATED SHELVES continued...

GLO-RAY PORTABLE HEATED SHELVES continued...

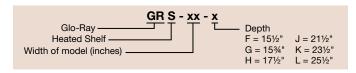
Model	Dimensions W x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price
151/2" depth	F					
GRS-18-F	18" x 23/8"	120	200	NEMA 5-15P	14 lbs.	\$ 947
GRS-24-F	24" x 23/8"	120	250	NEMA 5-15P	17 lbs.	1004
GRS-30-F	30" x 23/8"	120	300	NEMA 5-15P	22 lbs.	1075
GRS-36-F	36" x 53/8"	120	350	NEMA 5-15P	25 lbs.	1136
GRS-42-F	42" x 53/8"	120	450	NEMA 5-15P	26 lbs.	1272
GRS-48-F	48" x 53/8"	120	500	NEMA 5-15P	32 lbs.	1339
GRS-54-F	54" x 53/8"	120	550	NEMA 5-15P	38 lbs.	1420
GRS-60-F	60" x 5 ³ / ₈ "	120	600	NEMA 5-15P	39 lbs.	1487
GRS-66-F	66" x 53/8"	120	650	NEMA 5-15P	42 lbs.	1544
GRS-72-F	72" x 53/8"	120	700	NEMA 5-15P	46 lbs.	1636
15¾" depth	G					
GRS-18-G	18" x 23/8"	120	225	NEMA 5-15P	17 lbs.	\$ 963
GRS-24-G	24" x 23/8"	120	300	NEMA 5-15P	18 lbs.	1041
GRS-30-G	30" x 23/8"	120	375	NEMA 5-15P	21 lbs.	1114
GRS-36-G	36" x 53/8"	120	450	NEMA 5-15P	27 lbs.	1184
GRS-42-G	42" x 53/8"	120	525	NEMA 5-15P	29 lbs.	1336
GRS-48-G	48" x 53/8"	120	600	NEMA 5-15P	33 lbs.	1411
GRS-54-G	54" x 53/6"	120	675	NEMA 5-15P	38 lbs.	1491
GRS-60-G	60" x 53/k"	120	750	NEMA 5-15P	42 lbs.	1568
GRS-66-G	66" x 53/8"	120	825	NEMA 5-15P	47 lbs.	1581
GRS-72-G	72" x 53/8"	120	900	NEMA 5-15P	46 lbs.	1708
171/2" depth	Н					
GRS-18-H	18" x 23/8"	120	225	NEMA 5-15P	16 lbs.	\$1000
GRS-24-H	24" x 23/8"	120	300	NEMA 5-15P	18 lbs.	1092
GRS-30-H	30" x 23/8"	120	375	NEMA 5-15P	21 lbs.	1168
GRS-36-H	36" x 53/8"	120	450	NEMA 5-15P	27 lbs.	1269
GRS-42-H	42" x 53/8"	120	525	NEMA 5-15P	32 lbs.	1410
GRS-48-H	48" x 53/8"	120	600	NEMA 5-15P	35 lbs.	1501
GRS-54-H	54" x 53/8"	120	675	NEMA 5-15P	40 lbs.	1585
GRS-60-H	60" x 53/k"	120	750	NEMA 5-15P	44 lbs.	1668
GRS-66-H	66" x 53/8"	120	825	NEMA 5-15P	49 lbs.	1693
GRS-72-H	72" x 5 ³ / ₈ "	120	900	NEMA 5-15P	50 lbs.	1836

All Glo-Ray Portable Heated Shelf models feature:

Cord Location: 6' cord and plug, located, center of side with switch.

OPTIONS AND ACCESSORIES - PAGE 114

Model	Dimensions	Voltage Single	Watta	Dive	Approx. Ship	List
Model	W x H	Phase	Watts	Plug	Weight	Price
21½" depth		400	000	NEMA 5 450	40.11	****
GRS-18-J	18" x 2 ³ / ₈ "	120	300	NEMA 5-15P	19 lbs.	\$1137
GRS-24-J	24" x 23/8"	120	375	NEMA 5-15P	24 lbs.	1199
GRS-30-J	30" x 2 ³ / ₈ "	120	450	NEMA 5-15P	30 lbs.	1293
GRS-36-J	36" x 5 ³ / ₈ "	120	525	NEMA 5-15P	33 lbs.	1384
GRS-42-J	42" x 5 ³ / ₈ "	120	675	NEMA 5-15P	39 lbs.	1564
GRS-48-J	48" x 5 ³ / ₈ "	120	750	NEMA 5-15P	45 lbs.	1648
GRS-54-J	54" x 5 ³ / ₈ "	120	825	NEMA 5-15P	49 lbs.	1759
GRS-60-J	60" x 5 ³ / ₈ "	120	900	NEMA 5-15P	53 lbs.	1845
GRS-66-J	66" x 5 ³ / ₈ "	120	975	NEMA 5-15P	60 lbs.	1943
GRS-72-J	72" x 5 ³ / ₈ "	120	1050	NEMA 5-15P	64 lbs.	2068
231/2" depth						
GRS-18-K	18" x 23/8"	120	325	NEMA 5-15P	19 lbs.	\$1192
GRS-24-K	24" x 23/8"	120	425	NEMA 5-15P	27 lbs.	1257
GRS-30-K	30" x 2 ³ / ₈ "	120	525	NEMA 5-15P	33 lbs.	1354
GRS-36-K	36" x 53/8"	120	625	NEMA 5-15P	36 lbs.	1458
GRS-42-K	42" x 53/6"	120	750	NEMA 5-15P	43 lbs.	1636
GRS-48-K	48" x 53/8"	120	850	NEMA 5-15P	48 lbs.	1742
GRS-54-K	54" x 5 ³ / ₈ "	120	950	NEMA 5-15P	52 lbs.	1844
GRS-60-K	60" x 53/8"	120	1050	NEMA 5-15P	56 lbs.	1960
GRS-66-K	66" x 53/8"	120	1150	NEMA 5-15P	68 lbs.	2075
GRS-72-K	72" x 5 ³ / ₈ "	120	1250	NEMA 5-15P	69 lbs.	2173
251/2" depth	L					
GRS-18-L	18" x 23/8"	120	350	NEMA 5-15P	22 lbs.	\$1249
GRS-24-L	24" x 23/8"	120	475	NEMA 5-15P	26 lbs.	1309
GRS-30-L	30" x 23/8"	120	600	NEMA 5-15P	33 lbs.	1415
GRS-36-L	36" x 53/8"	120	725	NEMA 5-15P	37 lbs.	1532
GRS-42-L	42" x 53/6"	120	825	NEMA 5-15P	43 lbs.	1719
GRS-48-L	48" x 53/8"	120	950	NEMA 5-15P	50 lbs.	1837
GRS-54-L	54" x 53/6"	120	1075	NEMA 5-15P	58 lbs.	1953
GRS-60-L	60" x 53/k"	120	1200	NEMA 5-15P	60 lbs.	2065
GRS-66-L	66" x 53/k"	120	1325	NEMA 5-15P	64 lbs.	2214
CDC 70 I	7011 [2/1]	100	4.450	NIENAN E 4 ED	00 11	0007



NEMA 5-15P

69 lbs.

2297

GRS-72-L

72" x 53/8"

120

1450



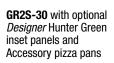
Glo-Ray® Designer **Portable Heated Shelves**

Using a blanket heating element for an even temperature, the thermostaticallycontrolled base safely extends the holding time of your food. Hatco's Designer Portable Heated Shelves can blend into any décor.

- Built-in adjustable thermostatic controls
- Rounded edges and Hardcoat Aluminum surface offer a modern style for front-of-the-house applications
- Model widths from 30½" to 78½"

 Optional Dark Gray corner caps (black) Standard) and Designer Color inset panels available

• 4" legs Standard on 30" and wider models





GLO-RAY DESIGNER PORTABLE HEATED SHELVES

Model*	Dimensions (W x D x H) Height includes legs	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price
GR2S-24	301/4" x 27" x 4"	120	350	NEMA 5-15P	37 lbs.	\$2428
GR2S-30	361/4" x 27" x 7"	120	450	NEMA 5-15P	40 lbs.	2609
GR2S-36	421/4" x 27" x 7"	120	550	NEMA 5-15P	45 lbs.	2794
GR2S-42	481⁄4" x 27" x 7"	120	600	NEMA 5-15P	51 lbs.	3083
GR2S-48	54¼" x 27" x 7"	120	700	NEMA 5-15P	56 lbs.	3269
GR2S-54	60½" x 27" x 7"	120	800	NEMA 5-15P	61 lbs.	3446
GR2S-60	661/4" x 27" x 7"	120	900	NEMA 5-15P	67 lbs.	3631
GR2S-66	721/4" x 27" x 7"	120	1000	NEMA 5-15P	75 lbs.	3811
GR2S-72	781⁄4" x 27" x 7"	120	1100	NEMA 5-15P	82 lbs.	3995

When no color is specified, color inset panels and corner caps will be black.

All Glo-Ray Designer Portable Heated Shelf models feature:

Pan Capacity (12" x 20"): GR2S-24 = 1-pan

GR2S-30, -36 = 2-pan **GR2S-42, -48** = 3-pan

GR2S-54, -60 = 4-pan

GR2S-66, -72 = 5-pan

Usable Heated Shelf Space: (Width of unit minus 6%") x 213/4"D.

Cord Location: 6' cord and plug located on center of bottom on control side.

OPTIONS (available at time of purchase only - not available on Quick-Ship)

Designer Colors (top surface not painted) - Clear Anodized standard - Non-standard colors are non-returnable -

RED	Warm Red		\$201
BLACK	Black		201
GRAY	Gray Granite		201
WHITE	White Granite		201
NAVY	Navy Blue		201
GREEN	Hunter Green		201
COPPER	Antique Copper		201
Decimer Inc	eat Panal colors	GR2S models - Non-standard	1

colors are non-returnable - Black standard -

RED	Warm Red	No Charge
GRAY	Gray Granite	No Charge
WHITE	White Granite	No Charge
NAVY	Navy Blue	No Charge
GREEN	Hunter Green	No Charge
COPPER	Antique Copper	No Charge

Designer Corner Caps, GR2S models - Non-standard colors are non-returnable - Black standard -

Dark Gray Corner Caps Hardcoat Aluminum surface in lieu of Stainless Steel on standard 19 1/2" deep GRS models only (please consult factory for pricing of other depths)

	GRS-18 through GRS-42	\$236
HC 48-72	GRS-48 through GRS-72	400
GRS-RECTH	Thermostat Guard (GRS models only)	No Charge



ACCESSORIES (available for purchase at any time)

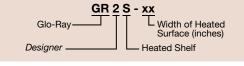
GRS-LEGS	4" Adjustable Legs (GRS models only, standard on units GRS-36 and wider)	\$ 66
2SD-LEGS	4" Adjustable Legs for GR2S-24 (standard on GR2S-30 and wider)	120
GRS-SLANT	Slant Leg Kit for models 12" deep or deeper (GRS models only)	32

Pan Rail for - 191/2" deep GRS models only -2 RAIL \$208 2-pan 3 RAIL 3-pan 224 4 RAIL 418 4-pan 5 RAIL 5-pan 433 THRUSHELF Bolt and fender washer leg accessory kit for attaching one GRS unit

FOOD PANS AND TRIVETS - PAGE 270

to a wire rack shelf





\$15



Glo-Ray® Simulated Stone Portable Rectangular Heated Shelves

Match the heat zone to your countertops with Hatco's Glo-Ray® Simulated Stone Portable Rectangular Heated Shelves. These portable foodsafe shelves come in three simulated stone colors and are ideal for buffet lines or as hors d'oeuvre displays. These unique warmers will safely hold food hot while blending in with your décor.

- Made of approved foodsafe materials
- Features a lighted rocker switch and thermostatically-controlled heated base to help hold your food hot and delicious
- Models with simulated stone are Swanstone®



GRSS-3618 in optional Bermuda Sand simulated stone (view of base)



GLO-RAY SIMULATED STONE PORTABLE RECTANGULAR HEATED SHELVES						
Model	Dimensions W x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price
GRSS-2418	23 ⁷ / ₈ " x 17 ⁷ / ₈ " x 2 ¹ / ₂ "	120	635	NEMA 5-15P	27 lbs.	\$2042
GRSS-3018	29 ⁷ / ₈ " x 17 ⁷ / ₈ " x 2½"	120	780	NEMA 5-15P	30 lbs.	2138
GRSS-3618	35 ⁷ / ₈ " x 17 ⁷ / ₈ " x 2 ½"	120	930	NEMA 5-15P	35 lbs.	2230
GRSS-4818 •	47 ⁷ /8" x 17 ⁷ /8" x 6 ¹ / ₄ "	120	1270	NEMA 5-15P	45 lbs.	2420
GRSS-6018*	59 ⁷ /8" x 17 ⁷ /8" x 6 ¹ / ₄ "	120	1560	NEMA 5-20P	56 lbs.	3162
GRSS-7218 •	717/ ₆ " x 177/ ₆ " x 61/ ₄ "	120	1860	NEMA 5-20P	68 lbs	3343

[·] Height includes standard 4" legs.

All Glo-Ray Simulated Stone Portable Rectangular Heated Shelf models feature:

Cord Location: 6'cord and plug, center of side with switch.

OPTIONS (available at time of purchase only)

 Simulated stone colors – Non-standard colors are non-returnable – Night Sky standard –

 SS-GGRAN
 Gray Granite
 No Charge

 SS-BSAND
 Bermuda Sand
 No Charge

COLORS AND FINISHES – INSIDE BACK COVER



Heated Base Glass Portable Rectangular Shelves

The Hatco Heated Base Glass Portable Rectangular Shelves have a heated ceramic glass surface to create uniform heat across the entire surface and are made of approved foodsafe materials. Adjustable thermostatic controls allow surface temperature ranging from 100° to 195° F to be controlled easily.

- Shelves are made of approved foodsafe materials
- Equipped with a Trim Ring that is available in stainless steel (Standard), Designer Black or White
- Lighted On/Off rocker switch
- All units come with a 6' cord and plug
- Surface is made of approved foodsafe materials



HBG-FS-24 Black angled Food Stop (detail view) with **HBG-TRIM-BLK** optional *Designer* Black trim ring





HEATED BASE GLASS PORTABLE RECTANGULAR SHELVES							
Model	Dimensions W x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price	
HBG-2418	24 ³ / ₈ " x 18 ³ / ₈ " x 2 ¹ / ₂ "	120	425	NEMA 5-15P	29 lbs.	\$2742	
HBG-3018	30%" x 18%" x 2½"	120	525	NEMA 5-15P	33 lbs.	2868	
HBG-3618*	36¾" x 18¾" x 6¼"	120	630	NEMA 5-15P	36 lbs.	2992	
HBG-4818•≈	48%" x 18%" x 61/6"	120	850	NEMA 5-15P	42 lbs.	3242	
HBG-6018•≈	60¾" x 18¾" x 61⁄4"	120	1050	NEMA 5-15P	60 lbs.	3491	
HBG-7218 •≈	72%" x 18%" x 61/8"	120	1260	NEMA 5-15P	68 lbs.	3740	

[•] Height includes standard 4" legs.

All Heated Base Glass Portable Rectangular Shelf models feature:

Cord Location: 6' cord and plug, center of the side with switch.

	<i>Loior – Non-stant</i> .ASS-WHT	lard colors are non-returnable – Black s White	tanuaru – No Charge
Angled Food St	op keeps product	on the heat zone – Choose size/color	•
24"	HBG-FS-24	<i>Designer</i> Black	each \$150
30"	HBG-FS-30	<i>Designer</i> Black	each 179
36"	HBG-FS-36	<i>Designer</i> Black	each 208
48"	HBG-FS-48	<i>Designer</i> Black	each 240
60"	HBG-FS-60	<i>Designer</i> Black	each 272
72"	HBG-FS-72	<i>Designer</i> Black	each 306
24"	HBG-FSW-24	White	each \$150
30"	HBG-FSW-30	White	each 179
36"	HBG-FSW-36	White	each 208
48"	HBG-FSW-48	White	each 240
60"	HBG-FSW-60	White	each 272
72"	HBG-FSW-72	White	each 306
•	inless Steel stand		
	RIM-BLK	<i>Designer</i> Black	\$49
	RIM-WHT	White	49
		rd colors are non-returnable – Black sta	
HBG-FF	RAME-WHT	White	No Charge



[≈] Units 48" and larger are constructed of two equal sized pieces of glass which create a seam.



Heated Base Glass Modular Portable Shelf

Hatco's Heated Base Glass Modular Portable Shelf creates uniform heat across the entire top surface. The new design uses a modular system, so units can be placed side-by-side. This allows for marvelous flexibility in buffet areas.

- Unit's glass surface accommodates one 12" x 20" food pan
- Thermostatically-controlled with five settings: 130°F, 150°F, 165°F, 185°F and 200°F
- Durable stainless steel housing
- Simple design for easy cleaning and maintenance
- All units come with a 6' cord and plug, located under control side of unit





HEATED BASE GLASS MODULAR PORTABLE GLASS SHELF							
Model*	Dimensions W x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price	
✓ HGSM-1P	15¾" x 23½" x 2½6"	120	300	NEMA 5-15P	16 lbs.	\$1028	

 $^{^{\}diamond}$ No direct food contact on surface - use pans.

The Heated Base Glass Modular Portable Shelf model feature:

Cord Location: 6' cord and plug, located under control side of unit.





Glo-Ray® Mini-Merchandisers

Hatco's convenient Glo-Ray® Mini-Merchandisers create impulse sales by placing fresh product in front of customers. Using limited amount of valuable counterspace, these flexible warmers come in a variety of shapes, sizes and colors to hold food samples, hors d'oeuvres and packaged product at just the right temperature.



GRHW-1P with Accessory food pan

- Ideal for areas with limited counterspace
- Thermostatically-controlled heated base extends holding times of most foods
- Pre-focused infrared top heat directs heat to the outer edges where heat loss is the greatest
- Food stop, 4" food bins are Standard (GRHW-1SG and -1SGS only)
- Lighted rocker switch for easy On/Off





GRHW-2P with Standard 4" legs and Accessory food pans



GRHW-1SGDS in Standard Designer Black

GLO-RAY MINI-MERCHANDISERS								
Model	Description	Dimensions W x D x H Includes sneeze guard	Voltage Single Phase	Watts	Plug	Base/Shelf Dimensions W x D	Approx. Ship Weight	List Price
Single Shelf	•	· ·	· ·		•		•	
GRHW-1P	Hors d'oeuvres warmer, 2 bulbs	221/4" x 16 5/16" x 173/4"	120	820	NEMA 5-15P	21" x 13¾"	35 lbs.	\$2160
GRHW-2P▲	Hors d'oeuvres warmer, 4 bulbs	431/4" x 165/16" x 203/4"	120	1640	NEMA 5-15P	42" x 13¾"	67 lbs.	2870
GRHW-1SG	Single horizontal shelf, 2 bulbs	221/4" x 165/16" x 173/4"	120	820	NEMA 5-15P	21" x 13 ³ / ₄ "	37 lbs.	2587
GRHW-1SGS Dual Shelf	Single slanted shelf, 2 bulbs	22½" x 165/16" x 18½"	120	820	NEMA 5-15P	21" x 14¼"	40 lbs.	2588
GRHW-1SGD	Dual shelf, 4 bulbs	22¾" x 20¹³/₁6" x 23½"	120	1330	NEMA 5-15P	Bottom: 21" x 131/4" Top: 21" x 14"	40 lbs.	\$4914
GRHW-1SGDS ▲ Canada uses 5-20P	Hardcoat & slanted base, 4 bulbs	22%" x 21" x 23%"	120	1330	NEMA 5-15P	Bottom: 21" x 141/4" Top: 21" x 14"	40 lbs.	5132

All Glo-Ray Mini-Merchandiser models feature:

Included with Merchandiser: Thermostatically-controlled base, 7½" sneeze guard, display lights, 1" rubber legs (except GRHW-2P has 4" legs), five 4" bins (GRHW-1SG, -1SGS only), 6' cord and plug.

Cord Location: GRHW-1SGD, -1SGDS: Control side, bottom right.

All Other Models: 6' cord and plug, base end plate, same side as switch.

GR HW - x x					
一 一 一 1	□ P = Pan Capacity				
Glo-Ray —	SG = Single Horizontal Shelf				
,	SGS = Single Slanted Shelf				
Hors d'oeuvres Warmer →	SGD = Dual Horizontal Shelf with				
Mini-Merchandiser	Heated Glass Upper Shelf				
Quantity of Pans ———	SGDS = Dual Slanted Shelf with Heated Glass Upper Shelf				

RED	Warm Red	\$50
BLACK	Black (standard on GRHW-1SGD, 1SGDS units)	50
GRAY	Gray Granite	50
WHITE	White Granite	50
NAVY	Navy Blue	50
GREEN	Hunter Green	50
COPPER	Antique Copper	50
IAL	60 Watt Halogen Bulb in lieu of standard Display Light	each \$ 6
PANEL	Plexi-Glass Side Panels (GRHW-1P, -2P, -1SG only)	24
SGD-SLOPE	Sloped Front Sign Holder (GRHW-1SGD, -1SGDS only)	11
ACCESSO	RIES (available for purchase at any time)	
I"LEGS	4" Adjustable Legs (GRHW-1P, -1SG only) – Standard on GRHW-2P	\$ 6
Chef LED 120V	/ adjustable bulb – bulbs must be rotated down –	
	CLED-3000-120 Similar to warm Halogen light CLED-4000-120 Similar to cool Fluorescent light	each 13



Glo-Ray® Buffet Warmers

Hold hot food at optimum serving temperatures on buffet lines or at temporary serving areas with Hatco Glo-Ray® Buffet Warmers. Choose from either Standard or *Designer* style models in many widths to fit your operation.



- Available with *Designer* Color insets with the choice of an entire unit in color as well
- Thermostatically-controlled heated base of 80°- 200°F extends holding times of most foods
- Pre-focused infrared top heat directs heat to the outer edges where heat loss is greatest
- Sturdy plexi-glass Sneeze Guard
- Shatter-resistant incandescent lights enhance product displays while safeguarding food from bulb breakage
- Available in a variety of widths from 25"-781/4"
- Optional infinite control for top heat only







GR2BW-30 in optional *Designer*Black and plexi-glass side
enclosures plus Accessory food pans

4028

4274



2860

3125

NEMA L14-20P

NEMA L14-20P

Ouick-Ship Model pages 271-277

96 lbs.

107 lbs.

GL	U-KAY BUFF	EI WAKIM	EKS						
	Model	No. of Light Bulbs	Dimensions W x D x H Includes sneeze guard	Maximum Pan Capacity 12" x 20" pan	Voltage	Watts	Plug	Approx. Ship Weight	List Price
V	GRBW-24	2	25" x 22½" x 17¾"	1	120	970	NEMA 5-15P	46 lbs.	\$2306
	GRBW-30°	2	31" x 22½" x 17¾"	2	120	1230	NEMA 5-15P	52 lbs.	2552
~	GRBW-36 [▶] ▲	3	37" x 22½" x 20¾"	2	120	1530	NEMA 5-15P	58 lbs.	2798
	GRBW-42 ³ ▲	3	43" x 22½" x 20¾"	3	120	1730	NEMA 5-15P	68 lbs.	3044
~	GRBW-48**	4	49" x 22½" x 20¾"	3	120	2040	NEMA 5-20P	75 lbs.	3290
	GRBW-54	4	55" x 22½" x 20¾"	4	120/208-240	2290	NEMA L14-20P	81 lbs.	3536
	GRBW-60	5	61" x 22½" x 20¾"	4	120/208-240	2600	NEMA L14-20P	90 lbs.	3782

120/208-240

120/208-240

5

5

- Available in 120/208-240V, NEMA L14-20P.
- ▲ Canadian models use NEMA 5-20P.
- ✓ Quick-Ship models are 120V. Not available for Canada.

5

* Not available in 120V for Canada.

GRBW-66

GRBW-72

All Glo-Ray Buffet Warmer models feature:

GRBW base dimensions: $25"-73"W \times 19\frac{1}{2}"D$.

Cord Location: 6' cord and plug located on base end plate, same side as switch.

67" x 221/2" x 203/4"

73" x 221/2" x 203/4"

GLO-RAY DESIGNER BUFFET WARMERS													
Model*	No. of Light Bulbs	Dimensions W x D x H Includes sneeze guard	Maximum Pan Capacity 12" x 20" pan	Voltage	Watts	Plug	Approx. Ship Weight	List Price					
GR2BW-24'	2	301/4" x 27" x 19"	1	120	970	NEMA 5-15P	76 lbs.	\$4116					
GR2BW-30'	2	361/4" x 27" x 22"	2	120	1230	NEMA 5-15P	85 lbs.	4504					
GR2BW-36 •	2	421/4" x 27" x 22"	2	120	1470	NEMA 5-15P	97 lbs.	4892					
GR2BW-42 1▲	4	481/4" x 27" x 22"	3	120	1790	NEMA 5-15P	110 lbs.	5407					
GR2BW-48**	4	541/4" x 27" x 22"	3	120	2040	NEMA 5-20P	125 lbs.	5922					
GR2BW-54**	4	601/4" x 27" x 22"	4	120	2290	NEMA 5-20P	130 lbs.	6537					
GR2BW-60	6	66½" x 27" x 22"	4	120/208-240	2660	NEMA L14-20P	154 lbs.	7152					
GR2BW-66	6	721/4" x 27" x 22"	5	120/208-240	2920	NEMA L14-20P	169 lbs.	7656					
GR2BW-72	6	781/4" x 27" x 22"	5	120/208-240	3185	NEMA L14-20P	186 lbs.	8160					

- * When no color is specified, color inset panels and corner caps will be black.
- Available in 120/208-240V, NEMA L14-20P.
- ▲ Canadian models use NEMA 5-20P.
- * Not available in 120V for Canada.

All Glo-Ray Designer Buffet Warmer models feature:

Usable Heated Shelf Space: Width of unit minus 6½" x 21¾"D.

Cord Location: 6' cord and plug located on center of bottom on control side.

OPTIONS AND ACCESSORIES – PAGE 120





GRBW-30 with Accessory Food Pans

esigner Colors –			nable – Clear Anodized Alur	ninum standard –		
	RED	Warm Red				
	BLACK	Black				
	GRAY	Gray Granite				
	WHITE	White Granite				
	NAVY	Navy Blue				
	GREEN	Hunter Green				
		Antique Copper				
esigner Inset Par	,		dard colors are non-returna	ble – Black standard –		
	RED	Warm Red				No Ch
	GRAY	Gray Granite				No Ch
	WHITE	White Granite				No Ch
	NAVY GREEN	Navy Blue Hunter Green				No Ch
		Antique Copper				No Ch
						NO CII
esigner Corner (d colors are non-returnable	– Black standard –		
		Dark Gray				No Ch
			eeze Guards – Available for	GRBW-24, -30, -36, -42 a	nd -48 models only –	
FRTENCL-24, -30		-30 models				
FRTENCL-36,	-36, -42,	& -48 models				
-42, -48 IDE-ENCL	Two Dlovi	Class Cido Englacuros (CD	PW modele anhy			
IDE-ENGL IDE-ENGL2		-Glass Side Enclosures (GR -Glass Side Enclosures (GR				
			2DW IIIOUels Offly)			
<i>lardcoat Aluminu</i> HC 24-42		GKBW moaels – 4 through GRBW-42				5
HC 48-72		3 through GRBW-72				•
VF			1-24 through GRBW-60 and GR2	PRW-24 through GR2RW-60	models only)	
.375BP			rd 7½" (GRBW models only)	DVV 24 tillough anz DVV 00	models offiy)	per foot per side
4BP		ze Guard in lieu of standar				per foot per side
AL		Halogen Bulb in lieu of star				each
		larger Balb III lied of clar	aara Diopiay Ligiti			
ACCESSORII						
RBW-LEGS			dels (standard on GRBW-36 of			
SD-LEGS			odels (standard on GR2BW-30	or wider)		
<i>an kall for GKBN</i> 2 RAIL		t for use with Plexi-Gla	ss front enclosure)			9
2 RAIL 3 RAIL	2-pan 3-pan					;
4 RAIL	4-pan					
5 RAIL	5-pan					
		b – bulbs must be rotate	ed down –			
			alogen light CLED-4000-120	Similar to cool Fluorescen	t light	each
OD DANO ANI	TDU/ETO	DAOE 070				
OOD PANS AN		11102 210				
DLORS AND FI	NISHES – I	NSIDE BACK COVER				
	48	100			40 40 40 A	
	THE R. P. LEWIS CO., LANSING, MICH.		- 1			

Accessory

Built-Ins

Cafeterias • Buffets Supermarkets & Delis • Restaurants & Cafés



HSBF-GL-4818 in standard Black Ceramic Glass, HSBF-HC-4818 in standard Hardcoat Aluminum, HSBF-SS-4818 in standard Night Sky Simulated Stone pg. 122-124



CSSBF-48-S in optional Bermuda Sand simulated stone built into a Bermuda Sand simulated stone countertop *pg. 126*



HCSBF-48-S (Hardcoat Aluminum) in cold mode *pg. 135*



GRSSB-3618 in optional Bermuda Sand simulated stone (shown below an Antique Copper **GR2AHL-42** Strip Heater with optional Sneeze Guards and *Designer* non-adjustable tubular stands) pg. 137



GRSSB-3618 in standard Night Sky simulated stone built into a granite countertop pg. 137



HBGB-3618 in standard Black Glass (shown below a **GR2AHL-42** Strip Heater with *Designer* non-adjustable tubular stands, optional Sneeze Guards) pg. 138



HBGB-3618 with optional Trim Ring in new optional White Glass pg. 138



GRSB-54-I (Hardcoat Aluminum) and accessory food pans (shown below a **GRAL-96D** Strip Heater with optional Sneeze Guards) pg. 139



GRSBF-60-0 (Anodized Aluminum) built into a simulated stone countertop with accessory food pans, (shown below a **GR2AL-96D** Strip Heater in *Designer* Black with optional Sneeze Guards) pg. 141

Heated Shelves Built-In Flush - Ceramic Glass

Give your operation a seamless look with the Heated Shelf Built-In Flush-Ceramic Glass. The bracket mounting hardware gives a true flush mount appearance that will safely hold food hot while blending with your decor. It is a must for buffet lines in cafeterias, restaurants and more!

- Standard Black or optional white Ceramic Glass surface
- All models have a Ceramic Glass surface and are bottom mount, flush with the countertop
- Blanket-type element with thermostatically-controlled heated base results in uniform heat to extend food holding times
- Insulation keeps heat at the holding surface while a built-in adjustable thermostat controls surface temperature.
- Standard control includes thermostat, lighted rocker switch and mounting brackets
- 3' Conduit is standard Option: with ITC Control Boxes only, 6' and 10' lengths are available



HSBF-GL-4818 in standard Black Glass



HEATED SHELVES BUILT-IN FLUSH - CERAMIC GLASS

Model^	Overall Shelf Dimensions (includes brackets) W x D x H	Heated Shelf Space W x D	Cutout Size (with ³ / ₈ " corner radii) W x D	Voltage Single Phase	Watts	Amps	List Price
HSBF-GL-2418	27" x 211/8" x 51/2"	24" x 18"	241/4" x 183/8"	120	425	3.5	\$2986
HSBF-GL-3018	33" x 21 ¹ / ₈ x 5 ¹ / ₂ "	30" x 18"	30 ¹ / ₄ " x 18 ³ / ₈ "	120	525	4.4	3112
HSBF-GL-3618	39" x 21 ¹ / ₈ " x 5 ¹ / ₂ "	36" x 18"	361/4" x 183/8"	120	630	5.3	3245
HSBF-GL-4818	51" x 21 ¹ / ₈ " x 5 ¹ / ₂ "	48" x 18"	48 1/4" x 18 3/8"	120	850	7.1	3556

[^] Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

All Heated Shelf Built-In Flush-Ceramic Glass models feature:

Control Box: Flush Mount Electronic Temperature Control with 3' conduit

Cord Location: Cord is attached to Control Box. **Cord and Plug:** 6' cord and plug (NEMA 5-15P)

OPTIONS	(available at time	of purchase only)
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Ceramic Glass Color - E	Black standard –		No Charge
	HSBF-GLASS-WHT	White	
Designer Color for Flush	Mount Control Bezel	– Stainless Steel standard – Non-standard colors are nor	n-returnable
	RED	Warm Red	\$ 47
	BLACK	Black	47
	GRAY	Gray Granite	47
	WHITE	White Granite	47
	NAVY	Navy Blue	47
	GREEN	Hunter Green	47
	COPPER	Antique Copper	47
HSBF-FLUSH-ITC		Nount Recessed Electronic Control Box with lighted On/Off led recessed controls (6 ⁷ / ₁₆ "W x 7 ¹³ / ₁₆ "H x 5 ⁹ / ₃₂ "D)	202
HSBF-SMFLUSH-ITC	Flush Mount Electronic (81/2"W x 4"H x 313/16"	c Control Box with lighted On/Off rocker switch	202
HSBF-FLUSH-TSTAT		Mount Recessed Thermostatic Control Box with lighted On/Off led recessed controls (6 \(^{7}\)/6"W x 7 \(^{13}\)/6"H x 4 \(^{17}\)/32"D)	No Charge
HSBF-SMFLUSH-TSTAT	Flush Mount Thermost (81/2"W x 311/16"H x 31	atic Control Box with lighted On/Off rocker switch	No Charge
COND-6	6' Conduit (3' standard Boxes only)	d) – used with Flush Mount and Small Flush Mount ITC Control	46
COND-10	10' Conduit (3' standa Boxes only)	ard) (used with Flush Mount and Small Flush Mount ITC Control	89
COLORS AND FINISH	IES – INSIDE BACI	K COVER	





HSBF-FLUSH-ITC HSBF-FLUSH-TSTAT



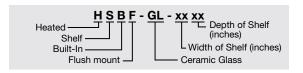
HSBF-SMFLUSH-ITC



HSBF-SMFLUSH-TSTAT

OPTIONAL CONTROL BOX CUTOUT DIMENSIONS

Model	Width	Height	Depth
HSBF-FLUSH-ITC	5%"	6%"	47/8"
HSBF-FLUSH-TSTAT	57/8"	6%"	4"
HSBF-SMFLUSH-ITC	63/4"	3¾"	3%"
HSBF-SMFLUSH-TSTAT	6 3/4"	37/16"	325/64"





Heated Shelves Built-In Flush Hardcoat Aluminum

Give your operation a seamless look with the Heated Shelf Built-In Flush-Hardcoat Aluminum. The bracket mounting hardware gives a true flush mount appearance that will safely hold food hot while blending with your decor. It is a must for buffet lines in cafeterias, restaurants and more!

- All models have a Hardcoat Aluminum surface and are bottom mount, flush with the countertop
- Blanket-type element with thermostatically-controlled heated base results in uniform heat to extend food holding times.
- Insulation keeps heat at the holding surface while a built-in adjustable thermostat controls surface temperature
- Standard control includes thermostat, lighted rocker switch and mounting brackets
- 3' Conduit is standard Option: with ITC Control Boxes only, 6' and 10' lengths are available



HEATED SHELVES BUILT-IN FLUSH - HARDCOAT ALUMINUM											
Model^	Overall Shelf Dim. (includes brackets) W x D x H	Heated Shelf Space W x D	Cutout Size (with ³ /s" corner radii) W x D	Voltage Single Phase	Watts	Amps	List Price				
HSBF-HC-2418	27 ¹ / ₈ " x 21 ¹ / ₈ x 5 ¹¹ / ₃₂ "	24" x 18"	24 ³ / ₈ " x 18 ³ / ₈ "	120	425	3.5	\$1841				
HSBF-HC-2424	27 ¹ / ₈ " x 27 ¹ / ₈ x 5 ¹¹ / ₃₂ "	24" x 24"	24 ³ / ₈ " x 24 ³ / ₈ "	120	680	5.7	1848				
HSBF-HC-2430	27 ¹ / ₈ " x 33 ¹ / ₈ x 5 ¹¹ / ₃₂ "	24" x 30"	24 ³ / ₈ " x 30 ³ / ₈ "	120	790	6.6	2007				
HSBF-HC-3018	33 ¹ / ₈ " x 21 ¹ / ₈ x 5 ¹¹ / ₃₂ "	30" x 18"	30 ³ / ₈ " x 18 ³ / ₈ "	120	525	4.4	1961				
HSBF-HC-3024	33 ¹ / ₈ " x 27 ¹ / ₈ x 5 ¹¹ / ₃₂ "	30" x 24"	30 ³ / ₈ " x 24 ³ / ₈ "	120	815	6.8	1969				
HSBF-HC-3030	33 ¹ / ₈ " x 33 ¹ / ₈ x 5 ¹¹ / ₃₂ "	30" x 30"	30 ³ / ₈ " x 30 ³ / ₈ "	120	950	7.9	2185				
HSBF-HC-3618	39 ¹ / ₈ " x 21 ¹ / ₈ x 5 ¹¹ / ₃₂ "	36" x 18"	36 ³ / ₈ " x 18 ³ / ₈ "	120	630	5.3	2085				
HSBF-HC-3624	39 ¹ / ₈ " x 27 ¹ / ₈ x 5 ¹¹ / ₃₂ "	36" x 24"	36 ³ / ₈ " x 24 ³ / ₈ "	120	950	7.9	2094				
HSBF-HC-3630	39 ¹ / ₈ " x 33 ¹ / ₈ x 5 ¹¹ / ₃₂ "	36" x 30"	36 ³ / ₈ " x 30 ³ / ₈ "	120	1110	9.3	2433				
HSBF-HC-4218	45 ¹ / ₈ " x 21 ¹ / ₈ x 5 ¹¹ / ₃₂ "	42" x 18"	42 ³ / ₈ " x 18 ³ / ₈ "	120	735	6.1	2188				
HSBF-HC-4224	45 ¹ / ₈ " x 27 ¹ / ₈ x 5 ¹¹ / ₃₂ "	42" x 24"	423/8" x 243/8"	120	1090	9.1	2199				
HSBF-HC-4230	45 ¹ / ₈ " x 33 ¹ / ₈ x 5 ¹¹ / ₃₂ "	42" x 30"	423/8" x 303/8"	120	1270		2672				
HSBF-HC-4818	51 ¹ / ₈ " x 21 ¹ / ₈ x 5 ¹¹ / ₃₂ "	48" x 18"	483/8" x 183/8"	120	850	7.1	2305				
HSBF-HC-4824	51 ¹ / ₈ " x 27 ¹ / ₈ x 5 ¹¹ / ₃₂ "	48" x 24"	483/8" x 243/8"	120	1225	10.2	2316				
HSBF-HC-4830	51 ¹ / ₈ " x 33 ¹ / ₈ x 5 ¹¹ / ₃₂ "	48" x 30"	483/8" x 303/8"	120	1430	11.9	2879				

[^] Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

All Heated Shelf Built-In Flush-Hardcoat Aluminium models feature:

Control Box: Flush Mount Electronic Temperature Control with 3' conduit.

Cord Location: Cord is attached to Control Box. Cord and Plug: 6' cord and plug (NEMA 5-15P).

non olunaara ooloro ar	re non-returnab RED	Warm Red	\$ 47
	BLACK	Black	47
	GRAY	Gray Granite	4
	WHITE	White Granite	4
	NAVY	Navy Blue	4
	GREEN	Hunter Green	4
	COPPER	Antique Copper	4
HSBF-FLUSH-ITC	lighted On/Off ro (6 7/16" W x 7 13/16"		202
HSBF-SMFLUSH-ITC	switch (81/2"W x		202
HSBF-FLUSH-TSTAT		lush Mount Recessed Thermostatic Control Box Off rocker switch and angled recessed controls "H x 4 ¹⁷ / ₃₂ "D)	No Charg
HSBF-SMFLUSH-TSTAT		rmostatic Control Box with lighted On/Off rocker 311/16"H x 315/16"D)	No Charg
COND-6	6' Conduit (3' sta Mount ITC Contr	andard) – used with Flush Mount and Small Flush ol Boxes only)	4
COND-10	10' Conduit (3' s Mount ITC Contr	standard) (used with Flush Mount and Small Flush	8

OPTIONAL CONTROL BOX CUTOUT DIMENSIONS									
Model	Width	Height	Depth						
HSBF-FLUSH-ITC	57//8"	6%"	47/8"						
HSBF-FLUSH-TSTAT	57//8"	6%"	4"						
HSBF-SMFLUSH-ITC	63/4"	3¾"	3%"						
HSBF-SMFLUSH-TSTAT	6 3/4"	37/16"	325/64"						





HSBF-FLUSH-ITC HSBF-FLUSH-TSTAT





HSBF-SMFLUSH-ITC HSBF-SMFLUSH-TSTAT



Heated Shelves Built-In • The Simulated Stone unit mounts Flush - Simulated **Stone**

Give your operation a seamless look with the Heated Shelf Built-In Flush-Simulated Stone. The bracket mounting hardware gives a true flush mount appearance that will safely hold food hot while blending with your decor. It is a must for buffet lines in cafeterias, restaurants and more!

- directly to underside of appropriate countertop material
- Simulated stone is Swanstone®
- Blanket-type element with thermostatically-controlled heated base results in uniform heat to extend food holding times
- Insulation keeps heat at the holding surface while a built-in adjustable thermostat controls surface temperature.
- Standard control includes thermostat, lighted rocker switch and mounting brackets
- 3' Conduit is standard Option: with ITC Control Boxes only, 6' and 10' lengths are available



HEATED SHELVES BUILT-IN FLUSH - SIMULATED STONE

Model^	Overall Shelf Dimensions (includes brackets) W x D x H	Heated Shelf Space W x D	Cutout Size (with ³ / ₈ " corner radii) W x D	Voltage Single Phase	Watts	Amps	List Price
HSBF-SS-2418	27" x 21 x 5 ⁵ / ₈ "	24" x 18"	243/8" x 183/8"	120	635	5.3	\$2203
HSBF-SS-3018	33" x 21 x 55/8"	30" x 18"	30 ³ / ₈ " x 18 ³ / ₈ "	120	780	6.5	2293
HSBF-SS-3618	39" x 21 x 55/k"	36" x 18"	363/8" x 183/8"	120	930	7.8	2390
HSBF-SS-4818	51" x 21 x 55/8"	48" x 18"	48³/s" x 18³/s"	120	1270	10.6	2709

[^] Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

All Heated Shelf Built-In Flush-Simulated Stone models feature:

Control Box: Flush Mount Electronic Temperature Control with 3' conduit.

Cord Location: Cord is attached to Control Box. Cord and Plug: 6' cord and plug (NEMA 5-15P).

OPTIONS	(available at time of	nurchaeo only)

	SS-GGRAN	Gray Granite	No Charge
	SS-BSAND	Bermuda Sand	No Charge
Designer Color for Flus	h Mount Control	Bezel – Stainless Steel standard –	
Non-standard colors ar	e non-returnable	e	
	RED	Warm Red	\$ 47
	BLACK	Black	47
	GRAY	Gray Granite	47
	WHITE	White Granite	47
	NAVY	Navy Blue	47
	GREEN	Hunter Green	47
	COPPER	Antique Copper	47
HSBF-FLUSH-ITC	Stainless steel Flu	ush Mount Recessed Electronic Control Box with	
	lighted On/Off roo	cker switch and angled recessed controls	
	(6 ⁷ / ₁₆ "W x 7 ¹³ / ₁₆ "	H x 5 ⁹ / ₃₂ "D)	202
HSBF-SMFLUSH-ITC	Flush Mount Elec	tronic Control Box with lighted On/Off rocker	
	switch (81/2"W x	4"H x 3 ¹³ / ₁₆ "D)	202
HSBF-FLUSH-TSTAT	Stainless steel Flu	ush Mount Recessed Thermostatic Control Box	
	with lighted On/O	Iff rocker switch and angled recessed controls	
	(67/16"W x 713/16"	H x 4 ¹⁷ / ₃₂ "D)	No Charge
HSBF-SMFLUSH-TSTAT	Flush Mount Ther	mostatic Control Box with lighted On/Off rocker	
	switch (81/2"W x	3 ¹¹ / ₁₆ "H x 3 ¹⁵ / ₁₆ "D)	No Charge
COND-6	6' Conduit (3' sta	indard) – used with Flush Mount and Small Flush	
	Mount ITC Contro		\$46
COND-10	10' Conduit (3' st	tandard) (used with Flush Mount and Small Flush	
	Mount ITC Contro	ol Boxes only)	89

OPTIONAL CONTROL BOX CUTOUT DIMENSIONS

Model	Width	Height	Depth
HSBF-FLUSH-ITC	57/8"	6¾"	47/8"
HSBF-FLUSH-TSTAT	57/8"	6%"	4"
HSBF-SMFLUSH-ITC	63/4"	3¾"	3%"
HSBF-SMFLUSH-TSTAT	6 3/4"	37/16"	325/64"





HSBF-FLUSH-ITC

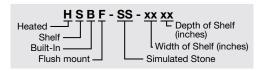
HSBF-FLUSH-TSTAT





HSBF-SMFLUSH-ITC

HSBF-SMFLUSH-TSTAT





Cold Simulated Stone • Patented thermal break reduces **Shelves Built-In**

Hatco's Cold Simulated Stone Shelves Built-In are a must for buffet lines in cafeterias. restaurants and much more! CSSBR and CSSBX have benefit of allowing fabricators the freedom • Control Box comes with standard 4' lead wire to design.

- condensation and temperature transfer on adjacent surfaces
- All models are bottom mount units
- Simulated stone is Swanstone®
- All models match the GRSSB Heated Simulated Stone Built-In Shelves for a fully integrated look
- Control Box can be mounted 4' from center of the shelf (CSSB models only)
- Condensing unit may be mounted up to 4' away from center of shelf (CSSB models only)
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (CSSB, CSSBR models only)
- CSSB models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- CSSBR models have unattached Condensing unit and Control Box, CSSBX models have unattached Control Box only



CSSB-4818 in optional Bermuda Sand simulated stone



CSSB(R) models only

CSSBR-4818 in standard Night Sky simulated stone - All models come with unattached Condenser and Control Box



CSSBX-4818 All models come with unattached Control Box only

COLD SIMULATED STONE SHELVES BUILT-IN (flush to countertop)

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Watts	Hz	Comp. Size HP	Approx. Ship Weight	List Price
CSSB-2418	27" x 21"	24" x 18"	120	300	60	1/5	126 lbs.	\$8359
CSSB-3018	33" x 21"	30" x 18"	120	300	60	1/5	132 lbs.	8446
CSSB-3618	39" x 21"	36" x 18"	120	300	60	1/5	145 lbs.	8713
CSSB-4818	51" x 21"	48" x 18"	120	450	60	1/3	172 lbs.	9887

All Cold Simulated Stone Shelf Built-In models feature:

Models Shipped with: Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

COLD SIMULATED STONE SHELVES BUILT-IN with UNATTACHED CONDENSER/CONTROL BOX (flush to counter top)

Model	Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Watts	Hz	Comp. Size HP	Approx. Ship Weight	List Price
CSSBR-2418	27" x 21"	24" x 18"	120	300	60	1/5	88 lbs.	\$7427
CSSBR-3018	33" x 21"	30" x 18"	120	300	60	1/5	126 lbs.	7514
CSSBR-3618	39" x 21"	36" x 18"	120	300	60	1/5	139 lbs.	7781
CSSBR-4818	51" x 21"	48" x 18"	120	450	60	1/3	164 lbs.	8955

All Cold Simulated Stone Shelf Built-In with Unattached Condenser/Control Box models feature: Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

COLD SIMULATED STONE SHELVES BUILT-IN with UNATTACHED CONTROL BOX only (flush to counter top)

Model	Dimensions (includes brackets) W x D	Shelf Space W x D	Watts 120V Single Phase	Hz	Approx. Ship Weight	List Price
CSSBX-2418	27" x 21"	24" x 18"	12	60	75 lbs.	\$6246
CSSBX-3018	33" x 21"	30" x 18"	12	60	87 lbs.	6333
CSSBX-3618	39" x 21"	36" x 18"	12	60	99 lbs.	6600
CSSBX-4818	51" x 21"	48" x 18"	12	60	125 lbs.	7774

All Cold Simulated Stone Shelf Built-In with Unattached Control Box Only models feature: **Models Shipped with:** Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

COUNTERTOP CUTOUT DIMENSIONS

Model	Width with ³ / ₈ " radii	Height with 3/8" radii
CSSB(R)(X)-2418	243/8"	183/8"
CSSB(R)(X)-3018	303%"	183/8"
CSSB(R)(X)-3618	363/8"	183/8"
CSSB(R)(X)-4818	483/8"	183/8"
Model	Width	Height
Control Box	9½"	73/4"

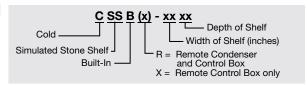
OPTIONS

(available at time of purchase only)

Simulated stone colors -Non-standard colors are non-returnable – Night Sky standard – SS-GGRAN Gray Granite No Charge

22-R2AND	Bermuda Sand	No Unarge
COND-8.5	102" cord (60"	
	standard), CSSB	
	models only	\$ 15
EWC	(Additional four year	
	extended Parts Only	
	Warranty on the	
	compressor available	
	at the time of unit	
	purchase CSSB, CSSBR	
	models only)	200

COLORS AND FINISHES – INSIDE BACK COVER



Cold Simulated Stone • Patented thermal break reduces **Shelves Built-In** Flush Top

Hatco's new, sturdy Cold Simulated Stone Shelves Built-In Flush Top are a must for buffet lines in cafeterias, restaurants and more!

- condensation and temperature transfer on adjacent surfaces
- All models are bottom mount units
- Control Box comes standard with a 4' lead wire
- Control Box can be mounted 4' from center of the shelf (CSSBF models only)
- CSSBF models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (CSSBF, CSSBFR models only)
- Simulated stone is Swanstone® continued on next page...



COLD SIMULATED STONE SHELVES BUILT-IN FLUSH TOP

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Watts	Hz	Comp. Size HP	Approx. Ship Weight	List Price
CSSBF-24-F	27" x 18½"	24" x 15½"	120	300	60	1/5	119 lbs.	\$ 8345
CSSBF-24-I	27" x 221/2"	24" x 19½"	120	300	60	1/5	124 lbs.	8380
CSSBF-24-S	27" x 27"	24" x 24"	120	300	60	1/5	134 lbs.	8650
CSSBF-36-F	39" x 18 ¹ / ₂ "	36" x 15½"	120	300	60	1/5	138 lbs.	8674
CSSBF-36-I	39" x 221/2"	36" x 19½"	120	450	60	1/3	155 lbs.	8710
CSSBF-36-S	39" x 27"	36" x 24"	120	450	60	1/3	164 lbs.	10253
CSSBF-48-F	51" x 18½"	48" x 15½"	120	450	60	1/3	159 lbs.	9849
CSSBF-48-I	51" x 221/2"	48" x 19½"	120	450	60	1/3	171 lbs.	9886
CSSBF-48-S	51" x 27"	48" x 24"	120	800	60	5/8	189 lbs.	11596

All Cold Simulated Stone Shelf Built-In Flush Top models feature:

Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

COLD SIMULATED STONE SHELVES BUILT-IN FLUSH TOP with UNATTACHED CONDENSER/CONTROL BOX

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Watts	Hz	Comp. Size HP	Approx. Ship Weight	List Price
CSSBFR-24-F	27" x 181/2"	24" x 15½"	120	300	60	1/5	120 lbs.	\$ 7413
CSSBFR-24-I	27" x 221/2"	24" x 191/2"	120	300	60	1/5	123 lbs.	7448
CSSBFR-24-S	27" x 27"	24" x 24"	120	300	60	1/5	150 lbs.	7718
CSSBFR-36-F	39" x 181/2"	36" x 151/2"	120	300	60	1/5	151 lbs.	7742
CSSBFR-36-I	39" x 221/2"	36" x 191/2"	120	450	60	1/3	151 lbs.	7778
CSSBFR-36-S	39" x 27"	36" x 24"	120	450	60	1/3	161 lbs.	9321
CSSBFR-48-F	51" x 18½"	48" x 15½"	120	450	60	1/3	158 lbs.	8917
CSSBFR-48-I	51" x 22½"	48" x 19 ¹ / ₂ "	120	450	60	1/3	178 lbs.	8954
CSSBFR-48-S	51" x 27"	48" x 24"	120	800	60	5/8	166 lbs.	10664

All Cold Simulated Stone Shelf Built-In Flush Top with Unattached Condenser/Control Box models feature: Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

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Cold Simulated Stone Shelves Built-In Flush Top

continued...

- CSSBR models have unattached Condensing unit and Control Box, CSSBX models have unattached Control Box only
- CSSBFR, CSSBFX models have benefit of allowing fabricators the freedom to design



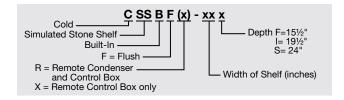
COLD SIMULATED STONE SHELVES BUILT-IN FLUSH TOP with UNATTACHED CONTROL BOX only

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Watts 120V Single Phase	Hz	Approx. Ship Weight	List Price
CSSBFX-24-F	27" x 181/2"	24" x 15½"	12	60	78 lbs.	\$6232
CSSBFX-24-I	27" x 221/2"	24" x 19½"	12	60	79 lbs.	6267
CSSBFX-24-S	27" x 27"	24" x 24"	12	60	89 lbs.	6537
CSSBFX-36-F	39" x 181/2"	36" x 15½"	12	60	97 lbs.	6561
CSSBFX-36-I	39" x 221/2"	36" x 19½"	12	60	115 lbs.	6597
CSSBFX-36-S	39" x 27"	36" x 24"	12	60	117 lbs.	8140
CSSBFX-48-F	51" x 18½"	48" x 15½"	12	60	116 lbs.	7736
CSSBFX-48-I	51" x 221/2"	48" x 19½"	12	60	130 lbs.	7773
CSSBFX-48-S	51" x 27"	48" x 24"	12	60	144 lbs.	9483

All Cold Simulated Stone Shelf Built-In Flush Top with Unattached Control Box Only models feature: Models Shipped with: Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

Simulated stor	ne colors – Non-standard colors are non-returnable – Night Sky standa	rd –
SS-GGRAN	Gray Granite	No Charg
SS-BSAND	Bermuda Sand	No Charg
COND-8.5	102" cord (60" standard), CSSBF models only	\$ 1
EWC	Additional four year extended Parts Only Warranty on the compressor	
	available at the time of unit purchase (CSSBF, CSSBFR models only)	20

COUNTERTOP CUTOUT DIMENSIONS								
Model	Width with ³ / ₈ " radii	Height with 3/8" radii						
CSSBF(R)(X)-24-F	243/8"	157/8"						
CSSBF(R)(X)-24-I	243/8"	197/8"						
CSSBF(R)(X)-24-S	243/8"	243/4"						
CSSBF(R)(X)-36-F	36 3/8"	15 ⁷ / ₈ "						
CSSBF(R)(X)-36-I	36 3/8"	197/8"						
CSSBF(R)(X)-36-S	36 3/8"	243/4"						
CSSBF(R)(X)-48-F	483/8"	15 ⁷ / ₈ "						
CSSBF(R)(X)-48-I	483/8"	19 ⁷ / ₈ "						
CSSBF(R)(X)-48-S	483/8"	243/4"						
Model	Width	Height						
Control Box	9½"	73/4"						



Cold Shelves Built-In Flush Top

Hatco's Cold Shelves Built-In Flush Top, in our signature Hardcoat Aluminum, are designed to keep your pre-chilled beverages, hors d'oeuvres, side dishes, buffet items and more, perfectly chilled.

- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- All models are top mounted with an Hardcoat Aluminum surface
- All models match the GRSBF Heated Built-In Shelves for a fully integrated look
- Control Box comes standard with a 4' lead wire
- Control Box can be mounted 4' from center of the shelf (CSBF models only)
- CSBF models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (CSBF, CSBFR models only)

continued on next page...



COLD SHELVES BUILT-IN FLUSH TOP (Hardcoat Aluminum)									
		Overall Shelf Dimensions	Usable Shelf Space	Voltage Single		Comp. Size		Approx. Ship	List
Model		WxD	WxD	Phase	Watts	HP	Hz	Weight	Price
CSBF-	24-F	25½" x 17"	24" x 15½"	120	300	1/5	60	108 lbs.	\$ 8031
CSBF-	24-I	25½" x 21"	24" x 19½"	120	300	1/5	60	116 lbs.	8059
CSBF-	24-S	25½" x 25½"	24" x 24"	120	300	1/5	60	117 lbs.	8172
CSBF-	36-F	37½" x 17"	36" x 15½"	120	300	1/5	60	130 lbs.	8197
CSBF-	36-I	37½" x 21"	36" x 19½"	120	450	1/3	60	130 lbs.	8232
CSBF-	36-S	37½" x 25½"	36" x 24"	120	450	1/3	60	151 lbs.	9415
CSBF-	48-F	49½" x 17"	48" x 15½"	120	450	1/3	60	138 lbs.	9216
CSBF-	48-I	49½" x 21"	48" x 19½"	120	450	1/3	60	157 lbs.	9253
CSBF-	48-S	49½" x 25½"	48" x 24"	120	800	5/8	60	177 lbs.	10248

All Cold Shelf Built-In Flush Top models feature:

49½" x 21"

49½" x 25½"

Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

COLD SHELVES BUILT-IN FLUSH TOP (Hardcoat Aluminum)

th UNATTACE	HED CONDENS	ER/CONTROL	BOX					
Model	Overall Shelf Dimensions W x D	Usable Shelf Space W x D	Voltage Single Phase	Watts	Comp. Size HP	Hz	Approx. Ship Weight	List Price
CSBFR-24-F	25½" x 17"	24" x 15½"	120	300	1/5	60	102 lbs.	\$7285
CSBFR-24-I	25½" x 21"	24" x 19½"	120	300	1/5	60	116 lbs.	7313
CSBFR-24-S	25½" x 25½"	24" x 24"	120	300	1/5	60	126 lbs.	7426
CSBFR-36-F	37½" x 17"	36" x 15½"	120	300	1/5	60	127 lbs.	7451
CSBFR-36-I	37½" x 21"	36" x 19½"	120	450	1/3	60	128 lbs.	7486
CSBFR-36-S	37½" x 25½"	36" x 24"	120	450	1/3	60	139 lbs.	8669
CSBFR-48-F	49½" x 17"	48" x 15½"	120	450	1/3	60	145 lbs.	8470

All Cold Shelf Built-In Flush Top With Unattached Condenser/Control Box models feature:

48" x 191/2"

48" x 24"

Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

120

120

450

800

1/3

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CSBFR-48-I

CSBFR-48-S

60

60

147 lbs.

166 lbs.

8507

9502



Cold Shelves Built-In Flush Top

continued...

- CSBFR models have unattached Condensing unit and Control Box, CSBFX models have unattached Control Box only
- CSBFR, CSBFX models have benefit of allowing fabricators the freedom to design



COLD SHELVES BUILT-IN FLUSH TOP (Hardcoat Aluminum) with UNATTACHED CONTROL BOX only

Model	Overall Shelf Dimensions W x D	Usable Shelf Space W x D	Watts 120V Single Phase	Approx. Ship Weight	List Price
CSBFX-24-F	25½" x 17"	24" x 15½"	12	63 lbs.	\$5918
CSBFX-24-I	25½" x 21"	24" x 19½"	12	71 lbs.	5946
CSBFX-24-S	25½" x 25½"	24" x 24"	12	79 lbs.	6059
CSBFX-36-F	37½" x 17"	36" x 15½"	12	68 lbs.	6084
CSBFX-36-I	37½" x 21"	36" x 19½"	12	90 lbs.	6119
CSBFX-36-S	37½" x 25½"	36" x 24"	12	100 lbs.	7302
CSBFX-48-F	49½" x 17"	48" x 15½"	12	117 lbs.	7103
CSBFX-48-I	49½" x 21"	48" x 19½"	12	117 lbs.	7140
CSBFX-48-S	49½" x 25½"	48" x 24"	12	130 lbs.	8135

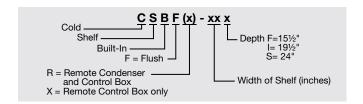
All Cold Shelf Built-In Flush Top with Unattached Control Box Only models feature:

Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

COND-8.5	102" cord (60" standard), CSBF models only	\$ 15
EWC	Additional four year extended Parts Only Warranty on the	
	compressor available at the time of unit purchase	
	(CSBF, CSBFR models only)	200

COUNTERTOP CUTOUT DIMENSIONS

	Wic	ith	Heio	Height		
Model	Min	Max	Min	Max		
CSBF(R)(X)-24-F	243/4"	25"	161/8"	16½"		
CSBF(R)(X)-24-I	243/4"	25"	201/8"	20½"		
CSBF(R)(X)-24-S	243/4"	25"	243/4"	25"		
CSBF(R)(X)-36-F	363/4"	37"	161/8"	16½"		
CSBF(R)(X)-36-I	363/4"	37"	201/8"	20½"		
CSBF(R)(X)-36-S	363/4"	37"	243/4"	25"		
CSBF(R)(X)-48-F	483/4"	49"	16¹/ ₈ "	16½"		
CSBF(R)(X)-48-I	483/4"	49"	201/8"	20½"		
CSBF(R)(X)-48-S	483/4"	49"	243/4"	25"		
Model	Wic	ith	Heiç	jht		
Control Box	9½	73/	4"			



Cold Shelves Undermount

Cold Shelves Undermount provide a cold surface like the Cold Built-in Flush Top Shelves, but are mounted directly against the underside of a granite, quartz, Stainless Steel or appropriate solid surface counter top. Cooling transfers though the countertop with a seamless look.

- Mounts directly to underside of appropriate countertop material
- Approved materials include granite and quartz up to 1 ³/₁₆", Swanstone® (provided by Hatco), and certain Stainless Steel or aluminum surfaces approved by Hatco. Please contact the factory for applications with other material *
- All models feature an anodized aluminum surface
- Control Box comes standard with a 4' lead wire

- Control Box can be mounted 4' from center of the shelf (CSU models only)
- CSU models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (CSU, CSUR models only)

continued on next page...



COLD SHELVES UNDERMOUNT (Anodized Aluminum)

Model*	Overall Shelf Dimensions (includes brackets) W x D	Usable Shelf Space W x D	Watts 120V Single Phase	Hz	Compressor Size HP	Approx. Ship Weight	List Price
CSU-24-F	27 ⁵ / ₁₆ " x 18 ¹³ / ₁₆ "	24" x 15½"	300	60	1/5	118 lbs.	\$7555
CSU-24-I	27 ⁵ / ₁₆ " x 22 ¹³ / ₁₆ "	24" x 19½"	300	60	1/5	115 lbs.	7589
CSU-24-S	27 ⁵ / ₁₆ " x 27 ¹³ / ₁₆ "	24" x 24"	300	60	1/5	130 lbs.	7665
CSU-36-F	39 ⁵ /16" x 18 ¹³ /16"	36" x 15½"	300	60	1/5	143 lbs.	7543
CSU-36-I	39 ⁵ / ₁₆ " x 22 ¹³ / ₁₆ "	36" x 19½"	450	60	1/3	140 lbs.	7556
CSU-36-S	39 ⁵ / ₁₆ " x 27 ¹³ / ₁₆ "	36" x 24"	450	60	1/3	125 lbs.	8594
CSU-48-F	51 ⁵ / ₁₆ " x 18 ¹³ / ₁₆ "	48" x 15½"	450	60	1/3	141 lbs.	8380
CSU-48-I	51 ⁵ / ₁₆ " x 22 ¹³ / ₁₆ "	48" x 19½"	450	60	1/3	144 lbs.	8415
CSU-48-S	51 ⁵ / ₁₆ " x 27 ¹³ / ₁₆ "	48" x 24"	800	60	5/8	178 lbs.	9162

All Cold Shelf Undermount models feature:

Models Shipped with: Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P), thermal mastic caulk and single use applicator.

COLD UNDERMOUNT SHELVES with UNATTACHED CONDENSER/CONTROL BOX (Anodized Aluminum)

Model*	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Watts 120V Single Phase	Hz	Compressor Size HP	Approx. Ship Weight	List Price
CSUR-24-F	27 ⁵ /16" x 18 ¹³ /16"	24" x 15½"	300	60	1/5	110 bs.	\$6623
CSUR-24-I	27 ⁵ / ₁₆ " x 22 ¹³ / ₁₆ "	24" x 19½"	300	60	1/5	110 lbs.	6657
CSUR-24-S	27 ⁵ / ₁₆ " x 27 ¹³ / ₁₆ "	24" x 24"	300	60	1/5	119 lbs.	6733
CSUR-36-F	39 ⁵ / ₁₆ " x 18 ¹³ / ₁₆ "	36" x 15½"	300	60	1/5	119 lbs.	6611
CSUR-36-I	39 ⁵ / ₁₆ " x 22 ¹³ / ₁₆ "	36" x 19½"	450	60	1/3	118 lbs.	6624
CSUR-36-S	39 ⁵ / ₁₆ " x 27 ¹³ / ₁₆ "	36" x 24"	450	60	1/3	143 lbs.	7662
CSUR-48-F	51 ⁵ /16" x 18 ¹³ /16"	48" x 15½"	450	60	1/3	150 lbs.	7448
CSUR-48-I	51 ⁵ /16" x 22 ¹³ /16"	48" x 19½"	450	60	1/3	150 lbs.	7483
CSUR-48-S	51 ⁵ /16" x 27 ¹³ /16"	48" x 24"	800	60	5/8	150 lbs.	8230



CSU and CSUR models include thermal mastic caulk and a single use applicator

All Cold Shelf Undermount with Unattached Condenser/Control Box models feature:

Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose), thermal mastic caulk and single use applicator.

* Make structural modifications or add bracing underneath the countertop to ensure countertop will support the weight of the unit and its contents. For mounting bolt and substrate cutout dimensions, please refer to the Installation section in the Operating Manual which is found on the Hatco website, www.hatcocorp.com.

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Cold Shelves Undermount

continued...

- CSUR models have unattached Condensing unit and Control Box, CSUX models have unattached Control Box only
- CSUR and CSUX models have benefit of allowing fabricators the freedom to design.



CSUX-48-S (Undermount) All models include unattached Control Box only

COLD SHELVES UNDERMOUNT (Anodized Aluminum) with UNATTACHED CONTROL BOX only

Model*	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Watts 120V Single Phase	Approx. Ship Weight	List Price
CSUX-24-F	27 ⁵ /16" x 18 ¹³ /16"	24" x 15½"	12	73 lbs.	\$5442
CSUX-24-I	27 ⁵ / ₁₆ " x 22 ¹³ / ₁₆ "	24" x 19½"	12	75 lbs.	5476
CSUX-24-S	27 ⁵ / ₁₆ " x 27 ¹³ / ₁₆ "	24" x 24"	12	84 lbs.	5552
CSUX-36-F	39 ⁵ /16" x 18 ¹³ /16"	36" x 15½"	12	91 lbs.	5430
CSUX-36-I	39 ⁵ /16" x 22 ¹³ /16"	36" x 19½"	12	95 lbs.	5443
CSUX-36-S	39 ⁵ / ₁₆ " x 27 ¹³ / ₁₆ "	36" x 24"	12	99 lbs.	6481
CSUX-48-F	51 ⁵ /16" x 18 ¹³ /16"	48" x 15½"	12	102 lbs.	6267
CSUX-48-I	51 ⁵ / ₁₆ " x 22 ¹³ / ₁₆ "	48" x 19½"	12	113 lbs.	6302
CSUX-48-S	51 ⁵ / ₁₆ " x 27 ¹³ / ₁₆ "	48" x 24"	12	124 lbs.	7049

All Cold Shelf Undermount with Unattached Control Box only models feature:

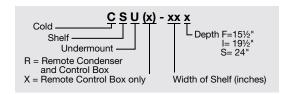
Models Shipped with: Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

* Make structural modifications or add bracing underneath the countertop to ensure countertop will support the weight of the unit and its contents. For mounting bolt and substrate cutout dimensions, please refer to the Installation section in the Operating Manual which is found on the Hatco website, www.hatcocorp.com.

OPTIONS	(available at time of purchase only)	
COND-8.5	102" conduit (60" standard), CSU models only	\$ 15
EWC	Additional four year extended Parts Only Warranty on the compressor	
	available at the time of unit purchase (CSU, CSUR models only)	200

CUTOUT DIMENSIONS

Model	Width	Height
Control Box	9½"	7 3/4"



Hot/Cold Simulated Stone Shelves Built-In

Give your operation ultimate flexibility with Hatco's innovative, patented. Hot/Cold Simulated Stone Shelves Built-In. They easily transition between a heated to cold and cold to heated shelf!

- Patented thermal break reduces condensation
 Control Box can be mounted 4' from and temperature transfer on adjacent surfaces
- Shelves change modes from hot to cold or vice versa in as little as 30 minutes, allowing quick change for different dayparts
- All models are bottom mount, flush with the countertop
- Simulated stone is Swanstone®
- All models match the GRSSB Heated **Built-In Shelves**
- Control Box with a 4' lead wire is standard

- center of the shelf (HCSSB models only)
- HCSSB models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (HCSSB, HCSSBR models only)
- HCSSBR has unattached Condensing unit and Control Box, HCSSBX has unattached Control Box only





HCSSB-4818 in optional Bermuda Sand simulated stone



HCSSBR-4818 in standard Night Sky simulated stone - All models include unattached Condenser and Control Box only

HCSSBX-4818

in optional Gray Granite simulated stone - All models include unattached Control Box only

HOT/COLD SIMULATED STONE SHELVES BUILT-IN (flush to countertop)

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Volts Single Phase	Cold Side Watts	Hot Side Watts	Hz	Comp. Size HP	Approx. Ship Weight	List Price
HCSSB-2418	27" x 21"	24" x 18"	120	300	405	60	1/5	133 lbs.	\$ 9731
HCSSB-3018	33" x 21"	30" x 18"	120	300	510	60	1/5	150 lbs.	9830
HCSSB-3618	39" x 21"	36" x 18"	120	300	610	60	1/5	160 lbs.	10009
HCSSB-4818	51" x 21"	48" x 18"	120	450	815	60	1/3	187 lbs.	11035

All Hot/Cold Simulated Stone Shelf Built-In models feature:

Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

HOT/COLD SIMULATED STONE SHELVES BUILT-IN (flush to countertop) with UNATTACHED CONDENSER/CONTROL BOX

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Volts Single Phase	Cold Side Watts	Hot Side Watts	Hz	Comp. Size HP	Approx. Ship Weight	List Price
HCSSBR-2418	27" x 21"	24" x 18"	120	300	405	60	1/5	115 lbs.	\$ 8799
HCSSBR-3018	33" x 21"	30" x 18"	120	300	510	60	1/5	151 lbs.	8898
HCSSBR-3618	39" x 21"	36" x 18"	120	300	610	60	1/5	162 lbs.	9077
HCSSBR-4818	51" x 21"	48" x 18"	120	450	815	60	1/3	187 lbs.	10103

All Hot/Cold Simulated Stone Shelf Built-In with Unattached Condenser/Control Box models feature: Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

HOT/COLD SIMULATED STONE SHELVES BUILT-IN (flush to counter top) with UNATTACHED CONTROL BOX only

	Overall Shelf Dimensions (includes brackets)	Shelf Space	Watts 120V Single	Approx. Ship	List
Model	WxD	WxD	Phase	Weight	Price
HCSSBX-2418	27" x 21"	24" x 18"	405	75 lbs.	\$7618
HCSSBX-3018	33" x 21"	30" x 18"	510	105 lbs.	7717
HCSSBX-3618	39" x 21"	36" x 18"	610	117 lbs.	7896
HCSSBX-4818	51" x 21"	48" x 18"	815	140 lbs.	8922

All Hot/Cold Simulated Stone Shelf Built-In with unattached Control Box Only models feature:

Models Shipped with: Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).



COUNTERTOP CUTOUT DIMENSIONS

Model	Width with 3/8" radii	Height with 3/8" radii
HCSSB(R)(X)-2418	243/8"	183/8"
HCSSB(R)(X)-3018	303%"	183/8"
HCSSB(R)(X)-3618	363%"	183/8"
HCSSB(R)(X)-4818	483/8"	183/8"
Model	Width	Height
Control Box	145/8"	73/4"

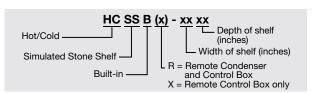
OPTIONS

(available at time of purchase only)

Simulated stone colors -Non-standard colors are non-returnable – Night Sky standard –

SS-GGRAN Gray Granite No Charge SS-BSAND Bermuda Sand No Charge COND-8.5CC 102" conduit (72' standard), HCSSB models only \$ 22 **EWC** Additional four year extended Parts Only Warranty on the compressor available at the time of unit purchase (HCSSB. HCSSBR models only) 200

COLORS AND FINISHES – INSIDE BACK COVER





Hot/Cold Simulated Stone Shelves Built-In Flush Top

Give your operation ultimate flexibility with Hatco's innovative, patented Hot/Cold Simulated Stone Shelves Built-In Flush Top. They easily transition between a heated to cold and cold to heated shelf!

- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- Shelves change modes from hot to cold or vice versa in as little as 30 minutes, allowing quick change for different dayparts
- All units are bottom mount, flush with the countertop
- Simulated stone is Swanstone®
- Control Box comes standard with a 4' lead wire

- Control Box can be mounted 4' from center of the shelf (HCSSBF models only)
- HCSSBF models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (HCSSBF, HCSSBFR models only)

continued on next page...



HOT/COLD SIMULATED STONE SHELVES BUILT-IN FLUSH TOP

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Cold Side Watts	Hot Side Watts	Hz	Comp. Size HP	Approx. Ship Weight	List Price
HCSSBF-24-F	27" x 18½"	24" X 15½"	120	300	355	60	1/5	139 lbs.	\$ 9669
HCSSBF-24-I	27" x 22½"	24" X 19½"	120	300	445	60	1/5	134 lbs.	9731
HCSSBF-24-S	27" x 27"	24" X 24"	120	300	550	60	1/5	153 lbs.	9821
HCSSBF-36-F	39" x 18½"	36" X 15½"	120	300	530	60	1/5	164 lbs.	9972
HCSSBF-36-I	39" x 22½"	36" X 19½"	120	450	670	60	1/3	164 lbs.	10009
HCSSBF-36-S	39" x 27"	36" X 24"	120	450	825	60	1/3	180 lbs.	11186
HCSSBF-48-F	51" x 18½"	48" X 15½"	120	450	710	60	1/3	183 lbs.	10318
HCSSBF-48-I	51" x 22½"	48" X 19½"	120	450	890	60	1/3	195 lbs.	11097
HCSSBF-48-S	51" x 27"	48" X 24"	120	800	1100	60	5/8	243 lbs.	13365

All Hot/Cold Simulated Stone Shelf Built-In Flush Top models feature:

Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

HOT/COLD SIMULATED STONE SHELVES BUILT-IN FLUSH TOP with UNATTACHED CONDENSER/CONTROL BOX

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Cold Side Watts	Hot Side Watts	Hz	Comp. Size HP	Approx. Ship Weight	List Price
HCSSBFR-24-F	27" x 18½"	24" X 15½"	120	300	355	60	1/5	118 lbs.	\$ 8737
HCSSBFR-24-I	27" x 22½"	24" X 19½"	120	300	445	60	1/5	123 lbs.	8799
HCSSBFR-24-S	27" x 27"	24" X 24"	120	300	550	60	1/5	107 lbs.	8889
HCSSBFR-36-F	39" x 18½"	36" X 15½"	120	300	530	60	1/5	159 lbs.	9040
HCSSBFR-36-I	39" x 22½"	36" X 19½"	120	450	670	60	1/3	159 lbs.	9077
HCSSBFR-36-S	39" x 27"	36" X 24"	120	450	825	60	1/3	190 lbs.	10254
HCSSBFR-48-F	51" x 18½"	48" X 15½"	120	450	710	60	1/3	187 lbs.	9386
HCSSBFR-48-I	51" x 22½"	48" X 19½"	120	450	890	60	1/3	206 lbs.	10165
HCSSRFR-48-S	51" x 27"	48" X 24"	120	800	1100	60	5/8	218 lbs	12433

All Hot/Cold Simulated Stone Shelf Built-In Flush Top with Unattached Condenser/Control Box models feature: Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

OPTIONS - PAGE 134

Hot/Cold Simulated Stone Shelves Built-In Flush

continued...

- HCSSBFR has unattached Condensing unit and Control Box, HCSSBFX has unattached Control Box only
- HCSSBFR and HCSSBFX models have benefit of allowing fabricators the freedom to design



HOT/COLD SIMULATED STONE SHELVES BUILT-IN FLUSH TOP with UNATTACHED CONTROL BOX only

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Watts 120V Single Phase	Approx. Ship Weight	List Price
HCSSBFX-24-F	27" x 18½"	24" x 15½"	355	92 lbs.	\$ 7556
HCSSBFX-24-I	27" x 22½"	24" x 19½"	445	97 lbs.	7618
HCSSBFX-24-S	27" x 27"	24" x 24"	550	105 lbs.	7708
HCSSBFX-36-F	39" x 18½"	36" x 15½"	530	114 lbs.	7859
HCSSBFX-36-I	39" x 22½"	36" x 19½"	670	122 lbs.	7896
HCSSBFX-36-S	39" x 27"	36" x 24"	825	153 lbs.	9073
HCSSBFX-48-F	51" x 18½"	48" x 15½"	710	130 lbs.	8205
HCSSBFX-48-I	51" x 22½"	48" x 19½"	890	150 lbs.	8984
HCSSBFX-48-S	51" x 27"	48" x 24"	1100	167 lbs.	11252

All Hot/Cold Simulated Stone Shelf Built-In Flush Top with Unattached Control Box Only models feature:

Models Shipped with: Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

Simulated sto	ne colors – Non-standard colors are non-returnable –	
Night Sky star	ndard –	
SS-GGRAN	Gray Granite	No Charge
SS-BSAND	Bermuda Sand	No Charge
COND-8.5CC	102" conduit (72" standard), HCSSBF models only	\$ 22
EWC	Additional four year extended Parts Only Warranty on	
	the compressor available at the time of unit purchase	
	(HCSSBF, HCSSBFR models only)	200

HC SS B (x) - xx x Hot/Cold -Depth F=15½" I= 19½" S= 24" Simulated Stone Shelf Built-in R = Remote Condenser and Control Box X = Remote Control Box only Width of shelf (inches)

COUNTERTOP CUTOUT DIMENSIONS

Model	Width with ³/₅" radii	Height with 3/8" radii
HCSSBF(R)(X)-24-F	243/8"	15%"
HCSSBF(R)(X)-24-I	243/8"	19%"
HCSSBF(R)(X)-24-S	243/8"	243/8"
HCSSBF(R)(X)-36-F	36¼"	15%"
HCSSBF(R)(X)-36-I	361/4"	19%"
HCSSBF(R)(X)-36-S	36¼"	243/8"
HCSSBF(R)(X)-48-F	481⁄4"	15%"
HCSSBF(R)(X)-48-I	481⁄4"	19%"
HCSSBF(R)(X)-48-S	481⁄4"	243/8"
Model	Width	Height
Control Box	145/8"	73/4"



Hot/Cold Shelves Built-In Flush Top

Give your operation ultimate flexibility with Hatco's innovative, patented Hot/Cold Shelves Built-In Flush Top. In our signature Hardcoat Aluminum, they easily transition between a heated to cold and cold to heated shelf!

- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- Shelves change modes from hot to cold or vice versa in as little as 30 minutes, allowing quick change for different dayparts
- Units are Hardcoat Aluminum, top mount
- All models match the GRSBF Heated Built-In Shelves for a fully integrated look
- Control Box with a 4' lead wire is standard
- Control Box can be mounted 4' from center of the shelf (HCSBF models only)
- HCSBF models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (HCSBF, HCSBFR models only)



HOT/COLD SHELVES BUILT-IN FLUSH TOP (Hardcoat Aluminum) **Usable Shelf Overall Shelf Voltage** Cold Comp. Approx. Ship Dimensions Space Side Side Size List Single Phase Model $W \times D$ $W \times D$ Watts Watts Hz HP Weight Price HCSBF-24-F 25½" x 17" 24" x 151/2" 120 300 355 60 1/5 119 lbs. \$ 9379 HCSBF-24-I 25½" x 21" 24" x 191/5" 120 300 455 60 1/5 126 lbs. 9598 HCSBF-24-S 25½" x 25½' 24" x 24" 120 300 550 60 1/5 140 lbs. 9818 HCSBF-36-F 37½" x 17" 36" x 151/2" 120 300 530 60 155 lbs. 9857 1/5 37½" x 21" HCSBF-36-I 36" x 19½" 120 450 670 60 1/3 150 lbs. 9970 37½" x 25½' HCSBF-36-S 36" x 24" 120 450 825 60 1/3 150 lbs. 10893 HCSBF-48-F 49½" x 17" 48" x 151/21 120 450 710 60 1/3 161 lbs. 10813

120

120

450

800

890

1100

60

60

1/3

5/8

172 lbs.

204 lbs

11147

12172

All Hot/Cold Shelf Built-In Flush Top models feature:

49½" x 21"

49½" x 25½"

Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

48" x 19½"

48" x 24"

HOT/COLD SHELVES BUILT-IN FLUSH TOP (Hardcoat Aluminum) with UNATTACHED CONDENSER/CONTROL BOX									
Model	Overall Shelf Dimensions W x D	Usable Shelf Space W x D	Voltage Single Phase	Cold Side Watts	Hot Side Watts	Hz	Comp. Size HP	Approx. Ship Weight	List Price
HCSBFR-24-F	25½" x 17"	24" x 15½"	120	300	355	60	1/5	106 lbs.	\$ 8633
HCSBFR-24-I	25½" x 21"	24" x 19½"	120	300	455	60	1/5	118 lbs.	8852
HCSBFR-24-S	25½" x 25½"	24" x 24"	120	300	550	60	1/5	132 lbs.	9072
HCSBFR-36-F	37½" x 17"	36" x 15½"	120	300	530	60	1/5	147 lbs.	9111
HCSBFR-36-I	37½" x 21"	36" x 19½"	120	450	670	60	1/3	159 lbs.	9224
HCSBFR-36-S	37½" x 25½"	36" x 24"	120	450	825	60	1/3	156 lbs.	10147
HCSBFR-48-F	49½" x 17"	48" x 15½"	120	450	710	60	1/3	145 lbs.	10067
HCSBFR-48-I	49½" x 21"	48" x 19½"	120	450	890	60	1/3	131 lbs.	10401
HCSBFR-48-S	49½" x 25½"	48" x 24"	120	800	1100	60	5/8	255 lbs.	11426

All Hot/Cold Shelf Built-In Flush Top With Unattached Condenser/Control Box models feature:

Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

OPTIONS - PAGE 136

HCSBF-48-I

HCSBF-48-S

Hot/Cold Shelves Built-In Flush Top

continued...

- HCSBFR models have unattached Condensing unit and Control Box, HCSBFX models have unattached Control Box only
- HCSBFR and HCSBFX models have benefit of allowing fabricators the freedom to design.



HOT/COLD SHELVES BUILT-IN FLUSH TOP (Hardcoat Aluminum) with UNATTACHED CONTROL BOX only

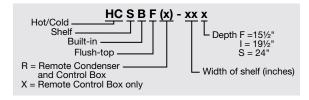
Model	Overall Shelf Dimensions W x D	Usable Shelf Space W x D	Rated Watts 120V Single Phase	Approx. Ship Weight	List Price
HCSBFX-24-F	25½" x 17"	24" x 15½"	355	74 lbs.	\$ 7266
HCSBFX-24-I	25½" x 21"	24" x 19½"	445	84 lbs.	7485
HCSBFX-24-S	25½" x 25½"	24" x 24"	550	95 lbs.	7705
HCSBFX-36-F	37½" x 17"	36" x 15½"	530	105 lbs.	7744
HCSBFX-36-I	37½" x 21"	36" x 19½"	670	114 lbs.	7857
HCSBFX-36-S	37½" x 25½"	36" x 24"	825	116 lbs.	8780
HCSBFX-48-F	49½" x 17"	48" x 15½"	710	120 lbs.	8700
HCSBFX-48-I	49½" x 21"	48" x 19½"	890	131 lbs.	9034
HCSBFX-48-S	49½" x 25½"	48" x 24"	1100	139 lbs.	10059

All Hot/Cold Shelf Built-In Flush Top with Unattached Control Box Only models feature: Models Shipped with: Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

OPTIONS	(available at time of purchase only)	
or mone	(available at unie of purchase only)	
COND-8.5CC	102" conduit (72" standard), HCSBF models only	\$ 22
EWC	Additional four year extended Parts Only Warranty on the compressor	
	available at the time of unit purchase (HCSBF, HCSBFR models only)	200
COLORS AND	FINISHES – INSIDE BACK COVER	

COUNTERTOP CUTOUT DIMENSIONS

	Wid	th	Height		
Model	Min	Max	Min	Max	
HCSBF(R)(X)-24-F	245/8"	25"	161/8"	16½"	
HCSBF(R)(X)-24-I	245/8"	25"	201/8"	20½"	
HCSBF(R)(X)-24-S	245/8"	25"	243/4"	25"	
HCSBF(R)(X)-36-F	365/8"	37"	16 ¹ / ₈ "	16½"	
HCSBF(R)(X)-36-I	365/8"	37"	201/8"	20½"	
HCSBF(R)(X)-36-S	365/8"	37"	243/4"	25"	
HCSBF(R)(X)-48-F	485/8"	49"	161/8"	16½"	
HCSBF(R)(X)-48-I	485/8"	49"	201/8"	20½"	
HCSBF(R)(X)-48-S	485/8"	49"	243/4"	25"	
Model	Wid	th	Heig	ht	
Control Box	145/8"		73/4"		





Glo-Ray® Rectangular **Heated Simulated Stone Shelves Built-In**

Match the heat zone to your countertops • Includes Control Box with 3' conduit and 6' with these versatile shelves. These shelves are ideal for buffet lines or as hors d'oeuvre displays. These unique warmers will safely hold food hot while blending in with your décor.

- Shelves are made of approved foodsafe materials
- · Features a lighted rocker switch and thermostatically-controlled heated base
- cord and plug
- Simulated stone is Swanstone®



GRSSB-3618 in optional Bermuda Sand built into a Bermuda Sand simulated stone countertop

NOTE: For any size GRSSB, the next larger size GRA or GR2A Strip Heater will fit over the top. For example, a GRSSB-3018 will require a GRA-36 or GR2A-36. The GRA will have a tight fit to the frame of the base. The GR2A will have approximately a 4" space.



Be sure to check out our Hot/Cold and Cold only Built-In Shelves for a seamless look

GLO-RAY RECT	ANGULAR HEATED SI	MULATED STON	E SHELVES	BUILT-IN		
Model^	Dimensions W x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price
GRSSB-2418	25%" x 19%" x 21/4"	120	635	NEMA 5-15P	30 lbs.	\$2203
GRSSB-3018	31 ⁵ / ₈ " x 19 ⁵ / ₈ " x 2 ¹ / ₄ "	120	780	NEMA 5-15P	43 lbs.	2293
GRSSB-3618	37 ⁵ / ₈ " x 19 ⁵ / ₈ " x 2 ¹ / ₄ "	120	930	NEMA 5-15P	48 lbs.	2390
GRSSB-4818	49 ⁵ / ₈ " x 19 ⁵ / ₈ " x 2 ¹ / ₄ "	120	1270	NEMA 5-15P	51 lbs.	2709
GRSSB-6018	61 ⁵ / ₈ " x 19 ⁵ / ₈ " x 2 ¹ / ₄ "	120	1560	NEMA 5-20P	56 lbs.	3555
GRSSB-7218	73 ⁵ / ₈ " x 19 ⁵ / ₈ " x 2 ¹ / ₄ "	120	1860	NEMA 5-20P	70 lbs.	3703

[^]Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

All Built-In Rectangular Heated Simulated Stone Shelf Built-In models feature:

Cord Location: Cord is attached to Control Box.

	Bezel (Flush Mo colors are non-re		Box, Bezel oni	y) Stainle	ess Steel standard –	\$50
RED	Warm Red	BLACK	Black	COPPER	Antique Copper	,,,,
GRAY	Gray Granite	WHITE	White Granite			
NAVY	Navy Blue	GREEN	Hunter Green			
<i>Simulated ston</i> SS-GGI			rs are non-ret		- Night Sky standard – ND Bermuda Sand	No Charge
SS-NSI	(Y Night S	Sky (standard				
GRSSB-FLUSH-			ed Electronic Co 7 ¹³ / ₁₆ "H x 4 ¹³ / ₁₆		with lighted On/Off rocker switch and angled recessed	\$202
GRSSB-FLUSH-			ed Thermostatio 7 ¹³ / ₁₆ "H x 4 ¹ / ₈ "		lox with lighted On/Off rocker switch and angled recessed	No Charge
COND-6	6' Cor	iduit (3' stanc	lard) – used with	r Flush Mo	unt ITC Control Boxes only	\$46
COND-10	10' Cd	nduit (3' star	ndard) – used wi	ith Flush M	ount ITC Control Boxes only	89
GRSSB-REC	Ruilt-li	Heated Sim	ulated Stone Sh	elf with 1/2	"Recessed Top (Increases total height of model to 23/4")	No Charge



GRSSB-FLUSH-ITC



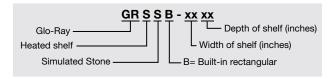
GRSSB-FLUSH-TSTAT

GRSSB. GRSB. GRSBF COUNTERTOP CUTOUT DIMENSIONS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
GRS(S)B(F)-2418	245/8"	24 %"	18 5%"	18%"
GRS(S)B(F)-3018	30 %"	30%"	18%"	18%"
GRS(S)B(F)-3618	36 %"	36%"	18%"	18%"
GRS(S)B(F)-4818	48 5%"	48%"	18%"	18%"
GRS(S)B(F)-6018	60%"	60%"	18%"	18%"
GRS(S)B(F)-7218	72%"	72%"	18%"	18%"

OPTIONAL GRSSB, GRSB, GRSBF CONTROL BOX CUTOUT DIMENSIONS

Model	Width	Height	Depth	
GRS(S)B(F)-FLUSH-ITC	5%"	6%"	4¾"	
GRS(S)B(F)-FLUSH-TSTAT	5%"	6%"	4"	

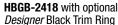


Rectangular Heated Base Glass Shelves Built-In

Hatco Heated Base Glass
Shelves Built-In have a heated
ceramic glass top to create
uniform heat across the entire
surface and are made of
approved foodsafe materials.
Adjustable thermostatic controls
allow surface temperature to be
controlled easily.

- Shelves are made of approved foodsafe materials
- Equipped with an attached Stainless Steel (standard) trim mounting ring (Designer Black or White available)
- Includes Control Box with 3' conduit and 6' cord and plug
- Lighted On/Off rocker switch







HBGB-3618 with optional White Glass and Trim Ring

NOTE: For any size HBGB, the next larger size GRA or GR2A Strip Heater will fit over the top. For example, a HBGB-3018 will require a GRA-36 or GR2A-36. The GRA will have a tight fit to the frame of the base. The GR2A will have approximately a 4" space.

RECTANGULAR HEATED BASE GLASS SHELVES BUILT-IN

Model^	Dimensions (W x D x H)	Voltage (Single Phase)	Watts	Plua	Approx. Ship Weight	List Price
	,	Tollago (olligio i riado)	watto			
HBGB-2418	25¾" x 19¾" x 2¼"	120	425	NEMA 5-15P	32 lbs.	\$2986
HBGB-3018	31¾" x 19¾" x 2¼"	120	525	NEMA 5-15P	37 lbs.	3112
HBGB-3618	37¾" x 19¾" x 2¼"	120	630	NEMA 5-15P	40 lbs.	3245
HBGB-4818≈	49¾" x 19¾" x 2¼"	120	850	NEMA 5-15P	50 lbs.	3556
HBGB-6018≈	61¾" x 19¾" x 2¼"	120	1050	NEMA 5-15P	63 lbs.	3812
HBGB-7218≈	73¾" x 19¾" x 2¼"	120	1260	NEMA 5-15P	74 lbs.	4067



Standard Control Box

All Rectangular Heated Base Glass Shelf Built-In models feature:

Cord Location: Cord is attached to Control Box.

OPTIONS (available at time of purchase only) Ceramic Glass Color - Black standard - Non-standard colors are non-returnable No Charge HBGB-GLASS-WHT White Bezel Color (Flush Mount Control Box, Bezel only) - Stainless Steel standard -Non-standard colors are non-returnable -HBGB-BEZEL-BLACK Black \$ 50 **HBGB-BEZEL-WHITE** White 50 Trim Ring Color - Stainless Steel standard - Non-standard colors are non-returnable -**HBGB-TRIM-BLK** Designer Black 47 **HBGB-TRIM-WHITE** White 47 HBGB-FLUSH-ITC Flush Mount recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls (613/32"W x 713/16"H x 413/16"D) 202 Flush Mount recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls (613/32"W x 713/16"H x 41/8"D) HBGB-FLUSH-TSTAT No Charge COND-6 6' Conduit (3' standard) - used with Flush Mount ITC Control Boxes only \$46 COND-10 10' Conduit (3' standard) - used with Flush Mount ITC Control Boxes only 89 **HBGB-REC** No Charge Built-In Heated Base Glass Shelf with Recessed Top



HBGB-FLUSH-ITC



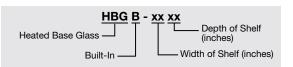
HBGB-FLUSH-TSTAT

HBGB COUNTERTOP CUTOUT DIMENSIONS

	Minimum	Maximum	Minimum	Maximum
Model	Width	Width	Depth	Depth
HBGB-2418	245/8"	247/8"	18%"	18%"
HBGB-3018	30%"	307/8"	18%"	18%"
HBGB-3618	365/8"	367/8"	18%"	18%"
HBGB-4818	485/8"	487/8"	18%"	181/8"
HBGB-6018	60%"	607/8"	18%"	18%"
HBGB-7218	725/8"	727/8"	18%"	18¾"

OPTIONAL CONTROL BOX CUTOUT DIMENSIONS

OF FIGURE CONTINUE BOX COTOOT DIMENSIONS					
Model	Width	Height	Depth		
HBGB-FLUSH-ITC	57/8"	6¾"	47/8"		
HBGB-FLUSH-TSTAT	57/8"	6¾"	4"		



[^]Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

[≈]Units 48" and larger are constructed of two equal sized pieces of glass which create a seam.



Glo-Ray® Rectangular Heated Shelves Built-In with Recessed Top

Let Hatco add heat to your serving surface with the Glo-Ray Rectangular Heated Shelves Built-In with Recessed Top. This ½" recessed top foodwarmer has a Hardcoat Aluminum surface and blanket-type element for uniform heat to extend your food holding time.

- Uniform heat distribution with Hardcoat Aluminum surface and blanket-type element
- Includes Control Box with 3' conduit and 6' cord and plug
- Standard controller includes control thermostat, illuminated power switch and mounting brackets
- Thermostatically-controlled heated base
- For use in countertops up to 11/4" thick





Standard Control Box

NOTE: For any size GRSB, the next larger size GRA or GR2A Strip Heater will fit over the top. For example, a GRSB-30 will require a GRA-36 or GR2A-36. The GRA will have a tight fit to the frame of the base. The GR2A will have approximately a 4" space.

Be sure to check out our Hot/Cold and Cold only Built-In Shelves for a seamless look



GLO-RAY RECTANGULAR HEATED SHELVES BUILT-IN with RECESSED TOP

		Dimensions	Cut-Out D	imensions	Voltage		Approx.	
	Model^	WxDxH	MinMax. Width	MinMax. Depth	Single Phase	Watts	Ship Weight	List Price
	GRSB-24-F	25½" x 17" x 2¾"	241/2"-243/4"	16"-161/4"	120	420	25 lbs.	\$1841
~	GRSB-24-I	25½" x 21" x 2¾"	241/2"-243/4"	20"-201/4"	120	550	28 lbs.	1848
	GRSB-24-0	25½" x 31½" x 2¾"	241/2"-243/4"	301/2"-303/4"	120	790	33 lbs.	2007
	GRSB-30-F	31½" x 17" x 2¾"	301/2"-303/4"	16"-161⁄4"	120	505	25 lbs.	1961
~	GRSB-30-I	31½" x 21" x 2¾"	301/2"-303/4"	20"-201/4"	120	665	29 lbs.	1969
	GRSB-30-0	31½" x 31½" x 2½"	301/2"-303/4"	301/2"-303/4"	120	950	37 lbs.	2185
	GRSB-36-F	37½" x 17" x 2¾"	361/2"-363/4"	16"-161/4"	120	590	28 lbs.	2085
~	GRSB-36-I	37½" x 21" x 2¾"	361/2"-363/4"	20"-201/4"	120	780	30 lbs.	2094
	GRSB-36-0	37½" x 31½" x 2¾"	361/2"-363/4"	301/2"-303/4"	120	1110	37 lbs.	2433
	GRSB-42-F	43½" x 17" x 2¾"	421/2"-423/4"	16"-161⁄4"	120	685	30 lbs.	2188
	GRSB-42-I	43½" x 21" x 2¾"	421/2"-423/4"	20"-201/4"	120	885	37 lbs.	2199
	GRSB-42-0	43½" x 31½" x 2½"	421/2"-423/4"	301/2"-303/4"	120	1270	46 lbs.	2672
	GRSB-48-F	49½" x 17" x 2¾"	481/2"-483/4"	16"-16½"	120	770	33 lbs.	2305
~	GRSB-48-I	49½" x 21" x 2¾"	481/2"-483/4"	20"-201/4"	120	1000	40 lbs.	2316
	GRSB-48-0	49½" x 31½" x 2¾"	481/2"-483/4"	301/2"-303/4"	120	1430	68 lbs.	2879
	GRSB-54-I	55½" x 21" x 2¾"	54½"-54¾"	20"-201/4"	120	1110	40 lbs.	2431
	GRSB-60-F	61½" x 17" x 2¾"	601/2"-603/4"	16"-16½"	120	950	40 lbs.	2543
	GRSB-60-I	61½" x 21" x 2¾"	601/2"-603/4"	20"-201/4"	120	1220	43 lbs.	2554
	GRSB-60-0	61½" x 31½" x 2¾"	601/2"-603/4"	301/2"-303/4"	120	1750	64 lbs.	3346
	GRSB-66-I	67½" x 21" x 2¾"	661/2"-663/4"	20"-201/4"	120	1330	49 lbs.	2649
	GRSB-72-F	73½" x 17" x 2¾"	721/2"-723/4"	16"-161/4"	120	1130	43 lbs.	2748
	GRSB-72-I	73½" x 21" x 2¾"	721/2"-723/4"	20"-201/4"	120	1440	50 lbs.	2760
	GRSB-72-0	73½" x 31½" x 2¾"	721/2"-723/4"	301/2"-303/4"	208, 240	2070	68 lbs.	3817

[^] Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

All Glo-Ray Rectangular Heated Shelf Built-In with Recessed Top models feature:

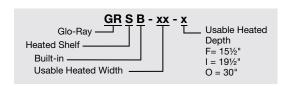
Plugs: All models ending in -F and -I and models 24" through 48" wide ending in -0: NEMA 5-15P.

GRSB-60-0: NEMA 5-20P. GRSB-72-0: NEMA 6-15P.

Usable Heated Shelf Space: Subtract 1½" from both width and depth of unit.

Cord Location: Cord is attached to Control Box.

OPTIONS AND ACCESSORIES – PAGE 140





A **GRSB-54-I** Heated Shelf below a **GRAL-96D** Strip Heater

OPTIONS (available at time of purchase only – not available on Quick-Ship)

Non-standard colors a			\$ 47
	RED	Warm Red	
	WHITE	White Granite	
	COPPER	Antique Copper	
	BLACK	Black	
	NAVY	Navy Blue	
	GRAY	Gray Granite	
	GREEN	Hunter Green	
GRSB-FLUSH-ITC	Flush Mount	recessed Electronic Control Box with lighted On/Off rocker switch	
	and angled r	ecessed controls (6 ¹³ / ₃₂ "W x 7 ¹³ / ₁₆ "H x 4 ¹³ / ₁₆ "D)	200
GRSB-FLUSH-TSTAT	Flush Mount	recessed Thermostatic Control Box with lighted On/Off rocker switch	
	and angled r	ecessed controls (6 ¹³ / ₃₂ "W x 7 ¹³ / ₁₆ "H x 4 ¹ / ₈ "D) [▼]	No Charge
COND-6		3' standard) – used with Flush Mount ITC Control Boxes only	\$46
COND-10	10' Conduit	(3' standard) – used with Flush Mount ITC Control Boxes only	89

ACCESSORIES (available for purchase at any time) Stainless Steel Channel Dividers for GRSR models –

Statiliess steel challiel dividers for anod liluders –
Required to keep Rods in place - includes front and back Dividers -

GK5B-GD-24	For GRSB-24 models	\$ 60
GRSB-CD-30	For GRSB-30 models	79
GRSB-CD-36	For GRSB-36 models	100
GRSB-CD-42	For GRSB-42 models	117
GRSB-CD-48	For GRSB-48 models	139
GRSB-CD-54	For GRSB-54 models	159
GRSB-CD-60	For GRSB-60 models	178
GRSB-CD-66	For GRSB-66 models	199
GRSB-CD-72	For GRSB-72 models	219
Stainless Steel Rods - sold individually	<i>i</i> –	
GRSB-DIV-F	For F depth units	each \$27
GRSB-DIV-I	For I depth units	each 29
GRSB-DIV-0	For O depth units	each 34
V 0		

[▼] See page 137 for Control Box cutout dimensions

FOOD PANS AND TRIVETS – PAGE 270 COLORS AND FINISHES – INSIDE BACK COVER

GRSB-72-I with Channel Dividers (vertical, with notches) and Rods (horizontal)



GRSB-FLUSH-ITC



GRSB-FLUSH-TSTAT





Glo-Ray® Rectangular **Heated Shelves Built-In** with Flush Top

Add heat to your serving surface with the Glo-Ray Rectangular Heated Shelf Built-In with Flush Top. The Hardcoat Aluminum surface and blanket-type element provides uniform heat to extend your food holding time.

- Uniform heat distribution with Hardcoat Aluminum surface and blanket-type element
- Includes Control Box with 3' conduit and 6' cord and plug
- Thermostatically-controlled heated base
- Standard controller includes control thermostat, illuminated power switch and mounting brackets
- Model widths from 251/2" to 731/2"
- Optional Stainless Steel surface
- For use in countertops up to 11/4" thick



GRSBF-60-0 built into a Bermuda Sand simulated stone countertop with accessory pans, shown below a GR2AL-96D Strip Heater in Designer Black with optional Sneeze Guards

Quick-Ship Model pages 271-277

GLO-RAY RECTANGULAR HEATED SHELVES BUILT-IN with FLUSH TOP

	Dimensions	Cut-Out D	imensions	Voltage		Approx. Ship	Li
Model^	$W \times D \times H$	MinMax. Width	MinMax. Depth	Single Phase	Watts	Weight	Pri
GRSBF-24-F	25½" x 17" x 2¼"	241/2"-243/4"	16"-16 ¹ / ₄ "	120	420	28 lbs.	\$18
GRSBF-24-I	25½" x 21" x 2¼"	241/2"-243/4"	20"-201/4"	120	550	27 lbs.	18
GRSBF-24-S	25½" x 25½" x 2¼"	241/2"-243/4"	241/2"-243/4"	120	680	32 lbs.	19
GRSBF-24-0	25½" x 31½" x 2¼"	241/2"-243/4"	301/2"-303/4"	120	790	35 lbs.	20
GRSBF-30-F	31½" x 17" x 2¼"	301/2"-303/4"	16"-16 ¹ / ₄ "	120	505	24 lbs.	19
GRSBF-30-I	31½" x 21" x 2¼"	301/2"-303/4"	20"-201/4"	120	665	30 lbs.	19
GRSBF-30-S	31½" x 25½" x 2¼"	301/2"-303/4"	241/2"-243/4"	120	815	33 lbs.	21
GRSBF-30-0	31½" x 31½" x 2¼"	301/2"-303/4"	301/2"-303/4"	120	950	37 lbs.	21
GRSBF-36-F	37½" x 17" x 2¼"	361/2"-363/4"	16"-16 ¹ / ₄ "	120	590	32 lbs.	20
GRSBF-36-I	37½" x 21" x 2¼"	361/2"-363/4"	20"-201/4"	120	780	30 lbs.	20
GRSBF-36-S	37½" x 25½" x 2¼"	361/2"-363/4"	241/2"-243/4"	120	950	35 lbs.	23
GRSBF-36-0	37½" x 31½" x 2¼"	361/2"-363/4"	301/2"-303/4"	120	1110	37 lbs.	2
GRSBF-42-F	43½" x 17" x 2¼"	421/2"-423/4"	16"-161/4"	120	685	38 lbs.	2
GRSBF-42-I	43½" x 21" x 2¼"	421/2"-423/4"	20"-201/4"	120	885	32 lbs.	2
GRSBF-42-S	43½" x 25½" x 2¼"	421/2"-423/4"	241/2"-243/4"	120	1090	40 lbs.	2
GRSBF-42-0	43½" x 31½" x 2¼"	421/2"-423/4"	301/2"-303/4"	120	1270	48 lbs.	20
GRSBF-48-F	49½" x 17" x 2¼"	481/2"-483/4"	16"-16 ¹ / ₄ "	120	770	35 lbs.	2
GRSBF-48-I	49½" x 21" x 2¼"	481/2"-483/4"	20"-201/4"	120	1000	40 lbs.	2
GRSBF-48-S	49½" x 25½" x 2¼"	481/2"-483/4"	241/2"-243/4"	120	1225	42 lbs.	2
GRSBF-48-0	49½" x 31½" x 2¼"	481/2"-483/4"	301/2"-303/4"	120	1430	48 lbs.	28
GRSBF-54-I	55½" x 21" x 2¼"	541/2"-543/4"	20"-201/4"	120	1110	41 lbs.	24
GRSBF-60-F	61½" x 17" x 2¼"	601/2"-603/4"	16"-16 ¹ / ₄ "	120	950	41 lbs.	2
GRSBF-60-I	61½" x 21" x 2¼"	601/2"-603/4"	20"-201/4"	120	1220	48 lbs.	2
GRSBF-60-S	61½" x 25½" x 2¼"	601/2"-603/4"	241/2"-243/4"	120	1500	55 lbs.	32
GRSBF-60-0	61½" x 31½" x 2¼"	601/2"-603/4"	301/2"-303/4"	120	1750	64 lbs.	33
GRSBF-66-I	67½" x 21"x 2¼"	661/2"-663/4"	20"-201/4"	120	1330	49 lbs.	26
GRSBF-72-F	73½" x 17" x 2¼"	721/2"-723/4"	16"-16 ¹ / ₄ "	120	1130	44 lbs.	27
GRSBF-72-I	73½" x 21" x 2¼"	721/2"-723/4"	20"-201/4"	120	1440	52 lbs.	2
GRSBF-72-S	73½" x 25½" x 2¼"	721/2"-723/4"	241/2"-243/4"	120	1750	59 lbs.	30
GRSBF-72-0	73½" x 31½" x 2¼"	721/2"-723/4"	301/2"-303/4"	208, 240	2070	68 lbs.	38



All Glo-Ray Rectangular Heated Shelf Built-In with Flush Top models feature:

Plugs: All models ending in -F and -I and models 24" through 48" wide ending in -S and -0: NEMA 5-15P. GRSBF-60-S, GRSBF-60-O and GRSBF-72-S: NEMA 5-20P. GRSBF-72-O: NEMA 6-15P.

Usable Heated Shelf Space: Width of unit minus 11/2" x depth of unit minus 11/2". Cord Location: Cord is attached to Control Box.



Standard **Control Box**

NOTE: For any size GRSBF, the next larger size GRA or GR2A Strip Heater will fit over the top. For example, a GRSBF-30 will require a GRA-36 or GR2A-36. The GRA will have a tight fit to the frame of the base. The GR2A will have approx a 4" space.





GRSBF-FLUSH-ITC

GRSBF-FLUSH-TSTAT

OPTIONS (available at time of purchase only – not available on Quick-Ship)

Designer Color Bezel (Flush Mount Control Box, Bezel only) – Stainless Steel standard – Non-standard colors are non-returnable –										\$47	
	RED	Warm Red	WHITE	White Granite	BLACK	Black	NAVY	Navy Blue			
	GRAY	Gray Granite	GREEN	Hunter Green	COPPER	Antique Cop	per				
GRSBF-SS	Stainless	Steel surface in	n lieu of l	Hardcoat Alumin	um (GRSBI	F models only)				No Charge
GRSBF-FLUSH-ITC	Flush Mo	unt recessed Ele	ectronic C	Control Box with I	ighted On/(Off rocker swit	ch and ar	ngled recessed co	ntrols (613/32"W x	7 ¹³ / ₁₆ "H x 4 ¹³ / ₁₆ "D)▼	\$200
GRSBF-FLUSH-TSTAT	Flush Mo	unt recessed Th	ermostati	c Control Box wit	th lighted O	n/Off rocker sv	vitch and	angled recessed	controls (613/32"W	x 7 ¹³ / ₁₆ "H x 4 ¹ / ₈ "D)▼	No Charge
COND-6	6' Condu	it (3' standard)	used w	ith Flush Mount I	TC Control	Boxes only					\$46
COND-10	10' Cond	uit (3' standard) – used v	with Flush Mount	: ITC Contro	l Boxes only					89
¥ 0	I D I .	Latter and the same									

▼ See page 137 for Control Box cutout dimensions

FOOD PANS AND TRIVETS – PAGE 270 COLORS AND FINISHES – INSIDE BACK COVER



Drawer Warmers

Cafeterias • Convenience Stores Restaurants & Cafés • Clubs & Bars • Concessions



HDWTC-2 pg. 143



HDW-2 with 6" deep food page na 1//



HDW-2B in optional *Designer* Warm Red pg. 144



HDW-1.5R2 with optional touchscreen contro pg. 144



CDW-3N pg. 146



HRDW-2U-1 with standard utensil well and utensil pan (lid and pot not included) pg. 147



Heated Drawer Warmers with Top Control

Hatco Drawer Warmers ensure optimal holding of a variety of products at safe temperatures, while minimizing moisture loss and texture change. Our unique blanket element design promotes uniform temperatures throughout the cavity. Each drawer features adjustable sliding vents. Touchscreen controller controls temperature and time for each drawer individually.

- Top-of-the-unit touchscreen controller is positioned at an angle for greater visibility
- Controller provides individual temperature control and hold timer for each drawer with visual and audio alerts
- Robust stainless steel construction inside and out
- Drawer frame is constructed of heavy duty, 12 gauge stainless steel and drawers slide on durable nylon rollers
- Easy-to-clean seamless interior core

- Snap out side panels make this unit easy to clean and service
- Drawer frame can accommodate varying pan configurations, including full size, half size or one-third size pans up to 6" deep, with or without lids
- Pans lift straight up, eliminating the need to tilt pan for removal
- USB port for easy software updates
- Unit comes standard with removeable 4"plastic legs



HDWTC-2

shown with Accessory 2" casters (4" plastic legs are standard)

HEATED DRAWER WARMERS WITH TOP CONTROL

Madal	Dimensions W x D x H	Voltogo	Watta	Dlum	Approx.	Liet Dries
Model	11 / 2 / 11	Voltage	Watts	Plug	Ship Weight	List Price
HDWTC-1	24 ¹ / ₂ " x 25 ⁵ / ₈ " x 11 ¹¹ / ₁₆ "	120	353	NEMA 5-15P	120 lbs	\$4632
HDWTC-2	24 ¹ / ₂ " x 25 ⁵ / ₈ " x 20 ¹ / ₈ "	120	704	NEMA 5-15P	178 lbs	6723
HDWTC-3	24 ¹ / ₂ " x 25 ⁵ / ₈ " x 28 ⁷ / ₁₆ "	120	1055	NEMA 5-15P	217 lbs	8825

[◆] Add 1%" to depth for drawer handle. Height does not include standard 4" plastic legs.

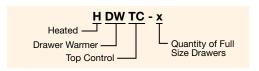
All Heated Drawer Warmers with Top Control models feature:

Models Shipped with: One 6" deep food pan per drawer, 4" plastic legs, 6' cord and plug. **Cord Location:** top, back-left side, recessed to protect plug.

OPTIONS (available at time of purchase only)

OS-PAN	Oversized Drawer Frame and Pan (20" x 15" x 5") in lieu of standard Drawer with Pan	per drawer	\$162
ACCESSOR	IES (available for purchase at any time)		
HDW-TRIVET	Custom trivet raises food product ½" off bottom of full size pan (17½" x 9½" x ½")		\$ 70
HDW 6" LEG	6" adjustable stainless steel Legs		222
HDW-CASTER-2	2" Dia. Casters – all swivel, 2 lock – adds 2½" to height of unit		271
HDW-CASTER-3	3" Dia. Locking Casters – all swivel, all lock – adds 41/4" to height of unit		271
HDW-CASTER-5	5" Dia. Locking Casters – all swivel, all lock – adds 61/4" to height of unit	_	325

FOOD PANS AND TRIVETS - PAGE 270





Drawer Warmers

Hold everything from meat to vegetables to rolls in the Hatco Drawer Warmers. Built for tough kitchen duty with rugged construction and heavy-duty hardware, these warmers keep a variety of foods hot and fresh until served.

- Standard and narrow widths
- 1-, 2-, 3- or 4-drawer freestanding or 1-, 2- or 3-drawer built-in models
- Completely insulated individual cavities provide maximum energy efficiency (excludes HDW-1R2,-2R2)
- Each drawer has a food pan, recessed individual thermostatic control, temperature monitor, vent slides and power switch
- 12-gauge stainless steel heavy-duty drawer slides with nylon rollers
- Available with: oversized drawer frame, biscuit pan drawer, chip guard, casters, 6" adjustable stainless steel legs, water/ spillage pan and splash baffle
- Standard width Drawer Warmer pans lift straight out of drawer (HDW-1N, -2N, -3N and HDW-1R2, -1.5R2, -2R2 models requiring tipping the pan to install)



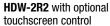




7 Quick-Ship Model pages 271-277

HDW-2 with Accessory 6" stainless steel legs







HDW-1.5R2 with optional touchscreen control

FREESTANDING DRAWER WARMERS

	Model	Dimensions [♦] W x D x H	Voltage Single Phase	Watts	Approx. Ship Weight	List Price
~	HDW-1	29½" x 22½" x 11"	120 , 208, 240	450	97 lbs.	\$3042
~	HDW-2	29½" x 225/8" x 211/8"	120 , 208, 240	900	168 lbs.	5164
~	HDW-3	29½" x 22¾" x 31¼"	120 , 208, 240	1350	232 lbs.	7292
	HDW-4§	29½" x 22¾" x 41¾"	120, 208, 240	1800	296 lbs.	9625
	HDW-1N	20%" x 27" x 11"	120, 208, 240	450	83 lbs.	3042
	HDW-2N	20 ⁷ / ₈ " x 27" x 21 ¹ / ₈ "	120, 208, 240	900	168 lbs.	5164
	HDW-3N	201/8" x 27" x 311/4"	120, 208, 240	1350	223 lbs	7292

^{*}Add 1%" to depth for drawer handle. Height does not include standard 4" plastic legs.

All Freestanding Drawer Warmer models feature:

Plug: NEMA 5-15P. (208 and 240V use NEMA 6-15P).

HDW-4 Shipped with: 6" stainless steel legs.

Models Shipped with: One 6" deep food pan per drawer, 4" plastic legs, 6' cord and plug. Cord Location: Back of unit, lower left corner.

SPLIT DRAWER WARMERS

Model	Dimensions [◆] W x D x H	Voltage Single Phase	Watts	Approx. Ship Weight	List Price
HDW-1R2	281/8" x 165/8" x 107/8"	120	690	90 lbs.	\$4441
HDW-1.5R2	281/8" x 161/2" x 151/2"	120	990	112 lbs.	6306
HDW-2R2	281/8" x 165/8" x 20"	120	1290	135 lbs.	6922

[↑] Add 1%" to depth for drawer handle. Height does not include standard
4" plastic legs.

All Split Drawer Warmer models feature:

Plug: NEMA 5-15P.

 $\label{lower} \begin{array}{ll} \mbox{HDW-1R2 shipped with:} & \mbox{Two } 2\frac{1}{2}\mbox{" deep food pans, } 4\mbox{" legs, } 6\mbox{' cord and plug.} \\ \mbox{HDW-2R2 shipped with:} & \mbox{Four } 2\frac{1}{2}\mbox{" deep food pans, } 4\mbox{" legs, } 6\mbox{' cord and plug.} \\ \mbox{Pan Capacity: } 20\frac{3}{2}\mbox{"W x } 12\frac{3}{2}\mbox{"D x } 2\frac{1}{2}\mbox{"H.} \end{array}$

Cord Location: Back of unit, lower left corner.

V

Quick-Ship Model pages 271-277

BUILT-IN DRAWER WARMERS

	Model	Dimensions [◆] W x D x H	Voltage Single Phase	Watts	Approx. Ship Weight	List Price
	HDW-1B	281/4" x 223/8" x 97/8"	120, 208, 240	450	88 lbs.	\$2927
~	HDW-2B	281/4" x 223/8" x 20"	120, 208, 240	900	159 lbs.	4947
	HDW-3B	281/4" x 223/4" x 301/4"	120, 208, 240	1350	232 lbs.	6965
	HDW-1BN	19½" x 26¾" x 9¾"	120, 208, 240	450	88 lbs.	2927
	HDW-2BN	19½" x 26¾" x 20"	120, 208, 240	900	159 lbs.	4947
	HDW-3BN	19½" x 26¾" x 30½"	120, 208, 240	1350	232 lbs.	6965

[◆] Add 1¾" to depth for drawer handle. Width and Height excludes front mounting flange.

All Built-In Drawer Warmer models feature:

Conduit: 4' flexible conduit.

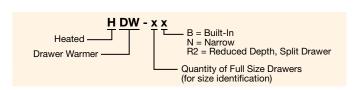
Models Shipped with: One 6" deep food pan per drawer.

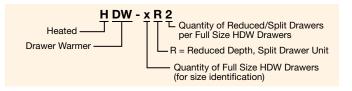
BUILT-IN CUTOUT REQUIREMENTS

Model	Width	Depth▼	Height
HDW-1B	28%"	24"	101/8"
HDW-2B	28%"	24"	201/4"
HDW-3B	28%"	24"	30%"
HDW-1BN	19¾"	28¾"	101/8"
HDW-2BN	19¾"	28¾"	201/4"
HDW-3BN	19¾"	28¾"	30%"

[▼]Depth includes 1½" for conduit connector.

OPTIONS AND ACCESSORIES – PAGE 145





[§] Not available for Canada.



OPTIONS (available at time of purchase only - not available on Quick-Ship)

Designer Drawer Front colors per drawer (not available for HDW-1R2, -1.5R2, -2R2 models) Non-standard colors are non-returnable – Stainless steel standard

RED	Warm Red	\$80
BLACK	Black	80
GRAY	Gray Granite	80
WHITE	White Granite	80
NAVY	Navy Blue	80
GREEN	Hunter Green	80
COPPER	Antique Copper	80
HDW-TTC	Temperature Control Timer – 6-channel control touchscreen display	\$712
OS-PAN	Oversized Drawer Frame and Pan (20" x 15" x 5") in lieu of	
	standard Drawer with Pan, standard width models only	
	(excludes HDW-1R2, -1.5R2, -2R2)	per drawer 162
BIS DRAWER	Biscuit Pan Drawer – accommodates two 18" x 13"	
	Half-Size Sheet Pans (not included) in lieu of standard Drawer	
	with Pan, standard width models only	
	(excludes HDW-1R2, -1.5R2, -2R2)	No Charge
HDW-CHIP	Chip Guard (excludes HDW-1R2, -1.5R2, -2R2)	per drawer 53
RD-NOVENT	No Drawer Vents (HDW-1R2, -1.5R2, -2R2 only)	No Charge

ACCESSORIES (available for purchase at any time)

HDW-TRIVET	Custom trivet raises food product ½" off bottom of	
	full size pan 171/2" x 91/2" x 1/2"	\$ 70
HDW 6" LEG	6" Adjustable Stainless Steel Legs, standard on HDW-4	
	(excludes HDW-1R2, -1.5R2, -2R2)	222
HDW-CASTER-2	2" Dia. Casters – all swivel, 2 lock – adds 21/2" to height of unit,	
	HDW-1, -2, -3 models only (excludes HDW-1R2, -1.5R2, -2R2)	271
HDW-CASTER-3	3" Dia. Locking Casters – all swivel, all lock –	
	adds 41/4" to height of unit, HDW-1, -2, -3 models only	
	(excludes HDW-1R2, -1.5R2, -2R2)	271
HDW-CASTER-5	5" Dia. Locking Casters – all swivel, all lock –	
	adds 61/4" to height of unit (excludes HDW-1R2, -1.5R2, -2R2)	325
HDW-SPILL	Water/Spillage Pan – one per drawer	
	(excludes HDW-1R2, -1.5R2, -2R2 and BIS Drawer, and OS-Pan Options)	308
HDW-SPLASH	Splash Baffle – one per drawer	
	(excludes HDW-1R2, -1.5R2, -2R2 and BIS Drawer, and OS-Pan Options)	65

FOOD PANS AND TRIVETS – PAGE 270 COLORS AND FINISHES – INSIDE BACK COVER



HDW-TRIVET



CASTERS
HDW-CASTER-2 all swivel, 2 lock
HDW-CASTER-3 all swivel, all lock
HDW-CASTER-5 all swivel, all lock



HDW 6" LEG







HDW-TTC OptionShown: Temperature adjustment and timer touchscreen control

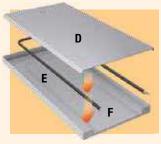


Biscuit Pan Drawer (pans not included) **BIS DRAWER** Option



Additional Humidity

- A. Stainless Steel Food Pan
- B. Splash Baffle
 - HDW-SPLASH accessory
- C. Water/Spillage Pan (add 1/4" of water) **HDW-SPILL** accessory



Prevents chips from reaching the element

- D. Heat Shield (included)
- E. Heating Element (included)
- F. Chip Guard **HDW-CHIP** Option (Standard width shown)



Convected Drawer Warmer

This drawer warmer is designed to keep a variety of food products hot and flavor-fresh until served. With a single non-humidified cavity and a single electronic temperature control, this unit provides even, dry heat for food products that do not require humidity. With insulated top, sides and back, they provide excellent energy efficiency.

- Digital electronic controller for easy programming
- Low velocity convected air system provides even temperature throughout the cabinet
- Tough, durable chrome handles that are angled to avoid contact from passing carts



- Narrow width fits most kitchen footprints
- Heavy-duty drawer slides with nylon rollers
- Includes three full-size pans
- Provides even, dry heat for food products that do not require humidity.

CONVECTED DRAWER WARMER							
Model	Dimensions ⁺ W x D x H	Voltage Single Phase	Watts	Approx. Ship Weight	List Price		
CDW-3N	165/8" x 283/32" x 271/2"	120	1015	179 lbs.	\$6005		

CDW-3N

All Convected Drawer Warmer models feature:

Plug: NEMA 5-15P.

Models Shipped with: One 6" deep food pan per drawer, low profile 2" diameter casters, 6' cord and plug.

Cord Location: Back of unit, top right corner.

FOOD PANS AND TRIVETS - PAGE 270



^{*} Add 1%" to depth for drawer handle. Height does not include casters, which add 21/2" to height.



Heated Rice Drawer Warmers

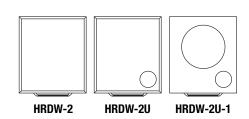
Hatco's Heated Rice Drawer Warmers are designed to keep rice hot and at desired consistency until served.

It holds rice in the same pot it's prepared in, reducing pan-to-pan transfer time and labor.

With a digital electronic temperature control, this unit provides even heat throughout the holding cavity. With all around insulation, these drawer warmers provide excellent energy efficiency.

- Drawers accept Panasonic 23 cuprice pots (pots and lids not available)
- Drawers accept Town 30 cup rice pots with accessory Town 30 cup pot drawer adapters (pots and lids not available)
- Allows one pot per drawer of cooked rice for long term holding, with the option of serving from third pot in top heated well (HRDW-2U-1 only)
- Stainless steel construction, including back panel, handles the rigors of daily kitchen use
- Heavy-duty drawers and robust telescopic drawer slides makes pan removal easy and efficient
- Stainless steel utensil well and utensil pan included with HRDW-2U and HRDW-2U-1 models only
- Adjustable t-stat with knob for optimal rice holding in top well (HRDW-2U-1 only)
- Raised beveled edge on top of HRDW-2, HRDW-2U models only





HRDW-2U-1 with accessory hinged lid and standard utensil well and utensil pan

HEATED RICE DRAWER WARMERS

Model	Dimensions * W x D x H	Voltage Single Phase	Watts	Amps	Approx. Ship Weight [⊙]	List Price
HRDW-2	20¼" x 22 ¹³ / ₁₆ " x 35½"	120	700	5.8	153 lbs.	\$5744
HRDW-2U	201/4" x 2213/16" x 351/8"	120	700	5.8	150 lbs.	5982
HRDW-2U-1	20¼" x 22 ¹³ / ₁₆ " x 35½"	120	1150	9.6	128 lbs.	6707

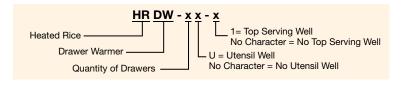
^{*} Add 1%" to depth for drawer handle. Height does not include standard casters, which add 2.5" to height of unit

All Heated Rice Drawer Warmer Models Feature:

Plug: NEMA 5-15P.

Models Shipped with: Utensil pan (HRDW-2U and HRDW-2U-1 only), 4" casters, 6' cord and plug. Cord Location: Back of unit, upper left corner.





O Does not include packaging.

Merchandisers

Cafeterias • Convenience Stores
Supermarkets & Delis • Restaurants & Cafés
Clubs & Bars • Catering • Concessions



FS3HAC-2426 signs not included pg. 149



PDH-55T and **PSH-55D** shown on operator side *pq. 151*



GRPWS-4818T with base heat only (signs not included) pg. 152



GR2SDS-48D *Designer* Merchandiser with standard Black inset panels and corner caps *pg. 157*



HZMS-36D in standard *Designer* Black and optional Red LED accent lighting pg. 160



GR3SDS-27TCT in optional *Designer* Gray Granite *pg. 164*



GRCMW-1DH in optional Bermuda Sand *pg. 165*



GRCD-2PD with optional self-closing flip-up doors and *Designer* Warm Red pg. 166



FSCDH-2PD in standard *Designer* Black, sign holder (sign not included), 3-sided skirt, perforated shelf, and Simulated Stone Night Sky base. pg.168

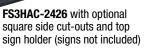


Flav-R-Savor® Heated Air Curtain Merchandisers

The newest models of our patented Flav-R-Savor® Heated Air Curtain Merchandisers has no front doors, allowing customers easy access to fresh hot products. Heated air at the front of the cabinet is forced downward, forming a "curtain" of heated air. The heated air is then drawn toward the rear of the cabinet, warming each shelf gently and evenly.

- Perfect for wrapped or unwrapped food product.
- Consistent even temperatures result in longer quality hold times compared to traditional merchandisers
- The air temperatue range is 70° 175°F
- Easy to use digital controls
- Standard *Designer* Powercoat Black finish inside and outside for an uniform and sleek look to compliment any décor
- LED lighting on top front and sides, to create balanced lighting which showcases food product
- Removable shelves can be installed to be slanted or horizontal, with removable sign holders on each
- Front crumb tray lifts and pivots, and removable glass sides make for easy upkeep









HEATED AIR CURTAIN MERCHANDISERS									
Model	Dimensions (W x D x H) height includes legs	$\begin{array}{c} \textbf{Shelf Dimensions} \\ \textbf{W} \textbf{ x} \textbf{ D} \end{array}$	Voltage	Watts	Amps	Plugs	Approx. Ship Weight	List Price	
FS3HAC-2426	24" x 273/8" x 38"	201/8" x 17"	120	1800	15.0	NEMA 5-15P▲	183 lbs.	\$10393	
FS3HAC-3026	30" x 27%" x 38"	261/8" x 17"	120/208-240	3340	13.8	NEMA 14-20P	211 lbs.	11319	
FS3HAC-3626	36" x 27¾" x 38"	321/8" x 17"	120/208-240	3340	13.8	NEMA 14-20P	227 lbs.	12190	
FS3HAC-4226	42" x 273/4" x 38"	38" x 17"	120/208-240	3430	14.3	NFMA 14-20P	274 lhs	13063	

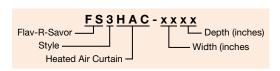
[▲] Canadian Model uses NEMA 5-20P.

All Heated Air Curtain Merchandisers Models Feature:

Models Shipped with: FS3HAC-2426, -3026: One, swing-out left hinged rear door, three removeable shelves with sign holder in front, crumb tray, 4" legs and a 6' cord and plug. FS3HAC-3626, -4226: Sliding glass rear door, three removeable shelves with sign holder in front, crumb tray, 4" legs and a 6' cord and plug.

Cord Location: Servers side, bottom left.

OPTIONS AND ACCESSORIES - PAGE 150







FS3HAC-2426 with optional square side cut-outs and top sign holder (signs not included)

UPTIONS (available at time of purchase only)	OPTIONS	(available	at time of	f purchase only)
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SIDECONTROL	Right- or Left-Hand Side Controls - must specify side at time of order	No Charge
RTHGD00R	Right Hinged Access Door in lieu of Left Hinged Access Door	
	(FS3HAC-2426, -3026 models only)	No Charge
TIERSHELVES	Tiered shelves in lieu of standard depth shelves	No Charge
PRODSTOP-STDSH	Side product stops for standard depth shelves	\$13
PRODSTOP-TIERSH	Side product stops for tiered shelves	15
SQSIDEPANEL	Square side cut-outs in lieu of curved side cut outs	No Charge
SIGN24	Sign Holder for the FS3HAC-2426. Sign dimensions: 237/8" x 63/4"	49
SIGN30	Sign Holder for the FS3HAC-3026. Sign dimensions: 297/8" x 63/4"	5
SIGN36	Sign Holder for the FS3HAC-3626. Sign dimensions: 35\%" x 6\%"	53
SIGN42	Sign Holder for the FS3HAC-4226. Sign dimensions: 417/8" x 63/4"	5
LOCKPLUG	NEMA L14-20P Locking plug in lieu of NEMA 14-20P	
	(FS3HAC-3026, -3626, -4226 units only)	190
Side Stops/Divider Ra	ils – Kits for order at time of purchase only –	
RAIL-STD24	15 rails for 24 standard model (5 per shelf)	\$472
RAIL-STD30	18 rails for 30 standard model (6 per shelf)	560
RAIL-STD36	21 rails for 36 standard model (7 per shelf)	660
RAIL-STD42	24 rails for 42 standard model (8 per shelf)	754
RAIL-TR24	15 rails for 24 tiered model (5 per shelf)	450
RAIL-TR30	18 rails for 30 tiered model (6 per shelf)	54
RAIL-TR36	21 rails for 36 tiered model (7 per shelf)	632
RAIL-TR42	24 rails for 42 tiered model (8 per shelf)	723

SSURIES (available for purchase at any time)

Side Stops/Divider Rai	ls – sold Individually –	
RAIL-TOPT-BLACK	Top tiered shelf in <i>Designer</i> Black	each \$29
RAIL-MIDT-BLACK	Middle tiered shelf in <i>Designer</i> Black	each 30
RAIL-STD-BLACK	Standard shelf and tiered bottom shelf in <i>Designer</i> Black	each 31



RAIL-MIDT-BLACK Use as side stops or divider rails



Product Heated Shelves

Perfect for sliced pizza sales on the bottom, and boxed carry-out pizzas on the top. Durable stainless steel construction with blanket elements on all shelf bases make for easy cleaning. The bottom, three shelf PDH-55T has energy efficient LED lights to showcase food to customers and encouraging impulse sales. The top dual shelf PSH-55D holds the carry-out orders.

PDH-55T (bottom three-shelf unit)

- Holds up to nine, 18" diameter pizzas
- Base and overhead heat for consistent and accurate holding of unwrapped pizzas for impulse sales
- Optional front glass for easy viewing by the customer
- Single on/off switch to control temperature for all shelves
- Standard side panel glass swings out for easy cleaning

PSH-55D (top two-shelf unit)

- Enclosed except for operator side, with base heat only, for boxed carry out sales
- Single on/off switch to control temperature for all shelves
- Customer side can be used for magnetic signage (signs not included)
- Brackets and cord clips included to attach to the top of the PDH-55T





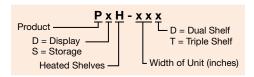
PRODUCT HEATED SHELVES										
Model	Dimensions W x D x H	Usable Heated Shelf Space (W x D)	Voltage	Watts	Amps	Plug	Approx. Ship Weight	List Price		
Dual Shelf										
PSH-55D	54%" x 20" x 16"	51½" x 18¾"	120	300	2.54	NEMA 5-15P	193 lbs.	\$4842		
Triple Shelf										
PDH-55T	54½" x 20½" x 31½"	51½" x 18¾"	120/208-240	4100	17.5	NEMA L14-20P▲	168 lbs.	\$10892		

[•] Height includes 2.5" legs.

All Heated Glass Merchandiser Models Feature:

Cord Location: PSH-55D: Server side, bottom right PDH-55T: Server side, bottom right on base.

OPTIONS (available at time of purchase only) **GLSSPNL** Glass Panels on customer side on PDH-55T only \$968



[▲] Canadian models use NEMA 14-30 or NEMA L14-30.



Glo-Ray® Pizza Warmers

Convenient for self-serve and quick-serve areas. The Hatco Glo-Ray® Pizza Warmers with base heat only hold boxed or bagged pizzas. Available in one, two, three or four shelf configuration, perfect for high volume applications.

- Box stop doubles as the sign holder (signs not included), a standard feature (excluding base only unit)
- Constructed of aluminum and stainless steel with tempered glass side panels (excluding base only unit)
- Separate power switch for each thermostatically-controlled shelf
- Dual and Triple Shelf units have LED lights, Quadruple Shelf units have incandescent lights



GRPWS-2424 with base heat only



GRPWS-2418D (signs not included)



GRPWS-2424T with optional *Designer* Black



GRPWS-2418Q (signs not included)

SLANT DISPLAY WARMERS WITH BASE HEAT ONLY

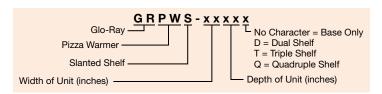
Model	No. of Bulbs, Divider Rods	Dimensions (W x D x H) <i>Height includes legs</i>	Voltage Single Phase	Usable Heated Shelf Space (W x D)	Watts	Plug	Approx. Ship Weight	List Price
Base Only								
GRPWS-2424°	0,5	231/8" x 25" x 7 ⁷ /8"	120	22½" x 21"	345	NEMA 5-15P	40 lbs.	\$2354
GRPWS-3624*	0,7	351/8" x 25" x 77/8"	120	34½" x 21"	505	NEMA 5-15P	45 lbs.	2595
GRPWS-4824	0,9	47 ⁷ / ₈ " x 25" x 10 ⁷ / ₈ "	120	46½" x 21"	660	NEMA 5-15P	60 lbs.	2906
Dual Shelf								
GRPWS-2418D	4,0	23 ⁷ / ₈ " x 20 ¹ / ₈ " x 22 ⁵ / ₈ "	120	22½" x 17¾"	720	NEMA 5-15P	76 lbs.	\$4701
GRPWS-3618D	6,0	351/8" x 201/8" x 225/8"	120	34½" x 17¾"	1080	NEMA 5-15P	91 lbs.	5311
GRPWS-4818D	8,0	47 ⁷ / ₈ " x 20 ¹ / ₈ " x 22 ⁵ / ₈ "	120	46½" x 17¾"	1440	NEMA 5-20P	136 lbs.	5896
GRPWS-2424D	4,0	231/8" x 261/8" x 235/8"	120	22½" x 23¾"	1200	NEMA 5-15P	108 lbs.	5091
GRPWS-3624D▲	6,0	351/8" x 261/8" x 235/8"	120	34½" x 23¾"	1800	NEMA 5-15P	136 lbs.	5787
GRPWS-4824D	8,0	47%" x 261/8" x 235/8"	120/208-240	46½" x 23¾"	2390	NEMA L14-20P	177 lbs.	6474
Triple Shelf								
GRPWS-2418T	6,0	23 ⁷ / ₈ " x 20 ¹ / ₈ " x 29 ³ / ₄ "	120	22½" x 17¾"	1440	NEMA 5-15P	98 lbs.	\$6051
GRPWS-3618T	9,0	357/8" x 201/8" x 293/4"	120/208-240	34½" x 17¾"	2160	NEMA L14-20P	136 lbs.	6936
GRPWS-4818T	12,0	47 ⁷ / ₈ " x 20 ¹ / ₈ " x 29 ³ / ₄ "	120/208-240	46½" x 17¾"	2880	NEMA L14-20P	175 lbs.	8008
GRPWS-2424T▲	6,0	237/8" x 261/8" x 303/4"	120	22½" x 23¾"	1800	NEMA 5-15P	116 lbs.	6619
GRPWS-3624T	9,0	351/8" x 261/8" x 303/4"	120/208-240	34½" x 23¾"	2700	NEMA L14-20P	167 lbs.	7851
GRPWS-4824T≎	12,0	47 ⁷ / ₈ " x 26 ¹ / ₈ " x 30 ³ / ₄ "	120/208-240	46½" x 23¾"	3585	NEMA L14-20P	227 lbs.	8857
Quadruple Shelf								
GRPWS-24180	8,0	23 ⁷ / ₈ " x 20 ¹ / ₈ " x 36 ⁷ / ₈ "	120/208-240	22½" x 17¾"	1920	NEMA L14-20P	119 lbs.	\$ 7460
GRPWS-3618Q	12,0	35 ⁷ / ₈ " x 20 ¹ / ₈ " x 36 ⁷ / ₈ "	120/208-240	34½" x 17¾"	2880	NEMA L14-20P	157 lbs.	8852
GRPWS-4818Q	16,0	47 ⁷ / ₈ " x 20 ¹ / ₈ " x 36 ⁷ / ₈ "	120/208-240	46½" x 17¾"	3840	NEMA L14-20P	214 lbs.	10041
GRPWS-24240	8,0	23 ⁷ / ₈ " x 26 ¹ / ₈ " x 37 ⁷ / ₈ "	120/208-240	22½" x 23¾"	2400	NEMA L14-20P	151 lbs.	8188
GRPWS-36240	12,0	35 ⁷ / ₈ " x 26 ¹ / ₈ " x 37 ⁷ / ₈ "	120/208-240	34½" x 23¾"	3600	NEMA L14-20P	214 lbs.	9749
GRPWS-4824Q ☆	16,0	47%" x 261/8" x 377/8"	120/208-240	46½" x 23¾"	4780	NEMA L14-20P	277 lbs.	11318

- Height includes 1" legs. Other models ship with 4" legs.
- Also available in 120/208-240V.
- ▲ Canadian models use NEMA 5-20P.
- Canadian models use NEMA L14-30P.

All Slant Models Feature:

Cord Location: Server side, bottom right corner.

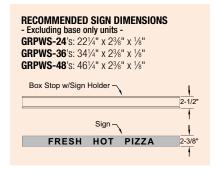
OPTIONS AND ACCESSORIES – PAGE 153





GRPWS-4818T (signs not included)

RED	 Non-standard colors are non-returnable – Stainless Steel standard – Warm Red 	\$506
BLACK	Black	506
GRAY	Gray Granite	506
WHITE	White Granite	506
NAVY	Navy Blue	506
GREEN	Hunter Green	506
COPPER	Antique Copper	506
IAL	60 Watt Halogen Bulb in lieu of Standard Display Light	each \$69
.ED Lights in lie	u of Standard Display Lights – Dual and Triple Shelf models only –	
LED-WW-24	Warm White LED lighting for 24 width models	No Charge
LED-WW-36	Warm White LED lighting for 36 width models	No Charge
LED-WW-48	Warm White LED lighting for 48 width models	No Charge
ACCESSOR	PIES (available for purchase at any time)	
hef LED 120V ad	justable bulb – bulbs must be rotated down –	
	CLED-3000-120 Similar to warm Halogen light	
	CLED-4000-120 Similar to cool Fluorescent light	each \$139





Glo-Ray® Merchandising **Warmers**

Designed with both a slanted and horizontal shelf, Glo-Ray® Merchandising Warmers offer the convenience of customer self-serve with the efficiency of preparing and holding product in advance for peak serving periods.

- Warmer includes a slant and horizontal shelf for merchandising a variety of products
- Standard Indicating Temperature Control (ITC) enhances accuracy and provides digital readout of temperatures
- Thermostatically-controlled hardcoated heated base to extend holding times
- Pre-focused infrared top heat directs heat to the outer edges where heat loss is greatest
- Product divider rods and 4" legs included

- Shatter-resistant incandescent lights illuminate the holding areas and emphasize the product
- Low watt models feature low watt overhead heat on the top shelf to hold popcorn. For fried food holding - select high watt models
- High watt models feature high watt overhead heat on top shelf to hold fried foods. For popcorn holding - select the lower watt models







GRSDS/H-36DHW with lower slant and upper horizontal shelf. Shown with standard clearance of 12".

Z	LAI	VT/	HO	RI	ZO	N	TAL	L D	IS	PL	.A	Y	NA	R	M	El	เร	-	DL	JΑ	L.	SH	ΙE	LV	ES	

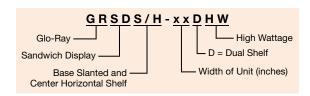
OLANI/IIOIIIZONIAL I	DIOI EAT MAIIMEN	O DOAL OHLLVED					
Model	Dimensions W x D x H	Dimensions W x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price
Low Watt - Top shelf or	verhead heat is designe	d to hold popcorn.					
GRSDS/H-30D▲	4, 12	30" x 241/4" x 331/2"	120	1530	NEMA 5-15P	140 lbs.	\$7545
GRSDS/H-36D	4, 14	36" x 241/4" x 331/2"	120	1810	NEMA 5-20P	158 lbs.	7962
GRSDS/H-41D	6, 16	41" x 241/4" x 331/2"	120/208-240	2120	NEMA L14-20P	178 lbs.	8522
High Watt - Top shelf o	verhead heat is designe	ed to hold fries and sandwic	hes.				
GRSDS/H-30DHW®	4, 12	30" x 241/4" x 331/2"	120/208-240	2450	NEMA L14-20P	140 lbs.	\$7877
GRSDS/H-36DHW®	4, 14	36" x 241/4" x 331/2"	120/208-240	2910	NEMA L14-20P	158 lbs.	8294
GRSDS/H-41DHW®	6, 16	41" x 241/4" x 331/2"	120/208-240	3360	NEMA L14-20P	178 lbs.	8854

[▲] Canadian model uses NEMA 5-20P.

All Slant/Horizontal Shelf Models Feature:

Cord Location - Back Counter Display Models: Server side, bottom right corner.

– Glossy Gi RED	ray standard – Warm Red	\$506
BLACK	Black	506
GRAY	Gray Granite	506
WHITE	White Granite	506
NAVY	Navy Blue	506
GREEN	Hunter Green	506
COPPER	Antique Copper	506
15SPACE	15" clearance top shelf in lieu of standard 12" clearance (add 3" to height of unit)	\$147
HAL	60 Watt Halogen Bulb in lieu of Standard Display Light	each 69
ACCES S	SORIES (available for purchase at any time)	



[®] High wattage on top shelf only.



Glo-Ray[®] Merchandising Warmers

Designed specifically for showcasing wrapped or boxed product, the Hatco Glo-Ray® Merchandising Warmers hold hot food safely at proper serving temperatures. These warmers offer the convenience of self-serve and the efficiency of kitchen-to-server holding.

GRSDS-30 with accessory 4" legs

- Available in single- or two-tier models (slant models available in three-tier)
- Product divider rods sort food displays
- Thermostatically-controlled hardcoated heated base, with a temperature range of 185°- 200°F, to extend holding times
- Horizontal or slant shelves



 Pre-focused infrared top heat directs heat to the outer edges where heat loss is greatest

 Shatter-resistant incandescent lights illuminate the holding areas and emphasize the product



with optional Designer Black



Quick-Ship Model pages 271-277

HORIZONTAL MERCHANDISING WARMERS

Model	No. of Bulbs, Divider Rods	Dimensions (W x D x H) Height includes legs	Voltage	Usable Heated Shelf Space (W x D)	Watts	Plug	Approx. Ship Weight	List Price
Single Shelf								
GRSDH-24	2, 5	24" x 19½" x 12"	120	22¾" x 16½"	830	NEMA 5-15P	48 lbs.	\$3363
GRSDH-30	2, 6	30" x 19½" x 12"	120	28¾" x 16½"	970	NEMA 5-15P	56 lbs.	3667
GRSDH-36	2, 7	36" x 19½" x 12"	120	34¾" x 16½"	1170	NEMA 5-15P	66 lbs.	3972
GRSDH-41	3, 8	41" x 19½" x 15"	120	39¾" x 16½"	1340	NEMA 5-15P	74 lbs.	4326
GRSDH-52▲	4, 10	52" x 19½" x 15"	120	50¾" x 16½"	1760	NEMA 5-15P	86 lbs.	5050
GRSDH-60	5, 12	60" x 19½" x 15"	120/208-240	58¾" x 16½"	2100	NEMA L14-20P	133 lbs.	5689
Dual Shelf								
GRSDH-24D▲	4, 10	24" x 19½" x 25%"	120	22¾" x 16½"	1660	NEMA 5-15P	88 lbs.	\$5898
GRSDH-30D♣÷	4, 12	30" x 19½" x 25%"	120	28¾" x 16½"	1920	NEMA 5-20P	100 lbs.	6118
GRSDH-36D	4, 14	36" x 19½" x 25¾"	120/208-240	34¾" x 16½"	2340	NEMA L14-20P	120 lbs.	6477
GRSDH-41D ⁺	6, 16	41" x 19½" x 25%"	120/208-240	39¾" x 16½"	2680	NEMA L14-20P	137 lbs.	6882
GRSDH-52D ⁺	8, 20	52" x 19½" x 25%"	120/208-240	50¾" x 16½"	3520	NEMA L14-20P	172 lbs.	7929
GRSDH-60D [*] *	10, 24	60" x 19½" x 25¾"	120/208-240	58¾" x 16½"	4200	NEMA L14-20P	197 lbs.	8740

SLANT MERCHANDISING WARMERS

UL	AITT INEITOTIAL	ibiolita IIAIII	WEITO						
	Model	No. of Bulbs, Divider Rods	Dimensions (W x D x H) Height includes legs	Voltage	Usable Heated Shelf Space (W x D)	Watts	Plug	Approx. Ship Weight	List Price
	Single Shelf								
~	GRSDS-24	2, 5	24" x 241/4" x 181/2"	120	22½" x 21"	695	NEMA 5-15P	79 lbs.	\$4045
	GRSDS-30	2, 6	30" x 241/4" x 181/2"	120	28½" x 21"	790	NEMA 5-15P	80 lbs.	4337
	GRSDS-36	2, 7	36" x 24 ¹ / ₄ " x 21 ¹ / ₂ "	120	34½" x 21"	935	NEMA 5-15P	92 lbs.	4672
	GRSDS-41	3, 8	41" x 241/4" x 211/2"	120	39½" x 21"	1090	NEMA 5-15P	96 lbs.	5014
	GRSDS-52	4, 10	52" x 24¼" x 21½"	120	50½" x 21"	1400	NEMA 5-15P	110 lbs.	5754
	GRSDS-60 [▲]	5, 12	60" x 24¼" x 21½"	120	58½" x 21"	1715	NEMA 5-15P	167 lbs.	6216
	Dual Shelf								
	GRSDS-24D	4, 10	24" x 24 ¹ / ₄ " x 32 ³ / ₈ "	120	22½" x 21"	1355	NEMA 5-15P	115 lbs.	\$6323
~	GRSDS-30D [▲]	4, 12	30" x 241/4" x 323/8"	120	28½" x 21"	1530	NEMA 5-15P	140 lbs.	6709
~	GRSDS-36D	4, 14	36" x 241/4" x 323/8"	120	34½" x 21"	1810	NEMA 5-20P	160 lbs.	7147
	GRSDS-41D ⁺	6, 16	41" x 241/4" x 323/8"	120/208-240	39½" x 21"	2120	NEMA L14-20P	180 lbs.	7685
	GRSDS-52D ⁺	8, 20	52" x 241/4" x 323/8"	120/208-240	50½" x 21"	2725	NEMA L14-20P	215 lbs.	8927
	GRSDS-60D	10, 24	60" x 24½" x 32½"	120/208-240	58½" x 21"	3340	NEMA L14-20P	238 lbs.	9482
	Triple Shelf								
	GRSDS-24T§	6, 15	23 ⁷ / ₈ " x 24 ¹ / ₄ " x 43 ⁷ / ₈ "	120	22½" x 21"	2015	NEMA 5-20P	164 lbs.	\$8083
	GRSDS-36T	6, 21	35 ⁷ / ₈ " x 24 ¹ / ₄ " x 43 ⁷ / ₈ "	120/208-240	34½" x 21"	2685	NEMA L14-20P	219 lbs.	8757

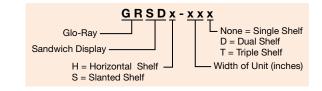
- ▲ Canadian models use NEMA 5-20P.
- For Canada only, external fuse box on top of unit, adds 3" to height.
- * Requires 2, 120V power cords.
- ✿ Canadian models uses NEMA L14-30P.
- § Not available for Canada.

All Merchandising Warmer Models Feature:

Cord Location: Horizontal Models: Left rear corner toward server side.

Slant Models: Server side, bottom right corner.

OPTIONS AND ACCESSORIES - PAGE 156







Two **GRSDH-36D** with dual horizontal shelves

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

ITC-S	Indicating Temperature Control (LED) for single shelf		\$369
ITC-D	Indicating Temperature Control (LED) for dual shelf		636
SSEND	Stainless Steel End Panels in lieu of Glass End Panels	per shelf	51
5" Sneeze Guard (GI	RSDS one side, GRSDH two sides) –		
GRSD24BP	24" wide models	per shelf	\$168
GRSD30BP	30" wide models	per shelf	200
GRSD36BP	36" wide models	per shelf	234
GRSD41BP	41" wide models	per shelf	268
GRSD52BP	52" wide models	per shelf	305
GRSD60BP	60" wide models	per shelf	431
HAL	60 Watt Halogen Bulb in lieu of Standard Display Light	each	\$69
GRSDFLIPLOCK1	Flip-Up Door Locking Plate (for GRSDS, GRSDS-xxD, and		
	GRSDS-xxT 24" to 41" wide models)	per shelf	22
GRSDFLIPLOCK2	Flip-up Door Locking Plates (for GRSDS and GRSDS-xxD		
	52" to 60" wide models)	per shelf	50
Display Sign Holder	(Signs not included) - Color Matches Unit Color - Top or	Intermedia	te

Display Sign Holder (Signs not included) – Color Matches Unit Color – Top or Intermediate Shelf (Slant or Horizontal models) –

GRSD-SIGN24	24" width. Requires 225/8"W x 37/8"H x 1/16"D sign	each	\$154
GRSD-SIGN30	30" width. Requires 285/8"W x 37/8"H x 1/16"D sign	each	160
GRSD-SIGN36	36" width. Requires 345%"W x 37/8"H x 1/16"D sign	each	167
GRSD-SIGN41	41" width. Requires 395/4"W x 37/4"H x 1/16"D sign	each	174
GRSD-SIGN52	52" width. Requires 505%"W x 37%"H x 1/16"D sign	each	188
GRSD-SIGN60	60" width. Requires 585/8"W x 37/8"H x 1/16"D sign	each	205

Plexi-Glass Flip-Up Doors on one side for GRSDS models – Not compatible with optional Sneeze Guards or Display Sign Holders in same opening –

SDS24FLIP	24" Wide models	per sneit	\$306
SDS30FLIP	30" wide models	per shelf	306
SDS36FLIP	36" wide models	per shelf	306
SDS41FLIP	41" wide models	per shelf	306
SDS52FLIP	52" wide models	per shelf	521
SDS60FLIP	60" wide models	per shelf	521

Plexi-Glass Flip-Up Doors on one side for GRSDH models – Not compatible with optional Sneeze Guards or Display Sign Holders in same opening –

GRSDH24FLIP	24" wide models	per shelf \$306	
GRSDH30FLIP	30" wide models	per shelf 306	Ī
GRSDH36FLIP	36" wide models	per shelf 306	
GRSDH41FLIP	41" wide models	per shelf 306	Ī
GRSDH52FLIP	52" wide models	per shelf 521	Ī
GRSDH60FLIP	60" wide models	per shelf 521	

ACCESSORIES (available for purchase at any time)

4" LEGS	4" Adjustable Legs (standard on units GRSDH-41
	and larger, GRSDS-36 and larger and all duals)

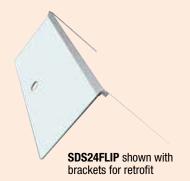
	and larger, GRSDS-36 and larger and all duals)	Set of 4	\$ 66
Chef LED 120V adjusta	able bulb – bulbs must be rotated down –		
	CLED-3000-120 Similar to warm Halogen light		
	CLED-4000-120 Similar to cool Fluorescent light	each	139
GRSDH-DIV	Additional Stainless Steel Divider Rods – Horizontal model	each	\$30
GRSDS-DIV	Additional Stainless Steel Divider Rods – Slant model	each	30

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Designer Colors – Non-standard colors are non-returnable – Glossy Gray standard –

RED	Warm Red	\$506
BLACK	Black	506
GRAY	Gray Granite	506
WHITE	White Granite	506
NAVY	Navy Blue	506
GREEN	Hunter Green	506
COPPER	Antique Copper	506

COLORS AND FINISHES – INSIDE BACK COVER







Glo-Ray[®] *Designer* Merchandising Warmers

Boost impulse sales by showcasing your hot foods in the Hatco Glo-Ray® *Designer* Merchandising Warmers. Designed specifically for displaying wrapped or boxed product, these warmers hold hot food safely at proper serving temperatures.

NOTE: *Designer* Series width dimensions are 61/4" greater than the number listed in model.

- Constructed of aluminum and stainless steel with tempered glass side panels
- Pre-focused infrared top heat directs heat to the outer edges where heat loss is greatest
- Convenient for self-serve or quick-serve areas
- Available in single- or two-tier models
- Horizontal or slant shelves
- Thermostatically-controlled hardcoated heated base extends holding times

- Product divider rods sort food displays
- Shatter-resistant incandescent lights illuminate the holding areas and emphasize the product



GR2SDH-30 with optional *Designer* Black inset panels and accessory flip-up plexi-glass door

NEMA L14-30P

328 lbs.

11326

DESIGNER HURIZ	UNIAL DISPL	AY WARMERS						
Model*	No. of Bulbs, Divider Rods	Dimensions W x D x H <i>(Height includes legs)</i>	Voltage	Usable Heated Shelf Space (W x D)	Watts	Plug	Approx. Ship Weight	List Price
Single Shelf								
GR2SDH-24	2, 5	30½" x 27" x 18½"	120	23 ⁷ / ₈ " x 22"	820	NEMA 5-15P	87 lbs.	\$4467
GR2SDH-30	2, 6	361/4" x 27" x 181/8"	120	297/8" x 22"	1020	NEMA 5-15P	120 lbs.	4809
GR2SDH-36	2, 7	421/4" x 27" x 181/8"	120	357/8" x 22"	1220	NEMA 5-15P	129 lbs.	5160
GR2SDH-42▲	4, 8	481/4" x 27" x 181/8"	120	41%" x 22"	1490	NEMA 5-15P	138 lbs.	5723
GR2SDH-48▲	4, 9	54¼" x 27" x 181⁄8"	120	47%" x 22"	1690	NEMA 5-15P	160 lbs.	6290
GR2SDH-54	4, 10	601/4" x 27" x 181/8"	120	531/8" x 22"	1890	NEMA 5-20P	172 lbs.	6868
GR2SDH-60	6, 12	66¼" x 27" x 181⁄8"	120	59 ⁷ / ₈ " x 22"	2210	NEMA 5-30P	200 lbs.	7396
Dual Shelf								
GR2SDH-24D▲	4, 10	301/4" x 27" x 29"	120	23 ⁷ / ₈ " x 22"	1640	NEMA 5-15P	126 lbs.	\$ 7392
GR2SDH-30D	4, 12	361/4" x 27" x 29"	120/208-240	297/8" x 22"	2040	NEMA L14-20P	158 lbs.	7820
GR2SDH-36D	4, 14	42 ¹ / ₄ " x 27" x 29"	120/208-240	35 ⁷ / ₈ " x 22"	2440	NEMA L14-20P	205 lbs.	8224
GR2SDH-42D	8, 16	481/4" x 27" x 29"	120/208-240	41%" x 22"	2980	NEMA L14-20P	225 lbs.	9006
GR2SDH-48D	8, 18	54¼" x 27" x 29"	120/208-240	47 ⁷ / ₈ " x 22"	3380	NEMA L14-20P	254 lbs.	9777
GR2SDH-54D	8. 20	601/4" x 27" x 29"	120/208-240	53 ⁷ / ₈ " x 22"	3780	NFMA I 14-20P	274 lbs.	10572

120/208-240

597/8" x 22"

IGNER SLANT	T DISPLAY WA	<i>IRMERS</i>						
	No. of Bulbs,	Dimensions		Usable Heated Shelf			Approx.	
Vlodel*	Divider Rods	W x D x H (Height includes legs)	Voltage	Space (W x D)	Watts	Plug	Ship Weight	List Price
Single Shelf								
GR2SDS-24	2, 5	301/4" x 263/4" x 227/8"	120	23 ⁷ / ₈ " x 22"	820	NEMA 5-15P	102 lbs.	\$4825
GR2SDS-30	2, 6	361/4" x 263/4" x 227/8"	120	291/8" x 22"	1020	NEMA 5-15P	110 lbs.	5093
GR2SDS-36	2, 7	421/4" x 263/4" x 227/8"	120	35%" x 22"	1220	NEMA 5-15P	136 lbs.	5540
GR2SDS-42▲	4, 8	481/4" x 263/4" x 227/8"	120	411/8" x 22"	1490	NEMA 5-15P	155 lbs.	6101
GR2SDS-48▲	4, 9	54¼" x 26¾" x 22¾"	120	47 ⁷ / ₈ " x 22"	1690	NEMA 5-15P	164 lbs.	6653
GR2SDS-54	4, 10	601/4" x 263/4" x 227/8"	120	53 ⁷ / ₈ " x 22"	1890	NEMA 5-20P	182 lbs.	7217
GR2SDS-60	6, 12	661/4" x 263/4" x 227/8"	120	59 ⁷ / ₈ " x 22"	2210	NEMA 5-30P	202 lbs.	7732
Dual Shelf								
GR2SDS-24D▲	4, 10	301/4" x 263/4" x 337/8"	120	237/8" x 22"	1640	NEMA 5-15P	160 lbs.	\$ 7525
GR2SDS-30D	4, 12	361/4" x 263/4" x 337/8"	120/208-240	297/8" x 22"	2040	NEMA L14-20P	184 lbs.	8056
GR2SDS-36D	4, 14	421/4" x 263/4" x 337/8"	120/208-240	351/8" x 22"	2440	NEMA L14-20P	200 lbs.	8564
GR2SDS-42D	8, 16	481/4" x 263/4" x 337/8"	120/208-240	41%" x 22"	2980	NEMA L14-20P	218 lbs.	9360
GR2SDS-48D	8, 18	541/4" x 263/4" x 337/8"	120/208-240	47 ⁷ / ₈ " x 22"	3380	NEMA L14-20P	255 lbs.	10129
GR2SDS-54D	8, 20	601/4" x 263/4" x 337/8"	120/208-240	531/8" x 22"	3780	NEMA L14-20P	265 lbs.	10919
GR2SDS-60D	12, 24	66¼" x 26¾" x 33¾"	120/208-240	59 ⁷ / ₈ " x 22"	4420	NEMA L14-30P	296 lbs.	11673

^{*} When no color is specified, color inset panels and corner caps will be Black.

12, 24

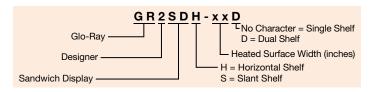
661/4" x 27" x 29"

All Designer Models Feature:

GR2SDH-60D

Cord Location: Server side, bottom center.

OPTIONS AND ACCESSORIES - PAGE 158



[▲] Canadian models use NEMA 5-20P.





OPTIONS (available at time of purchase only	NP	PRINNS	(available at	time of	nurchase only
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	aps – Designer Black standard –		
DKGRAY	Dark Gray Corner Caps	No Ch	narge
5" Sneeze Guard -	- Customer side only on Slant models –		
GR2SD24BP	301/4" wide models	per shelf	\$136
GR2SD30BP	361/4" wide models	per shelf	170
GR2SD36BP	42 ¹ / ₄ " wide models	per shelf	204
GR2SD42BP	481/4" wide models	per shelf	238
GR2SD48BP	541/4" wide models	per shelf	272
GR2SD54BP	601/4" wide models	per shelf	306
GR2SD60BP	661/4" wide models	per shelf	340
Plexi-Glass Flip-up	o Doors – on Control or Customer Side –		
2SDS24FLIP	301/4" wide models	per shelf	\$228
2SDS30FLIP	361/4" wide models	per shelf	261
2SDS36FLIP	421/8" wide models	per shelf	297
2SDS42FLIP	481/8" wide models	per shelf	337
2SDS48FLIP	54½" wide models - split doors	per shelf	395
2SDS54FLIP	601/8" wide models - split doors	per shelf	459
2SDS60FLIP	661//8" wide models - split doors	per shelf	527
2SDHFRTGLS	Front Glass in lieu of Channel Dividers and Divider Rods.		
	Cannot have Sneeze Guards or Flip-Up Doors		
	(GR2SDH series, single models only)		\$124
2SDHFRTGLS-D	Front Glass in lieu of Channel Dividers and Divider Rods.		
	Cannot have Sneeze Guards or Flip-Up Doors		
	(GR2SDH series, dual models only)		249
HAL	60 Watt Halogen Bulb in lieu of Standard Display Light	each	69
SS-ITC	Indicating Temperature Control (LED) for single shelf (adds 1%"		
	to Horizontal model depth and 1¾" to Slant model depth)		369
DS-ITC	Indicating Temperature Control (LED) for dual shelf (adds 11/4"		
	to Horizontal model depth and 1¾" to Slant model depth)		636

ACCESSORIES (available for purchase at any time)

2SD-DIV	Additional Stainless Steel Divider Rods	each \$ 30
Chef LED 12	20V adjustable bulb – bulbs must be rotated down –	
	CLED-3000-120 Similar to warm Halogen light	
	CLED-4000-120 Similar to cool Fluorescent light	each 139

COLORS AND FINISHES – INSIDE BACK COVER



OPTIONS (available at time of purchase only)

Designer Colors – Non-standard colors are non-returnable – Clear Anodized Aluminum standard -

oloui Allou	Lou mullilliulli otulluulu	
RED	Warm Red	\$506
BLACK	Black	506
GRAY	Gray Granite	506
WHITE	White Granite	506
NAVY	Navy Blue	506
GREEN	Hunter Green	506
COPPER	Antique Copper	506

Designer Inset Panel Colors – Non-standard colors are non-returnable –

Black standard -

RED	Warm Red	No Charge
GRAY	Gray Granite	No Charge
WHITE	White Granite	No Charge
NAVY	Navy Blue	No Charge
GREEN	Hunter Green	No Charge
COPPER	Antique Copper	No Charge



SS-ITC Optional



DS-ITC Optional



Heated LED Merchandisers

The Heated Merchandiser with LED lighting is sleekly designed to safely hold hot packaged food to attract your grab-and-go customers. Available in slant or horizontal shelves, the Heated LED Merchandising Warmers are offered in both single and dual shelf models.

- Choose from slant or horizontal, single or dual shelf models
- Infrared heat safely holds hot packaged product for hours
- High efficiency LED lighting creates better illumination of food product in the holding area
- Feature a thermostatically-controlled hardcoated heated base shelf
- Hinged glass side panels are held in place magnetically and swing out for easy cleaning

HXMS-36D in standard Designer Black An optional Indicating Temperature Control (ITC) enhances accurate control of temperature



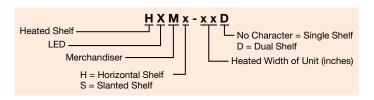
HORIZONTAL HEATED LED MERCHANDISING WARMERS										
Model	Divider Rods	Dimensions (W x D x H) Height includes legs	Heated Shelf Space (W x D)	Voltage	Watts	Amps	Plug	Approx. Ship Weight	List Price	
Horizontal Single	Shelf									
HXMH-24	5	28" x 285/8" x 217/8"	223/8" x 213/4"	120	700	5.8	NEMA 5-15P	120 lbs.	\$4997	
HXMH-30	6	34" x 285/8" x 217/8"	283/8" x 213/4"	120	900	7.5	NEMA 5-15P	133 lbs.	5361	
HXMH-36	7	40" x 285/8" x 217/8"	34¾" x 21¾"	120	1100	9.2	NEMA 5-15P	145 lbs.	5723	
HXMH-42	8	46" x 285/8" x 217/8"	40%" x 21%"	120	1200	10.0	NEMA 5-15P	161 lbs.	6317	
HXMH-48	9	52" x 285/8" x 217/8"	46%" x 21¾"	120	1450	12.1	NEMA 5-20P	190 lbs.	6912	
HXMH-54	10	58" x 285/8" x 217/8"	52%" x 21%"	120	1650	13.8	NEMA 5-20P	200 lbs.	7506	
HXMH-60	12	64" x 285/6" x 217/6"	58¾" x 21¾"	120	1850	15.4	NEMA 5-20P	206 lbs.	8051	
Horizontal Dual	Shelf									
HXMH-24D	10	28" x 285%" x 327%"	22¾" x 21¾"	120	1400	11.7	NEMA 5-15P	160 lbs.	\$ 8141	
HXMH-30D	12	34" x 285/8" x 327/8"	28¾" x 21¾"	120/208-240	1800	7.5	NEMA L14-20P	185 lbs.	8705	
HXMH-36D	14	40" x 285/8" x 327/8"	34%" x 21%"	120/208-240	2200	9.2	NEMA L14-20P	205 lbs.	9105	
HXMH-42D	16	46" x 285/8" x 327/8"	40%" x 21%"	120/208-240	2400	10.0	NEMA L14-20P	220 lbs.	9934	
HXMH-48D	18	52" x 285/8" x 327/8"	46%" x 21¾"	120/208-240	2900	12.1	NEMA L14-20P	244 lbs.	10740	
HXMH-54D	20	58" x 285/8" x 327/8"	52¾" x 21¾"	120/208-240	3300	13.8	NEMA L14-20P	271 lbs.	11561	
HXMH-60D	24	64" x 285/8" x 327/8"	58¾" x 21¾"	120/208-240	3700	15.4	NEMA L14-20P	300 lbs.	12319	

SL	SLANT HEATED LED MERCHANDISING WARMERS									
	Model	Divider Rods	Dimensions (W x D x H) Height includes legs	Heated Shelf Space (W x D)	Voltage	Watts	Amps	Plug	Approx. Ship Weight	List Price
	Slant Single Shel	f								
	HXMS-24	5	28" x 281/8" x 213/4"	22¾" x 21¾"	120	700	5.8	NEMA 5-15P	112 lbs.	\$5202
	HXMS-30	6	34" x 281/8" x 213/4"	28¾" x 21¾"	120	900	7.5	NEMA 5-15P	133 lbs.	5490
	HXMS-36	7	40" x 281/8" x 213/4"	34¾" x 21¾"	120	1100	9.2	NEMA 5-15P	150 lbs.	5972
	HXMS-42	8	46" x 281/8" x 213/4"	40%" x 21%"	120	1200	10.0	NEMA 5-15P	161 lbs.	6571
	HXMS-48	9	52" x 281/8" x 213/4"	46%" x 21¾"	120	1450	12.1	NEMA 5-20P	188 lbs.	7169
	HXMS-54	10	58" x 281/8" x 213/4"	52%" x 21¾"	120	1650	13.8	NEMA 5-20P	205 lbs.	7777
	HXMS-60	12	64" x 281/8" x 213/4"	58¾" x 21¾"	120	1850	15.4	NEMA 5-20P	205 lbs.	8335
	Slant Dual Shelf									
	HXMS-24D	10	28" x 281/8" x 323/4"	22¾" x 21¾"	120	1400	11.7	NEMA 5-15P	160 lbs.	\$ 8141
	HXMS-30D	12	34" x 281/8" x 323/4"	28¾" x 21¾"	120/208-240	1800	7.5	NEMA L14-20P	187 lbs.	8705
	HXMS-36D	14	40" x 281/8" x 323/4"	34¾" x 21¾"	120/208-240	2200	9.2	NEMA L14-20P	208 lbs.	9227
	HXMS-42D	16	46" x 281/8" x 323/4"	40%" x 21¾"	120/208-240	2400	10.0	NEMA L14-20P	232 lbs.	10080
	HXMS-48D	18	52" x 281/8" x 323/4"	46%" x 21¾"	120/208-240	2900	12.1	NEMA L14-20P	245 lbs.	10918
	HXMS-54D	20	58" x 281/8" x 323/4"	52¾" x 21¾"	120/208-240	3300	13.8	NEMA L14-20P	270 lbs.	11768
	HXMS-60D	24	64" x 281/8" x 323/4"	58¾" x 21¾"	120/208-240	3700	15.4	NEMA L14-20P	291 lbs.	12577

All Heated LED Merchandising Warmer Models Feature:

Cord Location: Server side, bottom center on left side of control box.

OPTIONS AND ACCESSORIES - PAGE 161





Heated Zone Merchandisers

The energy-efficient Hatco Heated Zone Merchandiser safely holds hot packaged food in eye catching design to draw in your customers, while LED lighting showcases your food product. Hatco's Spot-On® Technology will reduce your energy consumption while keeping your foods at the desired temperature.

- Spot-On technology turns overhead heat on only when product is present in that zone, while base heat goes from energy saving mode to the temperature you set
- Our fast action ribbon elements will be up to temperature in less than 10 seconds
- Choose from slant or horizontal shelves, single or dual shelf models, and in 2 to 12 zones depending on the model size
- LCD display scans and displays the various zone settings

- Hinged glass side panels swing out for easy cleaning
- Channel dividers are held in place by magnets, giving the unit more heated surface







HORIZONTAL .	HORIZONTAL HEATED ZONE MERCHANDISING WARMERS										
Model	Zones per Shelf	Divider Rods	Dimensions (W x D x H) Height includes legs	Usable Heated Surface per Zone (W x D)	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price		
Horizontal Sin	gle Shelf										
HZMH-24	2	3	28" x 285/8" x 217/8"	20" x 21¾"	120	750	NEMA 5-15P	125 lbs	\$ 6492		
HZMH-30	4	4	34" x 285/8" x 217/8"	123/8" x 213/4"	120	1350	NEMA 5-15P	141 lbs	6950		
HZMH-36	4	4	40" x 285/8" x 217/8"	15¾" x 21¾"	120	1400	NEMA 5-15P	159 lbs	7415		
HZMH-42	4	6	46" x 285/8" x 217/8"	18¾" x 21¾"	120	1450	NEMA 5-20P	172 lbs	8171		
HZMH-48	4	6	52" x 285/8" x 217/8"	21¾" x 21¾"	120	1500	NEMA 5-20P	182 lbs	8921		
HZMH-54	6	6	58" x 285/8" x 217/8"	15 ¹³ /16" x 21 ³ / ₄ "	120	2100	NEMA 5-30P	202 lbs	9684		
HZMH-60	6	9	64" x 285/8" x 217/8"	17¹¾16" x 21¾"	120	2150	NEMA 5-30P	216 lbs	10397		
Horizontal Du	al Shelf										
HZMH-24D	2	6	28" x 285/8" x 327/8"	20" x 21¾"	120	1500	NEMA 5-20P	176 lbs	\$10783		
HZMH-30D	4	8	34" x 285/8" x 327/8"	123/8" x 213/4"	120/208-240	2700	NEMA L14-20P	204 lbs	11350		
HZMH-36D	4	8	40" x 285/8" x 327/8"	15¾" x 21¾"	120/208-240	2800	NEMA L14-20P	228 lbs	11875		
HZMH-42D	4	12	46" x 285/8" x 327/8"	18¾" x 21¾"	120/208-240	2900	NEMA L14-20P	246 lbs	13341		
HZMH-48D	4	12	52" x 285/8" x 327/8"	21¾" x 21¾"	120/208-240	3000	NEMA L14-20P	265 lbs	13972		
HZMH-54D	6	12	58" x 285/8" x 327/8"	15 ¹³ /16" x 21 ³ /4"	120/208-240	4200	NEMA L14-30P	308 lbs	15017		
H7MH-60D	6	18	64" x 28 ⁵ / ₈ " x 32 ⁷ / ₈ "	17 ¹³ / ₁₆ " x 21 ³ / ₄ "	120/208-240	4300	NEMA I 14-30P	331 lhs	16028		

SLANT HEATED ZONE MERCHANDISING WARMERS									
Model	Zones per Shelf	Divider Rods	Dimensions (W x D x H) Height includes legs	Usable Heated Surface per Zone (W x D)	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price
Slant Single Sh	elf								
HZMS-24	2	3	28" x 281/8" x 213/4"	20" x 21¾"	120	750	NEMA 5-15P	120 lbs	\$ 7032
HZMS-30	4	4	34" x 281/8" x 213/4"	123/4" x 213/4"	120	1350	NEMA 5-15P	145 lbs	7393
HZMS-36	4	4	40" x 281/8" x 213/4"	15¾" x 21¾"	120	1400	NEMA 5-15P	159 lbs	7995
HZMS-42	4	6	46" x 281/8" x 213/4"	18¾" x 21¾"	120	1450	NEMA 5-20P	172 lbs	8745
HZMS-48	4	6	52" x 281/8" x 213/4"	21¾" x 21¾"	120	1500	NEMA 5-20P	187 lbs	9484
HZMS-54	6	6	58" x 281/8" x 213/4"	15¹¾16" x 21¾"	120	2100	NEMA 5-30P	202 lbs	10244
HZMS-60	6	9	64" x 281/8" x 213/4"	17¹¾16" x 21¾"	120	2150	NEMA 5-30P	216 lbs	10935
Slant Dual She	lf								
HZMS-24D	2	6	28" x 281/8" x 323/4"	20" x 21¾"	120	1500	NEMA 5-20P	176 lbs	\$11046
HZMS-30D	4	8	34" x 281/8" x 323/4"	12¾" x 21¾"	120/208-240	2700	NEMA L14-20P	209 lbs	11766
HZMS-36D	4	8	40" x 281/8" x 323/4"	15¾" x 21¾"	120/208-240	2800	NEMA L14-20P	223 lbs	12453
HZMS-42D	4	12	46" x 281/8" x 323/4"	18¾" x 21¾"	120/208-240	2900	NEMA L14-20P	248 lbs	13519
HZMS-48D	4	12	52" x 281/8" x 323/4"	21%" x 21¾"	120/208-240	3000	NEMA L14-20P	263 lbs	14625
HZMS-54D	6	12	58" x 281/8" x 323/4"	15 ¹³ / ₁₆ " x 21 ³ / ₄ "	120/208-240	4200	NEMA L14-30P	298 lbs	15621
HZMS-60D	6	18	64" x 281/8" x 323/4"	17¹³⁄₁6" x 21¾"	120/208-240	4300	NEMA L14-30P	332 lbs	16631

All Heated Zone Merchandising Warmer Models Feature:

Cord Location: Server side, bottom center on left side of control box.

OPTIONS AND ACCESSORIES – PAGE 161







HZMS-48D in standard Designer Black with optional LED accent lighting in support posts

RED THE TENNER OF THE TENNER O	d colors are non-returnable – Black standard – Warm Red		\$50
GRAY	Gray Granite		50
WHITE	White Granite		50
NAVY	Navy Blue		50
GREEN	Hunter Green		50
COPPER	Antique Copper		50
IZM-LP	Red LED Accent Llighting in support post (HXM and HZM models)		\$77
<i>Nire Guards – Single shelf, Slai</i> HZMWG-24	nt and Horizontal models – HZM models only – Wire Guard on -24 models		\$ 9
HZMWG-30 -36 -42 -48	Wire Guard on -30, -36, -42 or -48 models		ه د
HZMWG-54 -60	Wire Guard on -54 or -60 models		28
wire Guards – Duai Sneit, Siant HZMWG-24D	and Horizontal models – HZM models only – Wire Guard on -24D Models		\$18
HZMWG-30D -36D -42D -48D	Wire Guard on -24D Models Wire Guard on -30D, -36D, -42D or -48D Models		37
HZMWG-54D -60D	Wire Guard on -54D or -60D Models		56
SS-ITC	Indicating Temperature Control (LED) for single shelf (for HXM models only)		\$36
DS-ITC	Indicating Temperature Control (LED) for dual shelf (for HXM models only)		ъзс 63
	models - Not compatible with Flip-Up Doors in same opening -		0.
			400
HZM24BP	5" Sneeze Guard on Customer Side on -24 models 5" Sneeze Guard on Customer Side on -30 models	per shelf	
HZM30BP HZM36BP	5" Sneeze Guard on Customer Side on -36 models	per shelf per shelf	
HZM42BP	5" Sneeze Guard on Customer Side on -42 models	per shelf	
HZM48BP	5" Sneeze Guard on Customer Side on -48 models	per shelf	
HZM54BP	5" Sneeze Guard on Customer Side on -54 models	per shelf	
HZM60BP	5" Sneeze Guard on Customer Side on -60 models	per shelf	
Flip-Up Doors – HXM and HZM i	models – Not compatible with Sneeze Guards in same opening,	por onon	
one side only – HZM24FLIP	Plexi-Glass Flip-up Doors on Control or Customer side on -24 models	per shelf	\$28
HZM30FLIP	Plexi-Glass Flip-up Doors on Control or Customer side on -30 models	per shelf	30
HZM36FLIP	Plexi-Glass Flip-up Doors on Control or Customer side on -36 models	per shelf	33
HZM42FLIP	Plexi-Glass Flip-up Doors on Control or Customer side on -42 models	per shelf	
HZM48FLIP	Plexi-Glass Flip-up Doors on Control or Customer side on -48 models	per shelf	
HZM54FLIP	Plexi-Glass Flip-up Doors on Control or Customer side on -54 models	per shelf	
HZM60FLIP	Plexi-Glass Flip-up Doors on Control or Customer side on -60 models	per shelf	47
ACCESSORIES (available	for purchase at any time)		
IZM-DIV	Additional Stainless Steel Divider Rods (HXM and HZM models)	each	\$3



Glo-Ray® Heated Glass Merchandisers

Hatco's patented heated glass shelves provide maximum product visibility while increasing product capacity. All models are available in *Designer* colors or stainless steel, with tempered glass end panels, a thermostatically-controlled heated base, product divider rods and $2\frac{1}{2}$ " legs.

- The heated glass shelves make these self-serve merchandisers uniquely visual
- Patented heated glass shelf provides an even heat source for top and bottom heat to safely hold product
- Thermostatically-controlled, hardcoated heated base
- Standard 2½" adjustable legs (adds 2¾" to height of unit)
- Available in horizontal or slanted versions to meet your needs or style
- Designer color models, posts, base panels and sign holder for top and middle shelves optional. Non-standard colors are non-returnable
- Flip-up doors and 4" legs available
- LED lights showcase food product and saves energy and money
- Modular design accommodates side-by-side expansion





Stalliless	Steel IIIISI	_		Designer Navy Blue						
HORIZONTAL DISF	PLAY WAF	RMERS WITH HEATED	GLASS							
Model	No. of Rods	Dimensions W x D x H•	Usable Heated Shelf Space (W x D)	Voltage	Watts	Plug	Approx. Ship Weight	List Price		
Single Shelf										
GR3SDH-27	10	271/4" x 271/4" x 133/4"	231/4" x 211/4"	120	997	NEMA 5-15P	108 lbs.	\$5152		
GR3SDH-33	12	33¼" x 27¼" x 13¾"	291/4" x 211/4"	120	1251	NEMA 5-15P	120 lbs.	5554		
GR3SDH-39▲	14	391/4" x 271/4" x 133/4"	351/4" x 211/4"	120	1505	NEMA 5-15P	133 lbs.	5968		
Dual Shelf										
GR3SDH-27D▲	15	27 ¹ / ₄ " x 27 ¹ / ₄ " x 23 ¹ / ₂ "	23½" x 21½"	120	1769	NEMA 5-15P	147 lbs.	\$8544		
GR3SDH-33D	18	331/4" x 271/4" x 231/2"	291/4" x 211/4"	120/208-240	2227	NEMA L14-20P	166 lbs.	9029		
CB3CDH-30D	21	301/4" v 271/4" v 231/4"	351//" v 211//"	120/208-240	2685	NEMΔ I 1/1-20P	10/1 lhe	0/180		

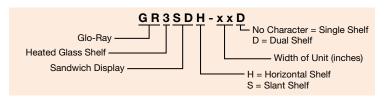
ANI DISPLAY V		WITH HEATED GLAS						
Model	No. of Rods	Dimensions W x D x H [●]	Usable Heated Shelf Space (W x D)	Voltage	Watts	Plug	Approx. Ship Weight	List Price
Single Shelf								
GR3SDS-27	10	271/4" x 267/8" x 181/8"	231/4" x 211/4"	120	997	NEMA 5-15P	115 lbs.	\$5564
GR3SDS-33	12	331/4" x 267/8" x 181/8"	291/4" x 211/4"	120	1251	NEMA 5-15P	127 lbs.	5882
GR3SDS-39	14	391/4" x 267/8" x 181/8"	351/4" x 211/4"	120	1505	NEMA 5-15P	156 lbs.	6394
Dual Shelf								
GR3SDS-27D	15	271/4" x 267/8" x 281/8"	231/4" x 211/4"	120	1769	NEMA 5-15P	164 lbs.	\$8670
GR3SDS-33D	18	331/4" x 267/8" x 281/8"	29¼" x 21¼"	120/208-240	2227	NEMA L14-20P	190 lbs.	9282
GR3SDS-39D	21	391/4" x 267/8" x 281/8"	35¼" x 21¼"	120/208-240	2685	NEMA L14-20P	206 lbs.	9869

[•] Height does not include 2\%" legs.

All Models Feature:

Cord Location: Server side, bottom right corner.

OPTIONS AND ACCESSORIES - PAGE 163



[▲] Canadian models use NEMA 5-20P.





RED	Non-standard colors are non-returnable – Black standard – Warm Red	No Charge
GRAY	Grav Granite	No Charge
WHITE	White Granite	No Charge
NAVY	Navy Blue	No Charge
GREEN	Hunter Green	No Charge
COPPER	Antique Copper	No Charge
R3-SS	Stainless Steel Body and Base (unpainted posts)	\$292
R3SD27BP	5" Sneeze Guard on Customer side on 271/4" wide models	per shelf 239
GR3SD33BP	5" Sneeze Guard on Customer side on 331/4" wide models	per shelf 252
R3SD39BP	5" Sneeze Guard on Customer side on 391/4" wide models	per shelf 268
SD27FLIP	Plexi-Glass Flip-Up Doors on front or back on 271/4" wide models	per shelf 178
SD33FLIP	Plexi-Glass Flip-Up Doors on front or back on 331/4" wide models	per shelf 218
SD39FLIP	Plexi-Glass Flip-Up Doors on front or back on 391/4" wide models	per shelf 260
SDEND	Plexi-Glass End Panels in lieu of Glass End Panels	per shelf 20
<i>Painted Shelf Sign Slant or Horizonta</i> 3SD27SIGN	Holder (Signs not included) – Color matches unit color – Top or Intermediate Il models) – 27" width model. Requires 27"W x 21/16"H x 1/16"D Sign	e <i>Shelt –</i> each \$107
3SD33SIGN	33" width model. Requires 33"W x 21/16"H x 1/16"D Sign	each 115
3SD39SIGN	39" width model. Requires 39"W x 2½6"H x ½6"D Sign	each 123
A <i>CCESSORIE</i>	S (available for purchase at any time)	
I" LEGS	4" Adjustable Legs	Set of 4 \$6
SD-DIV	Additional Stainless Steel Divider Rods	each 3



Glo-Ray® Heated Glass Merchandisers

Glo-Ray® Heated Glass
Merchandising Warmers are perfect
for self-serve operations, designed
specifically to hold hot wrapped or
boxed product at optimum serving
temperatures. Increasing holding
capacities and impulse sales with
a beautiful curved design that
compliments any décor.

- Unique, patented heated glass shelves with infinite controls conduct heat to food product above and below
- Blanket-style heating elements in the hardcoated base and canopy are thermostatically-controlled
- LED lighting allows for optimum food product display with energy savings
- Attractive curved top design includes a built-in top sign holder (sign not included)
- Also comes with: tempered glass side panels, 2.5" legs, thermostaticallycontrolled heated base and upper canopy, divider rods and comes standard in *Designer* Black





GR3SDS-27TCT in optional *Designer* Glossy Gray and top sign holder (sign not included)

SLANT DISPLAY WARMERS WITH HEATED GLA	SS

Model	No. of Rods	Dimensions W x D x H [●]	Usable Heated Shelf Space (W x D)	Voltage	Watts	Plug	Approx. Ship Weight	List Price
Dual Shelf			• , ,	-				
GR3SDS-27DCT	10	271/4" x 277/8" x 263/8"	231/4" x 211/4"	120	1340	NEMA 5-15P	155 lbs.	\$ 8055
GR3SDS-33DCT	12	331/4" x 277/8" x 263/8"	291/4" x 211/4"	120	1747	NEMA 5-15P▲	175 lbs.	9032
GR3SDS-39DCT	14	391/4" x 271/2" x 261/2"	351/4" x 211/4"	120/208-240	2130	NEMA 5-15P	186 lbs.	10141
Triple Shelf								
GR3SDS-27TCT	15	271/4" x 29" x 343/8"	231/4" x 211/4"	120/208-240	2095	NEMA L14-20P	190 lbs.	\$10364
GR3SDS-33TCT	18	331/4" x 28" x 345/8"	291/4" x 211/4"	120/208-240	2723	NEMA L14-20P	215 lbs.	12005
GR3SDS-39TCT	21	391/4" x 271/2" x 343/4"	351/4" x 211/4"	120/208-240	3310	NEMA L14-20P	230 lbs.	13316

[•] Height includes 2.5" legs.

All Heated Glass Merchandiser Models Feature:

Cord Location: Server side, bottom right corner.

OPTIONS (available at time of purchase only) Designer Colors – Non-standard colors are non-returnable – Black standard –

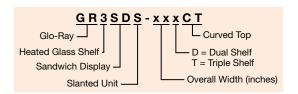
RED	Warm Red	\$506			
GRAY	Gray Granite	506			
WHITE	White Granite	506			
NAVY	Navy Blue	506			
GREEN	Hunter Green	506			
COPPER	Antique Copper	506			
Gloss Finish – Non-standard colors are non-returnable – Black standard –					

Gloss Finish – Non-standard colors are non-returnable – Black standard – GGRAY Glossy Gray \$506

ACCESSORIES (available for purchase at any time)

4" LEGS	4" Adjustable Legs	Set of 4 \$66
3SD-DIV	Additional Stainless Steel Divider Rods	each 30

COLORS AND FINISHES – INSIDE BACK COVER



Canadian models use NEMA 5-20P.



Glo-Ray® Curved Merchandising Warmers

Looking to add a touch of class to a new point-of-sale area or to change or upgrade an existing area? Hatco's Glo-Ray® Curved Merchandising Warmer offers a unique and attractive solution for impulse sales areas.

- Single shelf and dual shelf units come standard with mirrored glass back panel
- Individual thermostatically-controlled heated base with master rocker switch maintains safe serving temperatures
- Halogen lighting allows for optimal food product display



GRCMW-1 in standard *Designer* Black with food pans (not available)

- Humidified dual shelf unit contains a five cup capacity water reservoir
- Models with Simulated Stone are Swanstone®



GRCMW-1DH in standard *Designer* Black with food pans (not available)

CURVED MERCHANDISING WARMERS									
Model	Dimensions W x D x H	Voltage Single Phase	Usable I Surface Spa		Watts	Plug	Approx. Ship Weight	List Price	
Single Shelf			Top Shelf	Bottom Shelf					
GRCMW-1	221/8" x 211/2" x 197/8"	120	` -	19¾" x 13"	670	NEMA 5-15P	56 lbs.	\$3805	
Dual Shelf									
GRCMW-1D▲	26" x 201/8" x 267/8"	120	22¾" x 12¾"	22¾" x 15¾"	1540	NEMA 5-15P	92 lbs.	\$7293	
Dual Shelf with Hur	midity								
GRCMW-1DH▲☆	26" x 201/8" x 267/8"	120	22¾" x 12¾"	22¾" x 15¾"	1660	NEMA 5-15P	100 lbs.	\$7802	

[▲] Canadian models use NEMA 5-20P.

All Curved Merchandising Warming Models Feature:

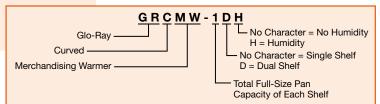
Water Reservoir Capacity (GRCMW-1DH model only): 5 cups.

Cord Location: Server side, bottom right corner.

WATER QUALITY REQUIREMENTS – PAGE 278

	unit's painted surface) – Non-standard colors are non-re	tuinabio
– Black standard		
RED	Warm Red	No Charge
GRAY	Gray Granite	No Charge
WHITE	White Granite	No Charge
NAVY	Navy Blue	No Charge
GREEN	Hunter Green	No Charge
COPPER	Antique Copper	No Charge
Simulated Stone	Color (unit's painted surface and decorative trim inserts)	
	olors are non-returnable –	
GGRAN	Gray Granite	\$670
BSAND	Bermuda Sand	670
NSKY	Night Sky	670
CMWDBACKFLIP	Top and bottom shelf flip-up doors on server's side in lieu	

FOOD PANS AND TRIVETS – PAGE 270 COLORS AND FINISHES – INSIDE BACK COVER



[☆] Humidity on bottom shelf only.



Glo-Ray[®] *Designer* Heated Display Cases

Our *Designer* series Glo-Ray® Heated Display Case with curved glass and incandescent lighting will display your offering with flare and elegance. We combine our thermostatically-controlled heated base and infrared overhead heating to blanket your offering at the perfect temperature.

- The tempered curved glass design offers a great line of sight to draw in your customers
- Exclusive cool base construction
- Rollerless sliding doors
- Available with or without controlled humidity (bottom shelf only)
- Constructed of aluminum and stainless steel with tempered glass
- Curved glass front tilts forward for easy cleaning

- Pre-focused infrared top heat directs heat to the outer edges where heat loss is greatest
- Shatter-resistant incandescent lights illuminate the food product

Humidified reservoir is located in between pans





GRCD-2P with pan rail and optional *Designer* color, backlit sign holder (sign not included) and accessory food pans



GRCD-2PD with optional pan skirt, *Designer* Hunter Green and flip-up doors, and accessory food pans



GRCDH-1PD with pan skirt and new optional flip-up doors and accessory food pans. (top baking dish not available)



GRCDH-3PD shown in standard Stainless Steel with accessory food pans



DE	SIGNER DISPLA	Y CASES							
	Model	No. of Bulbs	Dimensions (W x D x H) Height includes legs	Usable Heated Shelf Space (W x D)	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price
	Single Shelf								
	GRCD-1P	2	205/s" x 26" x 24"	181/s" x 21"	120	410	NEMA 5-15P	95 lbs.	\$5593
	GRCD-2P	3	32½" x 26" x 24"	30" x 21"	120	780	NEMA 5-15P	120 lbs.	6391
	GRCD-3P	3	45½" x 26" x 24"	43" x 21"	120	1005	NEMA 5-15P	152 lbs.	7193
	Dual Shelf								
	GRCD-1PD	4	205/8" x 26" x 313/4"	181/8" x 21"	120	860	NEMA 5-15P	98 lbs.	\$6537
	GRCD-2PD	6	32½" x 26" x 31¾"	30" x 21"	120	1210	NEMA 5-15P	170 lbs.	7450
~	GRCD-3PD▲	6	45½" x 26" x 31¾"	43" x 21"	120	1710	NEMA 5-15P	210 lbs.	8590
	Single Shelf with	Humidity☆							
	GRCDH-1P	2	205/8" x 26" x 24"	181/s" x 21"	120	660	NEMA 5-15P	90 lbs.	\$6392
	GRCDH-2P	3	32½" x 26" x 24"	30" x 21"	120	1030	NEMA 5-15P	124 lbs.	7194
	GRCDH-3P▲	3	45½" x 26" x 24"	43" x 21"	120	1255	NEMA 5-15P	156 lbs.	7995
	Dual Shelf with H	umidity ³							
	GRCDH-1PD	4	205/8" x 26" x 313/4"	181/8" x 21"	120	1110	NEMA 5-15P	120 lbs.	\$7337
	GRCDH-2PD▲	6	32½" x 26" x 31¾"	30" x 21"	120	1460	NEMA 5-15P	174 lbs.	8253
V	GRCDH-3PD*	6	45½" x 26" x 31¾"	43" x 21"	120	1960	NEMA 5-20P	220 lbs.	9392

- ✓ Quick-Ship not available for Canada.
- ▲ Canadian models use NEMA 5-20P.
- *Humidity on bottom shelf only. Includes pan skirt on bottom shelf.
- * Not available for Canada with Backlit Base Sign Holder, and Canadian models use NEMA 5-30P.

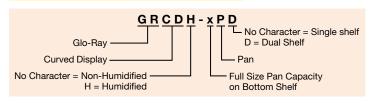
All Models Feature:

Water Reservoir Capacity (Humidified Models only): 3 quarts.

Cord Location: Server side, bottom right corner.

OPTIONS – PAGE 167

WATER QUALITY REQUIREMENTS – PAGE 278







GRCD-2PD with optional self-closing flip-up doors and *Designer* Warm Red

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Backlit Base Sign	Holder, 120V	' only (Sign not	included) –
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BCKLIT SIGN 2-PAN 2-Pan Models (25 lbs.) Requires 321/8"W x 5"H x 1/16"D Translucent Sign

\$767 **BCKLIT SIGN 3-PAN** 3-Pan Models (28 lbs.) Requires 451/8"W x 5"H x 1/16"D Translucent Sign 852

Self-Closing Flip-Up Doors on both shelves on customer side in lieu of Glass Front (adds 1/2" depth to unit) -

CD1PDFLIP	1-Pan models	\$ 888
CD2PDFLIP	2-Pan models	951
CD3PDFLIP	3-Pan models	1678
HAL	60 Watt Halogen Bulb in lieu of Standard Display Light	each \$69
D 01-1-4 1-44	b - 16 /	

Pan Skirt on bottom shelf (accommodates 21/2"D Pans – standard on humidified models) SKIRT-1P 1-Pan model in lieu of Pan Rail

Missessed Class Danse is	Lieu of Class Deave (Comuse side amb)	
UPPERSKIRT-3P	Pan Skirt for upper shelf of 3-Pan models	225
UPPERSKIRT-2P	Pan Skirt for upper shelf of 2-Pan models	112
SKIRT-3P	3-Pan model in lieu of Pan Rail	157
SKIRT-2P	2-Pan model in lieu of Pan Rail	110

Mirrored Glass Doors in lieu of Glass Doors (Server side only) –

1-Pan single model

Single Shelf Models -
MIRROR-1P

	r an onigio modo.		+	
MIRROR-2P	2-Pan single model	add	134	
MIRROR-3P	3-Pan single model	add	172	
Dual Shelf Models -				
MIRROR-1PD	1-Pan dual model	add	\$192	
MIRROR-2PD	2-Pan dual model	add	268	
MIRROR-3PD	3-Pan dual model	add	387	

FOOD PANS AND TRIVETS - PAGE 270

HEATED DISPLAY CASE MAXIMUM PAN CAPACITIES

	.0 00_	III DAIMOIN I AN OAN AGITIEG	
Model		Pan Capacity	Optional Pan Skirt Frames
GRCD-1P		1 Full-Size Pan	One SKIRT-1P
GRCD-2P		2 Full-Size Pans	One SKIRT-2P
GRCD-3P		3 Full-Size Pans	One SKIRT-3P
GRCD-1PD	Top Shelf	1 Half-Size Pan or 1-14" Pizza Pan	None
	Bottom Shelf	1 Full-Size Pan	One SKIRT-1P
GRCD-2PD	Top Shelf	1 Full-Size Pan and 1 Third-Size Pan or 2-14" Pizza Pans	One UPPERSKIRT-2P
	Bottom Shelf	2 Full-Size Pans	One SKIRT-2P
GRCD-3PD	Top Shelf	2 Full-Size Pans or 3-14" Pizza Pans	One UPPERSKIRT-3P
	Bottom Shelf	3 Full-Size Pans	One SKIRT-3P

All pan capacities shown are for non-humidified models.

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Designer Colors – Non-standard colors are non-returnable – Stainless Steel standard –

RED	Warm Red	\$506
BLACK	Black	506
GRAY	Gray Granite	506
WHITE	White Granite	506
NAVY	Navy Blue	506
GREEN	Hunter Green	506
COPPER	Antique Copper	506

COLORS AND FINISHES – INSIDE BACK COVER

add \$ 96

²½" deep pans recommended for bottom shelf of humidified models.



Flav-R-Savor® Convected Air, Curved Front Display Cases

This front-of-the-house curved glass merchandiser utilizes convected air technology for superior holding times. Maintaining peak serving temperatures for unwrapped foods makes this Hatco display case perfect for cafeteria and deli-style service.

- Perforated stainless steel shelf not only enhances air movement over food products, but looks great as well
- Focused lighting to enhance and merchandise your food products
- Easy to read, digitally-controlled temperature and humidity (FSCDH-2PD model only) display for precise control
- Standard sign holder promotes your product offering on bottom front of unit (sign not included). Recommended sign dimension: 331/8"W x 6"H
- Rear French doors for easy access
- Hinged, tempered front glass panel tilts forward for easy cleaning

FSCDH-2PD in standard *Designer* Black with sign holder (sign not included), 3-sided skirt, perforated shelf and Night Sky Simulated Stone base. Also with accessory risers and food pans.

- Optional glass shelf available
- Night Sky Simulated Stone panel on bottom shelf is standard, optional in Gray Granite or Bermuda Sand.
 Non-standard colors are non-returnable
- Models with Simulated Stone are Swanstone[®]



CONVECTED	AIR, CURVED	FRONT DISPL	AY CASES

· · · · · · · · · · · · · · · · · · ·						
Model	Dimensions W x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight	List Price
Non-Humidified						
FSCD-2PD	34%" x 30%" x 31%"	120	1800	NEMA 5-20P	205 lbs.	\$8992
Humidified						
FSCDH-2PD	34%" x 31%" x 31%"	120/208-240	2805	NEMA L14-20P	190 lbs.	\$9830

All Convected Air Display Models Feature:

Models Shipped With: Perforated upper shelf, heated Simulated stone base shelf, three-sided skirt and sign holder on bottom front. (sign not included) (recommended sign dimension: 33%"W x 6"H).

Shelf Dimensions: Upper: 31¾"W x 16"D. **Lower:** 32¼"W x 19¾"D.

Water Reservoir Capacity (Humidified model only): 7 quarts. Cord Location: Server side, bottom center on left side of control box.

WATER QUALITY REQUIREMENTS – PAGE 278

OPTIONS (available at time of purchase only) Designer Colors – Non-standard colors are non-returnable – Black standard RED Warm Red

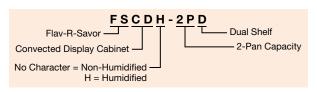
	· · · · · · · · · · · · · · · · · · ·	
GRAY	Gray Granite	No Charge
WHITE	White Granite	No Charge
NAVY	Navy Blue	No Charge
GREEN	Hunter Green	No Charge
COPPER	Antique Copper	No Charge
Simulated Stone	Colors - Non-standard colors are non-returnable - Night	Sky standard –
SS-GGRAN	Gray Granite	No Charge
SS-BSAND	Bermuda Sand	No Charge
FSCDH-PLUMB	Valve Relocation allows draining from back of unit	
	instead of directly under unit (Humidified model only)	\$233
FSCD-GLASS	Glass Center Shelf (in lieu of perforated metal shelf)	No Charge



1RISER10 10"D x 11/4"H Circular Perforated Riser in Stainless Steel **\$45**

1RISER10 Accessory

COLORS AND FINISHES – INSIDE BACK COVER



No Charge



Glo-Ray[®] Heated Display Cases

Designed for "show and sell" areas in any foodservice operation, the Hatco Glo-Ray® Heated Display is perfect for hot food merchandising. Top and bottom heat combine to keep all food at that "just-made" taste and temperature longer.

- Thermostatically-controlled heated base (100° - 200°F) to extend holding times
- Pre-focused infrared top heat directs heat to the outer edges where heat loss is greatest
- Constructed of aluminum and stainless steel with tempered glass
- Shatter-resistant incandescent lights illuminate the food product
- Exclusive cool base construction minimizes heat transfer, keeping exterior base cool
- Rollerless sliding doors





DISPLAY CASES								
Model	No. of Bulbs	Dimensions W x D x H <i>(Height includes legs)</i>	Voltage	Watts	Plug	Approx. Ship Weight	List Price	
Single Shelf					3			
GRHD-2P	4	32½" x 26" x 25"	120	940	NEMA 5-15P	120 lbs.	\$4882	
GRHD-3P	5	45½" x 26" x 25"	120	1350	NEMA 5-15P	143 lbs.	5587	
GRHD-4P ^{▶▲}	6	58½" x 26" x 25"	120	1785	NEMA 5-15P	215 lbs.	6603	
Dual Shelf								
GRHD-2PD	6	32½" x 26" x 30"	120	1310	NEMA 5-15P	150 lbs.	\$6736	
GRHD-3PD▲	8	45½" x 26" x 30"	120	1755	NEMA 5-15P	188 lbs.	7568	
GRHD-4PD'	8	58½" x 26" x 30"	120	2480	NEMA 5-30P	230 lbs.	8700	
Single Shelf with	Humidity							
GRHDH-2P	4	32½" x 26" x 25"	120	1190	NEMA 5-15P	125 lbs.	\$5716	
GRHDH-3P▲	5	45½" x 26" x 25"	120	1600	NEMA 5-15P	162 lbs.	6421	
GRHDH-4P*	6	58½" x 26" x 25"	120	2285	NEMA 5-30P	215 lbs.	8028	
Dual Shelf with H	umidity							
GRHDH-2PD▲☆	6	32½" x 26" x 30"	120	1560	NEMA 5-15P	175 lbs.	\$ 7563	
GRHDH-3PD ^{☆☆}	8	45½" x 26" x 30"	120	2005	NEMA 5-20P	188 lbs.	8394	
GRHDH-4PD*☆§	8	58½" x 26" x 30"	120	2980	NEMA 5-30P	240 lbs.	10120	

- Also available in 120/208V or 120/240V.
- ▲ Canadian models use NEMA 5-20P.
- *Humidity on bottom shelf only. Includes pan skirt on bottom shelf.
- Canadian model uses NEMA 5-30P.
- § Not available in 120V for Canada.

All Models Feature:

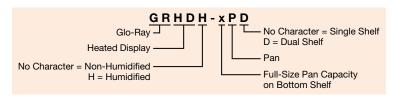
Usable Heated Shelf Space: Width of unit minus 4½" x 21½"D.

Water Reservoir Capacity (Humidified models only): 2-Pan and 3-Pan: 3 quarts.

4-Pan: 6 quarts.

Doors: Separate rollerless sliding door per shelf. **Cord Location:** Server side, bottom right corner.

OPTIONS AND ACCESSORIES – PAGE 170 WATER QUALITY REQUIREMENTS – PAGE 278







SKIRT-2P	Pan Skirt on bottom shelf (standard on Humidified models)	
	2-Pan model in lieu of Pan Rail	\$11
SKIRT-3P	Pan Skirt on bottom shelf (standard on Humidified models)	
	3-Pan model in lieu of Pan Rail (consists of one SKIRT-1P	
	and one SKIRT-2P)	16
SKIRT-4P	Pan Skirt on bottom shelf (standard on Humidified models)	
	4-Pan model in lieu of Pan Rail (consists of two SKIRT-2P)	23
UPPERSKIRT-2P	Pan Skirt for upper shelf of 2-Pan models in lieu of Pan Stop	11
UPPERSKIRT-3P	Pan Skirt for upper shelf of 3-Pan models in lieu of Pan Stop	23
UPPERSKIRT-4P	Pan Skirt for upper shelf of 4-Pan models in lieu of Pan Stop	23
HAL	60 Watt Halogen Bulb in lieu of Standard Display Light	each 6
FLIP	Flip-Up Doors on control side in lieu of Glass Sliding Doors	No Charg
Sliding Door in lie	eu of Fixed Glass customer panel –	
SLIDE-2P	Per opening .	\$24
SLIDE-3P	Per opening	26
SLIDE-4P	Per opening	32
Flip-Up Door in li	eu of Fixed Glass customer panel –	
FLIP-2P	Per opening	\$24
FLIP-3P	Per opening	26
FLIP-4P	Per opening	32
Mirror Glass Slid	ing Door in lieu of Glass Sliding Door (server side only) –	
MIRROR-2P	Per opening	\$13
MIRROR-3P	Per opening	17
MIRROR-4P	Per opening	21

OPTIONS (available at time of purchase only)

Designer Color:	s – Non-standard colors ar	e
non-returnable	– Stainless Steel standard	l –
RED	Warm Red	\$506
BLACK	Black	506
GRAY	Gray Granite	506
WHITE	White Granite	506
NAVY	Navy Blue	506
GREEN	Hunter Green	506
COPPER	Antique Copper	506

FOOD PANS AND TRIVETS – PAGE 270 COLORS AND FINISHES – INSIDE BACK COVER

HEATED DISPLAY CASE MAXIMUM PAN CAPACITIES

Model		Pan Capacity	Optional Pan Skirt Frames
GRHD-2P		2 Full-Size Pans	One SKIRT-2P
GRHD-3P		3 Full-Size Pans	One SKIRT-3P
GRHD-4P		4 Full-Size Pans	One SKIRT-4P
GRHD-2PD	Top Shelf	2 Half-Size Pans or 2-14" Pizza Pans	One UPPERSKIRT-2P
	Bottom Shelf	2 Full-Size Pans	One SKIRT-2P
GRHD-3PD	Top Shelf	3 Half-Size Pans or 3-14" Pizza Pans	One UPPERSKIRT-3P
	Bottom Shelf	3 Full-Size Pans	One SKIRT-3P
GRHD-4PD	Top Shelf	2 Full-Size Pans or 4 Half-Size Pans or 4-14" Pizza Pans	One UPPERSKIRT-4P
	Bottom Shelf	4 Full-Size Pans	One SKIRT-4P

All pan capacities shown are for non-humidified models. 2½" deep pans recommended for bottom shelf of humidified models.

Holding & Display Cabinets

Cafeterias • Convenience Stores
Catering • Concessions



PWC-12 in optional *Designer* Black pg. 172



FSDT-2X with accessory 4-shelf multi-purpose rack, and optional sign holder (sign not included) pg. 174



IHDCH-45 with accessory risers and sign holders pg. 178



MDW-1X with optional *Designer* Black and hood with backlit sign cut out on one side (sign included) pg. 182



FST-1-MN shown in standard Bronze pg. 183



FSHC-7W1-EE shown in *Designer* Black, with optional bumper kit, and right-hand hinged door *pg. 185*



FSHC-17W1 with accessory food pans *pg. 188*



FS2HAC-2PT Pass-through with accessory food pans pg. 190



FS2HAC-15 With 1/3 size food pans (pans not included) pg. 190



Plate Warmers

Hatco's Plate Warmers are designed to hold preheated serving plates where your customers can access them easily. Countertop or Built-In models available. Easy to load and easy to clean. Serving hot food on preheated plates will help extend the holding times of most foods, and adds to a better customer experience.

- Can hold 25 plates up to 12" in diameter
- A covered, digital temperature control with an adjustable range of 104° - 122°F
- Energy efficient LED lighting illuminates the interior from the top
- Available in Stainless Steel or Designer Black powdercoating
- Cabinet cutout dimensions are: 165%" x 201/8"







Digital display and power switch

in optional *Designer* Black

onai *Designer* Black

Quick-Ship Model pages 271-277

PL	PLATE WARMERS									
	Model	Item Number	Description	Dimensions (W x D x H)	$ \begin{array}{c} \textbf{Opening} \\ \textbf{Dimensions} \; (W \; X \; H) \end{array} $	Voltage	Watts	Amps	Approx. Ship Weight	List Price
	Countertop									
~	PWC-12	PWC.12SS515	Countertop, Stainless Steel	16 ⁷ / ₈ " x 17 ³ / ₈ " x 22 ³ / ₈ " •	12¾" x 15¾"	120	460	3.8	64 lbs.	\$2232
	Built-In									
~	PWB-12	PWB.12SS515	Built-In, Stainless Steel	17½" x 17½" x 21½"	12¾" x 15¾"	120	460	3.8	49 lbs.	2018
• H	eiaht includes st	andard 1" legs.								

All Plate Warmer Models Feature:

Models Shipped with:

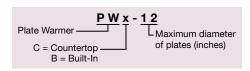
PWC-12: Power On/Off switch, a detachable 6' power cord, a 3' jumper cord and a wall-mounting kit, NEMA 5-15P plug.

PWB-12: Power On/Off switch, a detachable 6' power cord and a 3' jumper cord, NEMA 5-15P plug.

Cabinet cut-out dimensions for PWB-12: 163/4" W x 201/4" H.

Cord Location: back of unit, top left corner.

OPTIONS (available at time of purchase only) Designer Color - Non-standard colors are non-returnable - Stainless Steel Standard - BLACK Designer Black \$398





Flav-R-Fresh® **Humidified Impulse Display Cabinets**

A profitable way to create impulse food sales is with the small Flav-R-Fresh® Holding and Display Cabinet. Using controlled moisturized heat allows you to showcase your product longer using minimum counter space.

- Full-view display with tempered glass sides and door
- · Controlled heat and humidity for longer holding times
- Accommodates half-size sheet pans
- Revolving or stationary display racks
- Single- or reversible double-sided opening models
- LED lights illuminate the holding areas and emphasize the product



FDWD-2 with accessory 4-tier circle rack

Ouick-Ship Model pages 271-277

IN	IMPULSE CABINETS							
	Model*	Description ^o	Dimensions W x D x H●	$\begin{array}{c} \textbf{Cabinet Opening} \\ \text{W} \times \text{H} \end{array}$	Voltage Single Phase	Watts	Approx. Ship Weight	List Price [⊖]
V	FDWD-1	1 Door w/4-Tier Circle Rack w/Motor	19 ³ / ₈ " x 20 ⁷ / ₈ " x 28 ⁷ / ₈ "	15¾" x 19¾"	120	1360	90 lbs.	\$4449
V	FDWD-1X	1 Door w/4-Shelf Multi-Purpose Rack w/o Motor	193/8" x 207/8" x 287/8"	15¾" x 19¾"	120	1360	90 lbs.	4312
V	FDWD-2	2 Doors w/4-Tier Circle Rack w/Motor	19¾" x 22" x 28¾"	15¾" x 19¾"	120	1360	90 lbs.	4589
	FDWD-2X	2 Doors w/4-Shelf Multi-Purpose Rack w/o Motor	19¾" x 22" x 28¾"	15¾" x 19¾"	120	1360	90 lbs.	4444

- . Models FDWD-1 and FDWD-2 include rack motor. Models with "X" designator do not have revolving display and are NOT available for retrofit.
- Rack listed is included with unit. Other racks available deduct price of included rack and add price of substituted rack to list price.
- Height includes standard 1" legs.
- ^e For non-humidified cabinet, deduct \$210. Unit will only operate in dry mode.

All Impulse Cabinet Models Feature:

Voltage: 60 Hz, 11.3 amps, NEMA 5-15P plug.

Door Hinges - Control Side and Customer Side (two-door models only): Left-hand side.

Max. Pizza Size: 15" diameter with 4-Tier Circle Rack. Water Tank Capacity for Humidity System: 1/2 gallon.

Cord Location: Facing controls, left-hand side panel, lower right corner.

WATER QUALITY REQUIREMENTS - PAGE 278

FDWD-xX No Character = With Rack Motor Flav-R-Fresh Display Warmer X = No Rack Motor Designer 1 = One Door 2 = Two Door

RED	Warm Red	\$506
BLACK	Black	506
GRAY	Gray Granite	506
WHITE	White Granite	506
NAVY	Navy Blue	506
GREEN	Hunter Green	500
COPPER	Antique Copper	500
.ED-NW18	Neutral White (cool) LED lighting (in lieu of standard Warm White)	No Charge
DWD-SCD	Self Closing Door in lieu of standard door (left hinge only).	
	Must upgrade both doors on FDWD-2, -2X (not field reversible)	per door \$ 9
DWD-6FRT	6" Merchandising Display Sign Holder for Control Side only (Includes metal holder only).	
	Available in all <i>Designer</i> Colors to match your unit (Black is standard). Adds 11/8" to height of unit.	
	Requires (1) sign 19∜₁6"W x 6¾6"H x ⅓₁6"D – not included	12
DWD-DIS	3" One Sided Merchandising Display Sign Holder (includes metal holder and window) – one per side,	
	three maximum. Available in all <i>Designer</i> Colors to match your unit (Black is standard).	
	Adds 11/4" to height of unit. Requires (1) sign 191/16"W x 31/4"H x 1/16"D – not included	8
DWD-6SIGN	63/8" One-Sided Merchandising Display Sign Holder (includes metal holder and window) – one per side,	
	three maximum. Available in all <i>Designer</i> Colors to match your unit (Black is standard).	
	Adds 11/4" to height of unit. Requires (1) sign 195/16"W x 61/4"H x 1/16"D – not included	9
4005000		
	IES (available for purchase at any time)	
DWD-LEGS	4" Adjustable Legs (4"-5")	\$ 8
OUPLING	Motorless Rack Coupling for FDWD-1X and FDWD-2X models (select Circle Rack or Pretzel Tree)	4
DWD4TCRR	4-Tier Circle Rack with Pizza Pan Retainers (Requires Coupling for -1X or -2X models)	26
DW4SMP	4-Shelf Multi-Purpose Rack (each shelf 13%"W x 12%"D)	30
-DW3TPT	3-Tier Pretzel Tree (requires Coupling for -1X or -2X models)	30
FDW3SAR	3-Shelf Angle Rack	62

DECORATIVE KIT – PAGE 176 RACKS – PAGE 177 **FOOD PANS AND TRIVETS - PAGE 270 COLORS AND FINISHES – INSIDE BACK COVER**





Flav-R-Savor® **Humidified Holding** & Display Cabinets

Balancing a precise combination of heat and humidity, the Hatco Flav-R-Savor® Cabinets provide an attractive showcase for hot food displays and generate impulse sales. A complete range of cabinet sizes, door options and rack types allows for perfect merchandising of food products such as pizza, fried foods, bakery items, sandwiches and more.

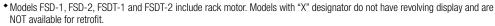
- Full-view display with tempered glass sides and door provide maximum heat retention
- Controlled heat and humidity for longer holding times
- ¾ gallon stainless water reservoir provides all day moisture
- Low-water protection prevents heating element burnout and alerts operator to low-water condition
- Revolving or stationary display racks
- Available in two heights with singlesided or double-sided openings
- Energy efficient LED lighting to illuminate your food display



FSD-1 with 3-tier pan rack and accessory food pans



DISPLAY CA	ABINETS			
Model*	Description°	Dimensions W x D x H	Approx. Ship Weight	List Price®
✓ FSD-1	1 Door w/3-Tier Circle Rack w/Motor	22½" x 24½" x 27½"	129 lbs.	\$5383
✓ FSD-1X	1 Door w/3-Tier Pan Rack w/o Motor	22½" x 24½" x 27½"	126 lbs.	5221
FSD-2	2 Doors w/3-Tier Circle Rack w/Motor	22½" x 25¾" x 27¾"	126 lbs.	5748
FSD-2X	2 Doors w/3-Tier Pan Rack w/o Motor	22½" x 25¾" x 27½"	126 lbs.	5590
Tall				
✓ FSDT-1	1 Door w/4-Tier Circle Rack w/Motor	22½" x 24½" x 32½"	128 lbs.	\$5473
✓ FSDT-1X	1 Door w/4-Tier Pan Rack w/o Motor	22½" x 24½" x 32½"	126 lbs.	5259
FSDT-2	2 Doors w/4-Tier Circle Rack w/Motor	22½" x 25¾" x 32¾"	126 lbs.	5907
FSDT-2X	2 Doors w/4-Tier Pan Rack w/o Motor	22½" x 25¾" x 32¾"	126 lbs.	5697



Pack listed is included with unit. Other racks available – deduct price of included rack and add price of substituted rack to list price.

All Models Feature:

Voltage: 120, single phase, 60 Hz, 1414 watts, 11.8 amps, NEMA 5-15P plug.

Cabinet Opening Dimensions: Standard Models: 19"W x 18%"H.

Tall Models: 19"W x 233/4"H.

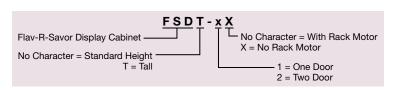
Door Hinges: Control Side: Left-hand side.

Customer Side (two-door models only): Right-hand side.

Max. Pan Size: 19" diameter with 4-Tier Circle Rack. Water Tank Capacity for Humidity System: 3/4 gallon.

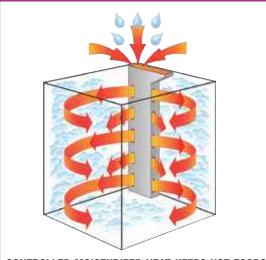
Cord Location: Facing controls, left-hand side panel, lower right corner.

OPTIONS AND ACCESSORIES - PAGE 175 DECORATIVE KIT – PAGE 176 RACKS - PAGE 177 FOOD PANS AND TRIVETS - PAGE 270 WATER QUALITY REQUIREMENTS – PAGE 278





FSDT-2 with 4-tier circle rack and 4" legs, optional Designer Black color and accessory food pans



CONTROLLED MOISTURIZED HEAT KEEPS HOT FOODS FRESH LONGER Hatco's Flav-R-Savor® air flow pattern is designed to maintain consistent cabinet temperature without drying out foods. The precise combination of heat and humidity creates a "blanket" effect around the food. The air flow rate enables the cabinet to recover temperature rapidly after opening and closing the door.

^o For non-humidified cabinet, deduct \$210. Unit will only operate in dry mode.





Two FSDT-1 with 4-tier circle racks, optional sign holders (signs not included) and accessory food pans

OPTIONS	(available at time of purchase only) (not available on Quick-Ship)	
LED-NW18	Neutral White (cool) LED lighting (in lieu of standard Neutral White)	No Charge
THERM	Mechanical Controls	No Charge
FSD7SIGN	7½" Merchandising Display Sign Holder (includes metal holder and	_
	window) - one per side, three maximum. Available in all <i>Designer</i>	
	Colors to match your unit (Black is standard). Adds 11/4" to height of unit.	
	Requires (1) sign 22½"W x 7½"H x 1/16"D – not included	\$98
ACCESS	ORIES (available for purchase at any time)	
F-LEGS-4	4" Adjustable Legs	\$89
COUPLING	Motorless Rack Coupling for FSD-1X, FSD-2X, FSDT-1X and	
	FSDT-2X models (select appropriate Circle Rack or Pretzel Tree)	49
RACKS - FS	SD ONLY –	
FSD5SMP	5-Shelf Multi-Purpose Rack (each shelf - 18"W x 16"D)	\$405
FSD3TCR	3-Tier Circle Rack with Pizza Pan Retainers (requires Coupling	
	for -1X or -2X models)	248
FSD3TPR	3-Tier Pan Rack (accommodates Half-Size Sheet Pans, not included)	358
RACKS - FS	SDT ONLY –	
FSDT7SMP	7-Shelf Multi-Purpose Rack (each shelf - 18"W x 16"D)	\$496
FSDT4TCR	4-Tier Circle Rack with Pizza Pan Retainers (requires Coupling	
	for -1X or -2X models)	264
FSDT5TCR	5-Tier Circle Rack with Pizza Pan Retainers (requires Coupling	
	for -1X or -2X models)	401
FSDT4TPR	4-Tier Pan Rack (accommodates Half-Size Sheet Pans, not included)	317
FSDT3SAR	3-Shelf Angle Rack (15° angle shelves) (each shelf - 18"W x 161/4"D)	915
FSDT3TPT	3-Tier Pretzel Tree (requires Coupling for -1X or -2X models)	432

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Designer Colors

- Non-standard colors are non-returnable

- Clear Anodized Aluminum Standard -

Ululi Alluuli	ou munimum otanuaru	
RED	Warm Red	\$506
BLACK	Black	506
GRAY	Gray Granite	506
WHITE	White Granite	506
NAVY	Navy Blue	506
GREEN	Hunter Green	506
COPPER	Antique Copper	506

DECORATIVE KIT – PAGE 176 RACKS – PAGE 177 FOOD PANS AND TRIVETS - PAGE 270 COLORS AND FINISHES – INSIDE BACK COVER



COPPER

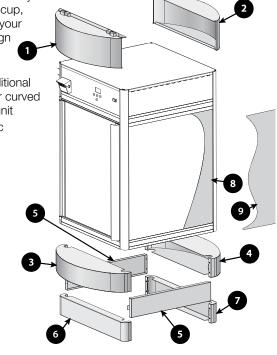
Decorative Kit for FDWD, FSD, FSDT models only

Transform your Hatco Flav-R-Savor® Holding & Display Cabinet from a "heated box" into a Designer Merchandiser with a variety of simple accessory additions. Create a new look and feel to your decór.

- The curved hinged header allows easy access to controls and water fill cup. and gives a great area to brand your food product with a magnetic sign (sign not included)
- The base skirt completes the transformation and gives an additional branding area. Available in flat or curved panels for front and/or back of unit

No Charge

- Signs can be decals or magnetic
- Signs not included



OPTIONS (available at time of purchase only) (not available on Quick-Ship) (additional lead time required)

Designer Colors — I	<i>Von-standar</i>	d colors are non-returi	iable – Black Standard –
RED	WR	Warm Red	No Charge
GRAY	GG	Gray Granite	No Charge
WHITE	WG	White Granite	No Charge
NAVY	NB	Navy Blue	No Charge
GREEN	HG	Hunter Green	No Charge

Antique Copper

ACCESSORIES (available for purchase at any time)

AC

Side Insets - Must choose Designer Color - Black Standard -

FSD-INSET1 ®	Two Crescent Inset Panels for FSD models	\$97
FSD-INSET2 ©	Two Wave Inset Panels for FSD models	97
FSDT-INSET1 3	Two Crescent Inset Panels for FSDT models	97
FSDT-INSET2	Two Wave Inset Panels for FSDT models	97
FDWD-INSET1 3	Two Crescent Inset Panels for FDWD models	97
FDWD-INSET2	Two Wave Inset Panels for FDWD models	97

Top Covers - Must choose Designer Color - Black Standard - Signs not Included -

FSD-CTLH •	Curved Hinged Header on control side			
	(Fits 24"W x 51/8"H sign) for FSD and FSDT models	\$335		
FDWD-CTLH •	Curved Hinged Header on control side			
	(Fits 201/2"W x 47/8"H sign) for FDWD models	285		
FSD-CUSH ❷	Curved Header on non-control side			
	(Fits 24"W x 57/8"H sign) for FSD and FSDT models	244		
FDWD-CUSH ❷	Curved Header on non-control side			
	(Fits 201/2"W x 47/8"H sign) for FDWD models	209		

Base Skirts - Requires 4" adjustable legs (not included) - Must choose Designer Color - Black Standard - Signs not Included -

FSD-SQB	One Flat Front Panel 6 and one Flat Back Panel 6 (Fits 20"W x 35/4"H sign)	
	and two Flat Side Panels 6 (Fits 187/8"W x 35/8"H sign) for FSD and FSDT models	\$289
FDWD-SQB	One Flat Front Panel on and one Flat Back Panel (Fits 171/4"W x 33/4"H sign)	
	and two Flat Side Panels (Fits 15½"W x 3¾"H sign) for FDWD models	376
FSD-1CB	One Curved Front Panel sand one Flat Back Panel (Fits 25½"W x 35/8"H sign)	
	and two Flat Side Panels (Fits 185/8"W x 35/8"H sign) for FSD and FSDT models	518
FDWD-1CB	One Curved Front Panel and one Flat Back Panel (Fits 22½"W x 3¾"H sign)	
	and two Flat Side Panels (Fits 15½"W x 3¾"H sign) for FDWD models	504
FSD-2CB	One Curved Front Panel and one Curved Back Panel (Fits 25½"W x 35/8"H sign)	
	and two Flat Side Panels (Fits 18 % "W x 3 % "H sign) for FSD and FSDT models	746
FDWD-2CB	One Curved Front Panel and one Curved Back Panel (Fits 22¼"W x 3¾"H sign)	
	and two Flat Side Panels (Fits 15½"W x 3¾"H sign) for FDWD models	635
F-LEGS-4	4" Adjustable Legs for FSD and FSDT models	\$89
FDWD-LEGS	4" Adjustable Legs for FDWD models	89

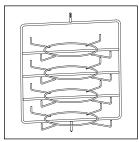
COLORS AND FINISHES – INSIDE BACK COVER



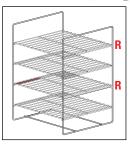
FSDT-1 with 4-tier circle rack and full Decorative Kit (signs not included)

Display Rack Selections

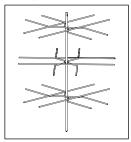
Racks For FDWD Models (Page 173)



4-Tier Circle Rack FDWD4TCRR (Max. 15" dia. pans) (31/4" between tiers)



4-Shelf Multi-Purpose Rack **FDW4SMP** (Max. 18" x 13") (Half-Size Sheet Pans fit FDWD-2 and -2X models only) (3¾" between shelves)

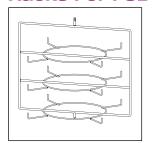


3-Tier Pretzel Tree FDW3TPT (57/8" between tiers)



3-Tier Angle Rack FDW3SAR (5%" between tiers)

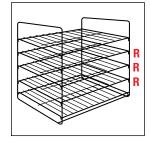
Racks For FSD Models (Page 174)



3-Tier Circle Rack FSD3TCR (45/8" between tiers)

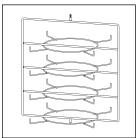


3-Tier Pan Rack FSD3TPR (3½" between shelves)



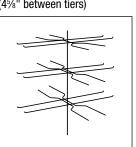
5-Shelf Multi-Purpose Rack FSD5SMP (21/2" between shelves)

Racks For FSDT Models (Page 174)



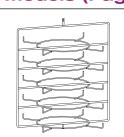
4-Tier Circle Rack FSDT4TCR

(Max. 19" dia. pans) (45%" between tiers)



3-Tier Pretzel Tree FSDT3TPT

(57/8" between tiers)



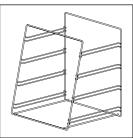
5-Tier Circle Rack FSDT5TCR

(Max. 19" dia. pans) (3%" between tiers)



7-Shelf Multi-Purpose Rack FSDT7SMP

(Max. 18" x 13" Half-Size Sheet Pans) (2½" between shelves)



4-Tier Pan Rack FSDT4TPR

(Max.18" x 13" Half-Size Sheet Pans) (3½" between tiers)



3-Shelf Angle Rack FSDT3SAR

(3½" between shelves)

R Removable Shelves



Intelligent Heated Display Cabinet, Humidified

Hatco's Intelligent Heated Display Cabinet Humidified is the perfect way to showcase your pizzas and more. Regulating air temperature while at the same time balancing the humidity levels provides the best environment for food products. With 360° viewing, your food is guaranteed to get all the attention.

- Air flow pattern is designed to maintain consistent cabinet temperature without drying out food
- Air flow system enables the cabinet to recover temperature rapidly after opening and closing the door
- LCD touchscreen display on back of unit controls temperature, humidity and up to eight timers for each food location
- Energy efficient LED lighting to illuminate your food display

- USB port on back of unit makes it easy to update firmware
- Adjustable arms can move up and down the back supports
 - IHDCH-45 can hold up to six pizza arms, can be adjusted up to 19.5" and can hold up to 8.5 lbs.
- IHDCH-28 arms will hold up to a 22" pizza pan



shown with three optional shelves and French Front Doors



shown with accessory arms and risers



shown with accessory two arms and one shelf

NOTE: Water filter, water strainer and plastic tubing are included with each cabinet to be installed on water supply connection.

INTELLIGENT HEATED DISPLAY CABINETS – HUMIDIFIED									
	Model	Dimensions W x D x H	Cabinet Opening Dimensions (W x H)	Voltage	Watts	Amps	Plugs	Approx. Ship Weight	List Price
	IHDCH-28	28½" x 28¾" x 30½"	22" x 205/8	208 240	3090	14.9 or 12.9	NEMA 6-20P	220 lbs.	\$12490
	IHDCH-45	45" x 28¾" x 30¼"	18" x 20¾"	208 240	3090	14.9 or 12.9	NEMA 6-20P	270 lbs.	13343

All Intelligent Heated Display Cabinet Models Feature:

Models Shipped With: IHDCH-28: Stainless Steel unit with single french door, touchscreen controller, a lighted Power On/Off (I/O) switch, an air heating/circulation system, a humidity system, a USB port and LED display lights.

IHDCH-45: Stainless Steel unit with sliding glass doors, touchscreen controller, a lighted Power On/Off (I/O) switch, an air heating/circulation system, a humidity system, a USB port and LED display lights.

Cord Location: Server side, lower left corner.

OPTIONS AND ACCESSORIES – PAGE 179
WATER QUALITY REQUIREMENTS – PAGE 278

Intelligent HDCH - XX
Heated Display Cabinet Humidified

Humidified

On all Intelligent Heated Display Cabinet Models customers must purchase arms and shelves separately to their own specifications.

Below are the options available to combine the shelves and arms

IHDCH-28 4 Arms 2 Shelves 1 Sholf with 1 Bir

2 Shelves 1 Shelf with 1 Pizza Arm 1 Shelf with 2 Pizza Arm

1 Shelf with 1 Pizza Arm 1 Shelf with 2 Pizza Arms 2 Shelves with 1 Pizza Arm IHDCH-45
6 Arms
3 Slanted Shelves
1 Shelf with 2 Pizza Arms
1 Shelf with 4 Pizza Arms
2 Shelves with 2 Pizza Arms



IHDCH-45 shown with accessory arms, accessory risers and sign holders

Designer Colors – Non-s	tandard colors are non-returnable – Stainless Steel Standard –		
IHDCH-BK	Unit in <i>Designer</i> Black in lieu of Stainless Steel unit	;	\$ 500
IHDCHBASE-BK-28	Inside base in <i>Designer</i> Black in lieu of Stainless Steel base for IHDCH-28		30
RTDOOR-28	Front, swing out door for IHDCH-28, left-hand hinge standard, matches unit color (adds 2" to depth)		940
HDCHBASE-BK-45	Inside base in <i>Designer</i> Black in lieu of Stainless Steel base for IHDCH-45		3
FRFRTDOOR-45	Front, self-closing French doors for IHDCH-45, matches unit color (adds 2" to depth)		1792
ACCESSORIES (av	vailable for purchase at any time)		
ADJARM-SS-28	Adjustable Arm in Stainless Steel for IHDCH-28	each S	\$ 19
ADJARM-BK-28	Adjustable Arm in <i>Designer</i> Black for IHDCH-28	each	23
SHELF-SS-28	Shelf in Stainless Steel for IHDCH-28	each	26
SHELF-BK-28	Shelf in <i>Designer</i> Black for IHDCH-28	each	26
ADJARM-SS-45	Adjustable Arm in Stainless Steel for IHDCH-45	each	19
ADJARM-BK-45	Adjustable Arm in <i>Designer</i> Black for IHDCH-45	each	23
SHELF-SS-45	Shelf in Stainless Steel for IHDCH-45	each	38
SHELF-BK-45	Shelf in <i>Designer</i> Black for IHDCH-45	each	67
RISER12-SS	12" diameter x 1½" H Riser in Stainless Steel		3
RISER12-BK	12" diameter x 1½" H Riser in <i>Designer</i> Black		4
OORLOCKIHDCH	Front Door lock for IHDCH-28 only		2
RO KIT	Reverse Osmosis System with storage tank		177
REGKIT	Water Pressure Regulator Kit (regulator, gauge and shut-off valve)		41
	not included) – recommended sign size: 2" x 3.5" –		
SGNHOLD-BASE-SS	Sits on base of unit in Stainless Steel	each	\$1
SGNHOLD-BASE-BK	Sits on base of unit in <i>Designer</i> Black	each	3
SGNHOLD-LARM-SS	Customer left-hand side in Stainless Steel (clips onto Arm)	each	2
SGNHOLD-LARM-BK	Customer left-hand side in <i>Designer</i> Black (clips onto Arm)	each	4
SGNHOLD-RARM-SS	Customer right-hand side in Stainless Steel (clips onto Arm)	each	2
SGNHOLD-RARM-BK	Customer right-hand side in <i>Designer</i> Black (clips onto Arm)	each	4

FOOD PANS AND TRIVETS – PAGE 270 COLORS AND FINISHES – INSIDE BACK COVER



Flav-R-Savor® Humidified Large Capacity Display Cabinets

Hatco Large Capacity Holding Cabinets hold more product at proper serving temperatures than standard size models. This allows for food to be prepared in advance of peak serving periods, while placing product in full-view cabinets to increase impulse sales.

> **WFST-2X** with 4-shelf multipurpose rack, optional *Designer* Warm Red, self-closing sliding doors and accessory food pans, and 4" legs

- Full-view display with tempered glass sides and LED lighting to illuminate holding area
- Optional self-closing sliding doors for self-serve applications
- Optional self-closing French doors,
- Optional cool LED lighting and 4" adjustable legs available
- Multi-purpose display racks included





WFST-1X with 4-shelf multi-purpose rack. Decals and pans not included

WIDE HOLDING CABINETS										
	Model	Description	Dimensions W x D x H	Voltage	Watts	Amps	Plugs*	Approx. Ship Weight	List Price	
	WFST-1X	2 Doors w/4-Shelf Rack	321/8" x 251/4" x 323/4"	120 or 120/208-240	1715 or 2315	14.3	NEMA 5-15P	182 lbs.	\$ 9415	
	WFST-2X	4 Doors w/4-Shelf Rack	321/8" x 275/8" x 323/4"	120 or 120/208-240	1715 or 2315	14.3	NEMA 5-15P	188 lbs.	10062	

[▲] Canadian models use NEMA 5-20P.

All Large Capacity Cabinet Models Feature:

Cabinet Opening Dimensions: 28"W x 21%"H.

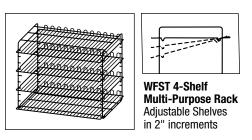
Available Shelf Space: 261/4"W x 193/4"D. Holds one full-size sheet pan per shelf.

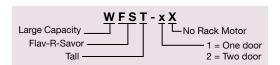
Water Tank Capacity for Humidity System: ¾ gallon.

Cord Location: Server side, left-hand side panel, lower right corner.

WATER QUALITY REQUIREMENTS – PAGE 278

	s – Non-standard colors are non-returnable : ed Aluminum Standard –		
RED	Warm Red		\$506
BLACK	Black		506
GRAY	Gray Granite		506
WHITE	White Granite		506
NAVY	Navy Blue		506
GREEN	Hunter Green -		506
COPPER	Antique Copper		506
1SLIDE-DR	Self-closing Sliding Doors in lieu of standard		
	Hinged Doors on one side only (WFST-2X only)		\$508
FRSELFCLOSE	Self-Closing French Doors	per side	156
WFST-TTC	Temperature Control Timer - 6 channel control		
	touchscreen display		602
LED-NW18	Neutral White (cool) LED lighting (in lieu of		
	standard Warm White)	No C	harge
ACCESSO	RIES (available for purchase at any time)		
FSTCR-LEG	4" Adjustable Legs		\$86

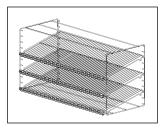






Flav-R-Savor® Non-Humidified Large Capacity Display Cabinets

When capacity is an issue, Hatco's Large Capacity Holding Cabinet is perfect for wrapped or bagged product. Designed to hold prepared foods for prolonged periods of time, while maintaining that "just-made" quality, allows for advanced preparation of peak serving periods.



LFST 3-Shelf Multi-Purpose Rack with adjustable shelves in 2" increments



- Countertop cabinets with self-closing French-style glass doors
- Standard sign holders on all four sides of the cabinet (signs not included)
- Full-view display with tempered glass sides and incandescent lights to illuminate holding area
- Multi-purpose display rack included
- Perfect for large quantities of wrapped or boxed food
- Holds two standard sheet pans sideby-side on three shelves for increased product visibility and easy accessibility



LFST-48-2X with 3-shelf multi-purpose rack, sign holders (signs not included) and optional *Designer* Warm Red

LARGE CAPACITY HOLDING CABINETS - NON-HUMIDIFIED List **Dimensions** Approx. Model* **Bulbs** Description $W \times D \times H$ Plug Ship Weight **Price** LFST-48-1X Front Glass, Back French Doors 487/8" x 253/8" x 30" NEMA L14-20P 222 lbs. \$12459 NEMA L14-20P LFST-48-2X Front and Back French Doors 487/8" x 271/8" x 30" 230 lbs. 13161 6

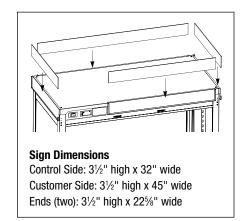
All Wide Cabinet Models Feature:

Voltage: 120/208-240, 2150 watts, 14.6 amps. **Cabinet Opening Dimensions:** 44"W x 22"H.

Available Shelf Space: 41¾"W x 17"D. Holds three, half-size sheet pans per shelf.

Cord Location: Server side, left-hand side panel, lower right corner.

CLEAR	rs – Non-standard colors are non-returnable – Black Sta Clear Anodized Aluminum	No Charge
RED	Warm Red	No Charge
GRAY	Gray Granite	No Charge
WHITE	White Granite	No Charge
NAVY	Navy Blue	No Charge
GREEN	Hunter Green	No Charge
COPPER	Antique Copper	No Charge
HAL	60 Watt Halogen Bulb in lieu of Standard Display Light	each \$69



LFST Cabinet comes with sign holders attached on all four sides, with clear plastic inserts (signs not included)



^{*} When no color is specified, unit will be Black.



Non-Humidified Mini Display Warmers

The Hatco Mini Display Warmer is perfect for cookies, pastries, wrapped or boxed sandwiches or any other product that does not require humidity. Hot air circulates throughout the entire cabinet, keeping food at safe serving temperatures. The small footprint takes up little of your valuable counterspace while merchandising your breakfast, lunch or dinner offerings.

MDW-1X with standard Designer Black and optional Hood with backlit sign cutout on one side (sign included)

- Magnetically adjustable shelves allow horizontal or slanted displays
- Tempered glass sides and incandescent light
- Available as a 1- or 2-door pass-through model



- Doors may be field converted to any side
- Optional black hood with backlit graphic sign cutout that can be rotated in field to face any side (sign included)



Magnetically adjustable shelves are easy and offer quick adjustability for different food products

MINI DISPLAY WARMERS - NON-HUMIDIFIED

Model	Description	Dimensions W x D x H	Voltage	Watts	Amps	Plug	Approx. Ship Weight	List Price
MDW-1X	1 Door w/3 Shelves	15¾" x 17" x 25½"	120	470	3.9	NEMA 5-15	46 lbs.	\$2815
MDW-2X	2 Doors w/3 Shelves	15¾" x 18¾" x 25½"	120	470	3.9	NEMA 5-15	53 lbs.	2926

All Mini Display Warmer Models Feature:

Cabinet Opening Dimensions: 12½"W x 15%"H.

Door Hinges: Control Side: Left-hand side.

Customer Side (two-door models only): Right-hand side.

Cord Location: Server side, lower right corner.

OPTIONS (available at time of purchase only)

Designer Color for Posts, Base, and Top Trim – Non-standard colors are non-returnable – Black Standard –

RED	Warm Red	No Charge
GRAY	Gray Granite	No Charge
WHITE	White Granite	No Charge
NAVY	Navy Blue	No Charge
GREEN	Hunter Green	No Charge
COPPER	Antique Copper	No Charge
BCKLIT-MDW	Hood with Backlit Sign cut out on one side -	_
	Black only (sign included)	\$144

COLORS AND FINISHES – INSIDE BACK COVER





Non-Humidified Macho Nacho® Chip Warmers

Keep your nacho chips hot, fresh and crisp with Hatco's Macho Nacho® Chip Warmer. This highly-visible heated merchandiser circulates air to prevent the loss of natural oils, eliminating the need to frequently replace stale chips.

- Keeps chips hot, fresh and crisp longer, reducing refill time and minimizing waste
- Specialty cabinets to hold and/or merchandise bulk nacho chips
- Special ductwork forces dry heat through chips from the bottom up
- Special two-door access for easy loading and serving
- 25 lb. or 40 lb. capacity
- Shatter-resistant incandescent lights illuminate the holding areas and emphasize the product





FST-1-MN shown in standard Bronze

CHIP WARMERS - NON-HUMIDIFIED

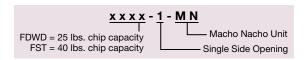
Model	Dimensions W x D x H	Product Capacity	Voltage	Watts	Plug	Approx. Ship Weight	List Price
FDWD-1-MN	19¾" x 24" x 28¾"	25 lbs.	120	1080	NEMA 5-15P	101 lbs.	\$4410
FST-1-MN	22 ⁷ / ₈ " x 27" x 32 ⁷ / ₈ "	40 lbs.	120	1245	NEMA 5-15P	132 lbs.	6164

All Chip Warmer Models Feature:

Cabinet Opening: FDWD-1-MN: Upper Door: 16%"W x 9%"H.
Lower Door: 16%"W x 9%"H.
FST-1-MN: Upper Door: 18%"W x 1114"H.
Lower Door: 18%"W x 9%"H.

Decal Size: FDWD-1-MN: 16%"W x 5½"H. **FST-1-MN:** 18%"W x 6"H.

Cord Location: Facing controls, left-hand side panel, lower right corner.





Flav-R-Savor® Tall Non-Humidified **Holding Cabinets**

Be prepared to serve ready-to-go pizzas with Hatco's Flav-R-Savor® Tall Dry Holding Cabinets. An eight-shelf rack with 5" centers will hold a maximum of 16 boxed (18" Sq x 25/16"H maximum) or 8 bagged pizzas.

- Great for boxed or bagged carryout pizzas
- Tempered glass throughout for excellent visibility, improving product rotation
- Even, constant cabinet temperatures with no humidity
- Two, shatter-resistant, incandescent lights at the back top of the unit to illuminate product
- Units come with an eight-shelf rack, six of which are removable







PFST-2X with standard stainless steel 8-shelf rack

TALL HOLDING	G CABINETS – N	ON-HUMIDIFIED						
Model	Description	Dimensions W x D x H	Opening Dimensions $W \times H$	Voltage	Watts	Plug	Approx. Ship Weight	List Price
Standard								
PFST-1X	1 Door	22 ⁷ / ₈ " x 25" x 57"	18¾" x 40%"	120	1767	NEMA 5-15P	200 lbs.	\$8040
PFST-2X	2 Doors	22 ⁷ / ₈ " x 27 ¹ / ₄ " x 57"	18¾" x 40¾"	120	1767	NEMA 5-15P	207 lbs.	8462
With Base								
PFST-1XB	1 Door	24¾" x 25½" x 70"	18¾" x 40¾"	120	1767	NEMA 5-15P	258 lbs.	\$8338

Canadian models use NEMA 5-20P.

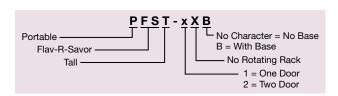
All Tall Dry Holding Cabinet Models Feature:

Models Shipped with: PFST-1X, -2X: Stainless Steel body, an eight-shelf rack with 6 removable shelves in standard stainless steel, new latching handle, 5" locking casters, cord and plug.

PFST-1XB: Solid back panel, stainless steel inside, (with painted Glossy Gray on the outside), an eight-shelf rack with 6 removable shelves in standard Smooth White, front and side sign holders painted Glossy Gray with flip-up side for access to controls (signs not included), 11" high Designer Black base, latching handle, 4" locking casters, cord and plug.

Available Shelf Space: 18" square x 45%" height.

Cord Location: Facing controls, left-hand side panel, bottom right corner.



OPTIONS (available at time of purchase only) Designer Color - Non-standard colors are non-returnable -

– Clear Anodized Aluminum Standard – **BLACK** Black

COLORS AND FINISHES – INSIDE BACK COVER

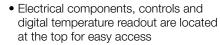
\$506



Flav-R-Savor® **Portable Holding Cabinets**

Hatco's energy efficient Flav-R-Savor® Portable Holding Cabinets will keep prepared foods at optimum serving temperatures for hours. The thermostaticallycontrolled heat and humidity allows food to be prepared in advance of peak serving periods.

- Allows you to hold product longer while saving you money through increased energy efficiencies
- Electronic control with digital read out, temperature range of 80°- 200°F and humidity controller
- The lower temperature range of 80°-100°F can be used for proofing all types of breads
- All stainless steel interior
- No heating element in direct contact with water makes the unit easier to clean
- Accommodates Gastronorm pans



- Stacking kit available
- Doors are field convertible from left to right





FSHC-7W1-EE shown in Designer Black, with optional bumper kit, and right-hand hinged door

PORTABLE HOLDING CABINETS

		Dimensions							
Model	Description	W x D x H	Voltage	Hz	Watts	Amno	Dlug	Approx. Ship Weight	List Price
Monei	Description	Height includes standard casters	voitage	ПZ	Walls	Amps	Plug	Silip Weight	LIST FILLE
FSHC-5W1-EE	Single Door	261/8" x 311/4" x 36"	120	60	1118	9.3	NEMA 5-15P	250 lbs.	\$8970
FSHC-7W1-EE	Single Door	261/8" x 311/4" x 39"	120	60	1118	9.3	NEMA 5-15P	222 lbs.	9435
FSHC-7W2-EE	2-Door Pass-Through	261/8" x 345/8" x 39"	120	60	1118	9.3	NEMA 5-15P	232 lbs.	9970

All Models Feature:

EE-6LEGS

Interior Cabinet Capacity: 20% "W x 26% "D. Top Surface Dimensions: 25\%\"W x 28\%\"D.

Models Shipped with: 6' cord and plug, 4" diameter casters (with 51/4" clearance), stainless steel heavy-duty door with left-hand

door hinge, and adjustable rack slides (seven for the -7WX-EE units, and five for the -5W1-EE unit). Pan Capacity: -5W1-EE: 10 full sized sheet pans or 2/1 Gastronorm pans on 15/8" spacing, 5 full sized sheet pans or 2/1

Gastronorm pans on 31/4" spacing, 10 full sized hotel pans or 1/1 Gastronorm pans on 15/4" spacing.

-7Wx-EE: 14 full sized sheet pans or 2/1 Gastronorm pans on 1%" spacing, 7 full sized sheet pans or 2/1

Gastronorm pans on 23/4" spacing, 14 hotel sized pans or 1/1 Gastronorm pans on 13/4" spacing.

Water Tank Capacity for Humidity System: 1 gallon. Cord Location: Recessed, back of unit, upper right side.

^a With purchase of extra pan slides.

WATER QUALITY REQUIREMENTS – PAGE 278

OPTIONS (augilable at time of numbers and



FSHC-7W1-EE & FSHC-7W2-EE (120V models only) NOTE: Units equipped with a heavy-duty glass door(s) are not ENERGY STAR qualified

	Aliable at time of purchase only)	
Colors (Side Pan SS	els) – Non-standard colors are non-returnable – Black standard – Stainless Steel	\$243
Colors (Top) - No	n-standard colors are non-returnable – Black standard –	
SS	Stainless Steel	\$243
EE-GLASS	Glass Door (in lieu of stainless steel door) (is not Energy Star qualified)	\$302
EE-LPCAST	Low profile casters (FSHC-5W1-EE model only) (deduct 21/4" from height)	No Charge
EE-PLATFORM	Platform for mounting directly on a counter (deduct 41/8" from height) (in lieu of casters)	No Charge
EE-STACK-BLK	Designer Black powdercoated stacking hardware mounted to bottom of cabinet for two	_
	FSHC-7W1 or two FSHC-5W1 units in lieu of casters (cannot have legs on lower unit)	No Charge
EE-STACK-SS	Stainless steel stacking hardware mounted to bottom of cabinet for two FSHC-7W1	_
	or two FSHC-5W1 units in lieu of casters (cannot have legs on lower unit)	No Charge
EE-BUMPER	Bumper Hardware (only for use with standard casters) (add 1/8" to height)	581
EE-4LEGS	4" legs (in lieu of casters, deduct ½" from height)	No Charge

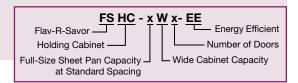


ACCESSORIES (available for purchase at any time)

EE-1-SLIDE Extra Pan Slides pair \$112

6" legs (in lieu of casters, add 13/4" to height)

FOOD PANS AND TRIVETS – PAGE 270 COLORS AND FINISHES – INSIDE BACK COVER



No Charge



Flav-R-Savor® Low Profile, Humidified, Portable Holding Cabinets

Prepare food in advance of peak serving periods and safely hold it at optimum serving temperatures with the Flav-R-Savor® Portable Holding Cabinet. Thermostatically-controlled heat and humidity allows you to hold product for hours.

- Thermostatically-controlled heat and humidity holds hot food at optimum serving temperatures longer
- Allows preparation of food in advance of peak serving periods
- Accommodates Gastronorm pans
- Electrical components, controls, water reservoir and digital temperature readout are located at the top for easy access
- Reduced height less than 30" high, and wider footprint for increased capacity
- Insulated side walls, field reversible glass doors, large swivel casters with wheel locks and 6' recessed cord and plug are standard
- Stacking kit available



FSHC-6W1 with accessory food pans

LOW PRO	FILE HOLD	ING CABINE	TS – HUM	IDIFIED

		Dimensions (W x D x H)	Cabinet Opening	Top Surface		Approx.	
Model	Description	Height includes standard casters	(W x H)	Dimensions (W x D)	Plug	Ship Weight	List Price
FSHC-6W1	1 Door	25½" x 29¾" x 32½"	21½" x 19"	25%" x 25%"	NEMA 5-15P	167 lbs.	\$7586
FSHC-6W2+	2 Doors	25½" x 32" x 32½"	21½" x 19"	25¾" x 25¾"	NEMA 5-15P	180 lbs.	8118

^{*}FSHC-6W2 is a two-door pass-through single cabinet, not two units stacked.

All Low Profile Holding Cabinet Models Feature:

Voltage: 120, 60 Hz, 1697 watts, 14.1 amps. NEMA 5-15P (NEMA 5-20P Canada).

Models Shipped with: 6' cord and plug, 4" diameter casters (with 51/8" clearance), six sets of adjustable angle slides.

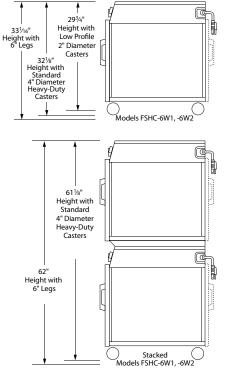
Pan Capacity: Six 18"W x 26"D sheet pans or six 2/1 Gastronorm pans on 3" centers, eleven 18"W x 26"D sheet pans¤, eleven 2/1 Gastronorm pans on 1½"centers¤, or twelve 20"W x 12"D x 2½"H hotel pans¤.

Water Tank Capacity for Humidity System: ¾ gallon. Cord Location: Recessed, back of unit, upper right side. ¤With purchase of extra pan slides.

WATER QUALITY REQUIREMENTS – PAGE 278



OPTIONS (available at time of purchase only) Colors (Side Panels) - Non-standard colors are non-returnable - Silver Grav Standard -BLACK Designer Black \$243 Stainless Stee 243 Colors (Top) - Non-standard colors are non-returnable - Silver Gray Standard -BLACK \$243 Designer Black SS Stainless Steel 243 6W-SS-DR Stainless Steel Door in lieu of Glass Door \$ 105 HD-SS-DR Heavy-Duty Stainless Steel Door with Positive Latch Handle 433 **6W1-LPCAST** 2" Low Profile Locking Casters in lieu of standard Casters (2" diameter with 3" clearance - Overall height is 293/4") No Charge 6W1-STACK Stacking Hardware mounted to top of Cabinet for two FSHC-6W1 Units in lieu of Casters (Silver Gray) 100 CORDWIND Bracket for holding Cord during transport 40 ACCESSORIES (available for purchase at any time) 6W1-SLIDE Extra Pan Slides pair \$112 **FOOD PANS AND TRIVETS - PAGE 270 COLORS AND FINISHES – INSIDE BACK COVER**



6W1-SLIDE Accessory



Flav-R-Savor® Humidified Portable Holding Cabinets

Prepare food in advance of peak serving periods and safely hold it at optimum serving temperatures with the Flav-R-Savor® Portable Holding Cabinet. Thermostatically-controlled heat and humidity allows you to hold product for hours.

- Thermostatically-controlled heat and humidity holds hot food at optimum serving temperatures longer
- Allows preparation of food in advance of peak serving periods
- Accommodates Gastronorm pans
- Electrical components, controls, water reservoir and digital temperature readout are located at the top for easy access
- Insulated side walls, field reversible glass doors, large swivel casters with wheel locks and 6' recessed cord and plug are standard

• Stacking kit available



FSHC-7-1 with standard 4" casters and accessory food pans

Quick-Ship Model pages 271-277

	PORTABLI	E HOLDING CABINE	TS – HUMIDIFIED
--	----------	------------------	-----------------

	Model	Description	Dimensions (W x D x H) Height includes standard casters	Cabinet Opening (W x H)	Top Surface Dimensions (W x D)	Plug	Approx. Ship Weight	List Price
~	FSHC-7-1	1 Door	22¾" x 29½" x 35½"	18½" x 22"	22%"W x 257%"	NEMA 5-15P	175 lbs.	\$7655
	FSHC-7-2+	2 Doors	22¾" x 32" x 351/8"	18½" x 22"	22 ⁵ / ₈ "W x 25 ⁷ / ₈ "	NEMA 5-15P	180 lbs.	8192

^{*}FSHC-7-2 is a two-door pass-through single cabinet, not two units stacked.

All Portable Cabinet Models Feature:

Holding Cabinet

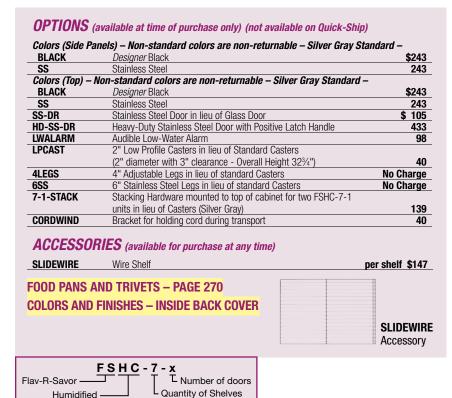
Voltage: 120, 60 Hz, 1697 watts, 14.1 amps, NEMA 5-15P Canada (NEMA 5-20P Canada).

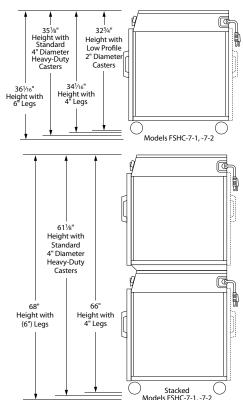
Models Shipped with: 6' cord and plug, 4" diameter casters (with 51/6" clearance), seven sets of adjustable angle slides for 18" x 26" pans or 12" x 20" pans.

Pan Capacity: Seven 18" x 26" sheet pans on 3" centers, seven 20" x 12" x 2½" hotel pans or seven 1/1 Gastronorm pans.

Water Tank Capacity for Humidity System: % gallon. Cord Location: Recessed, back of unit, upper right side.

WATER QUALITY REQUIREMENTS – PAGE 278







Flav-R-Savor® Tall Humidified Holding Cabinets

The expanded capacity of Hatco's Tall Humidified Cabinets offers flexibility – giving customers more variety of menu items, and holding larger quantities of proven favorites ahead of peak serving periods. The universal slides of the FSHC-17W models will hold 17 sheet pans, or 34 steam table pans. FSHC-12W models will hold 12 sheet pans and 24 steam table pans.

- Electronic controls with digital readout temperature range of 80°-200°F with precise heat and humidity settings assure uniform heating throughout the cabinet
- Using the lower temperature range of 80°-100°F allows perfect temperature for proofing all types of bread
- Lexan or stainless steel doors, full height, half height and pass-through available
- All Stainless Steel interior and exterior
- Fully insulated doors, sidewalls, base and top assist in heat retention and quick recovery

- Field reversible, right- or left-hand hinged doors with magnetic latch and heavy-duty plated hinges
- Fully welded tubular frame assures integrity of unit in any working environment





Quick-Ship Model pages 271-277

TA	TALL HUMIDIFIED HOLDING CABINETS									
	Model	Description	Dimensions W x D x H•	Voltage Single Phase	Watts	Amps	Plugs	Approx. Ship Weight	List Price	
~	FSHC-12W1	Single Lexan® Door	26" x 34¾ x 57¾"	120 208-240	1650 1608-2133	13.8 7.7-8.9	NEMA 5-15P NEMA 6-15P	303 lbs.	\$12187	
	FSHC-12W2	2 Lexan® Doors – Pass-Through	26" x 35¾" x 57¾"	120 208-240	1650 1608-2133	13.8 7.7-8.9	NEMA 5-15P NEMA 6-15P	316 lbs.	14696	
~	FSHC-17W1	Single Lexan® Door	26" x 34¾" x 73½"	120 208-240	1650 1608-2133	13.8 7.7-8.9	NEMA 5-15P NEMA 6-15P	352 lbs.	12382	
~	FSHC-17W1D	Single Opening w/ 2 Dutch Doors	26" x 34¾" x 73¾"	120 208-240	1650 1608-2133	13.8 7.7-8.9	NEMA 5-15P NEMA 6-15P	360 lbs.	13322	
	FSHC-17W2	2 Lexan® Doors – Pass-Through	26" x 353%" x 735%"	120 208-240	1650 1608-2133	13.8 7.7-8.9	NEMA 5-15P NEMA 6-15P	365 lbs.	14802	
	FSHC-17W2D	4 Dutch Doors – Pass-Through	26" x 353%" x 735%"	120 208-240	1650 1608-2133	13.8 7.7-8.9	NEMA 5-15P NEMA 6-15P	389 lbs.	16294	

Height includes standard casters.
 120V Canadian Models use NEMA 5-20P.

All Tall Humidified Holding Cabinet Models Feature:

Cabinet Opening Dimensions: FSHC-12W: 22"W x 43½"H. FSHC-17W: 22"W x 59¾"H.

Models Shipped with: 10' cord and plug, 5" casters, universal slides for 18" x 26" pans or 12" x 20" pans.

Pan Capacity – FSHC-12W: 12-sheet pan capacity on 3" centers, adjustable on 1½" centers, with 12 universal pan slides designed

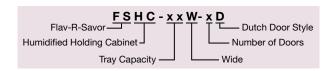
to accommodate up to 12 sheet pans or up to 24 steam table pans.

Pan Capacity – FSHC-17W: 17-sheet pan capacity on 3" centers, adjustable on 1½" centers, with 17 universal pan slides designed to accommodate up to 17 sheet pans or up to 34 steam table pans.

Water Reservoir Capacity for Humidity System: 2 gallons.

Cord Location: Recessed, facing controls, right-hand side panel, lower right corner.

OPTIONS AND ACCESSORIES – PAGE 189
WATER QUALITY REQUIREMENTS – PAGE 278





FSHC-17W1

DELUXE	Deluxe Package (includes Flush Mount Handles and Full Perimeter Bumper)	\$ 886	
RANS	Transport Package (includes Stand-Off Handles, Full Perimeter Bumper, Heavy-duty		
	5" x 2" Casters (2 swivel with wheel locks and 2 rigid), and Flush Mount Transport Latch	1564	
ORDWIND	Bracket for holding cord during transport (only available with Transport Package option		
	for -12W -17W models)	90	۵
2W-SS-DOOR	Stainless Steel Door in lieu of Lexan® Door	No Charge	/ ~
7W-SS-DOOR	Stainless Steel Door in lieu of Lexan® Door	No Charge	
7WD-SS-DOOR	Stainless Steel Dutch Doors in lieu of Lexan® Dutch Doors (FSHC-17W models only)	No Charge	\ \ \
<i>ACCESSORI</i>	ES (available for purchase at any time)		
7W-SLIDE	Extra Pan Slides (FSHC-12W and FSHC-17W)	pair \$161	17W-SLIDE



Flav-R-Savor® Heated Air Curtain Cabinets

The patented Flav-R-Savor® Heated Air Curtain Cabinet effectively and safely holds hot food hot without the use of doors, allowing immediate access to product. Warm air at the front of the cabinet is forced downward, through the ducts above the opening, forming a "curtain" of heated air. A portion of the heated air is drawn toward the rear of the cabinet, warming each pan.



FS2HAC-15 with 1/3 size food pans (pans not included)

- Perfect for holding wrapped or sealed product like tortillas, burritos and ribs, as well as product on sheet pans like biscuits, hamburger patties and baked potatoes or fried foods in pans
- Available in 2-pan and 3-pan models, single opening or pass-through, with or without humidity
- The FS2HAC-15 holds 6, 1/3 size pans (pans not included)
- The 2-pan pass-through accommodates two full-size sheet pans or four halfsize sheet pans, and the 4-pan unit accommodates four full-size sheet pans or eight half-size sheet pans
- FS2HAC-15 comes standard with a pan rack, removeable crumb tray, USB port and a touch screen control with temperature and timer display, and a 6' cord and plug





FS2HAC-2PT with accessory food pans

HEATED AIR CURTAIN CABINETS									
Model	Description	Dimensions (W x D x H)	$ \begin{array}{c} \textbf{Cabinet Opening} \\ \textbf{Dimensions} \; (W \; X \; H) \end{array} $	Voltage	Watts	Amps	Plugs	Approx. Ship Weight	List Price
FSHAC-2°	2-Tier Warmer	201/8" x 227/8" x 181/8"	181/4" x 91/8"	120	1850	15.4	NEMA 5-20P	102 lbs.	\$ 6209
FSHAC-2°	2-Tier Warmer	201/8" x 227/8" x 181/8"	181/4" x 91/8"	120/208	1877	9.0	NEMA L14-20P	102 lbs.	6209
FSHAC-3°	3-Tier Warmer	201/8" x 227/8" x 301/2"	18¼" x 18½"	120/208	1877	9.0	NEMA L14-20P	105 lbs.	6483
FS2HAC-15	Open Cavity Warmer	15½" x 21¼" x 21¾"	14¾" x 13"	120	1105	9.2	NEMA 5-15P▲	83 lbs.	5787
FS2HAC-2PT*	2-Tier Pass-Through	241/8" x 391/8" x 181/2"	181/16" x 81/8"	120/208 or 120/240	2589	10.8	NEMA L14-20P	175 lbs.	9452
FS2HAC-4PT®	4-Tier Pass-Through	24½" x 39½" x 26½"	18¼" x 16½"	120/208 or 120/240	3389	14.2	NEMA L14-20P	211 lbs.	10326

[•] Height includes 4" legs.

All Standard Models Feature:

Cord Location: FSHAC-2, -3: Top of unit towards the back, middle.

FS2HAC-15: Top of unit towards the back, right side. FS2HAC-2PT, -4PT: Top of unit towards the back, left side.

HEATED AIR CURTAIN CABINETS – HUMDIDFIED									
Model	Description	Dimensions (W x D x H)	Cabinet Opening Dimensions (W x H)	Voltage	Watts	Amps	Plugs	Approx. Ship Weight	List Price
FSHACH-2	2-Tier Warmer	20 ⁷ / ₈ " x 24 ³ / ₈ " x 18 ¹ / ₈ "	181/4" x 91/8"	120/208	2950	14.2	NEMA L14-20P	100 lbs.	\$ 7251
FSHACH-3°	3-Tier Warmer	201/8" x 243/8" x 301/2"	181/4" x 181/8"	120/208	2950	14.2	NEMA L14-20P	100 lbs.	7577
FSHACH-2PT*	2-Tier Pass-Through	241/8" x 355/8" x 22"	181/4" x 91/4"	120/208	4952	23.8	NEMA L14-30P	150 lbs.	10491
FSHACH-2PT*	2-Tier Pass-Through	24½" x 35½" x 22"	18¼" x 9¼"	208	4952	23.8	NEMA L6-30P	150 lbs.	10491

[•] Height includes 4" legs.

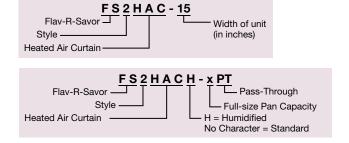
All Heated Air Cirtain Cabinet Models Feature:

Models Shipped with: Auto-fill water reservoir and water filter. 4" legs also come standard (excluding FSHACH-2)

Water Tank Capacity for Humidity System: FSHACH-2, -3: 21/4 gallons. FSHACH-2PT: 3 gallons.

Cord Location: FSHACH-2, -3: Top of unit towards the back, middle. FSHACH-2PT: Top of unit towards the back, left side.

FOOD PANS AND TRIVETS – PAGE 270



[▲] Canadian models use NEMA 6-15P.

Toasters

Cafeterias • Buffets • Supermarkets & Delis Restaurants & Cafés • Clubs & Bars • Catering



ITQ-1750-2C pg. 192



TPT-120 *pg. 193*



TQ3-400 in standard *Designer* Black. pg. 194



TQ-400 pg. 195



TQ-1800 pg. 195



TK-100 pg. 197



Intelligent Toast-Qwik®

Hatco's Intelligent Toast-Qwik® allows the operator to toast multiple products at the touch of the button, changing easily from bagels to croissants to Texas toast to hash browns, as well as melting cheese and finishing smaller food products. The unit can easily take the place of the current toasting platform and add versatility and future menu expansion, along with energy efficiency and cost savings.

- The conveyor toaster can operate in four different modes:
 - ~ Continuous Through Put
 - ~ Select Single Item Mode
 - ~ In and Reverses Out Mode
 - ~ In, Pause, then Continues
 Through
- USB port located on the front allows for easy transfer of information, such as program changes and product usage information
- The ability to program up to twenty product settings

- Hatco's patented ColorGuard Sensing System monitors and adjusts conveyor speed and temperature during high usage periods to ensure toast color uniformity
- Using Hatco's Spot-On® Technology, the toaster senses when product is placed on the conveyor and activates the unit
- Easy to clean, with removable crumb tray and collector ramp. There is minimal operator maintenance required, with self-cleaning elements and no maintenance motor and conveyor drives







ITQ-1750-2C

HC	RIZONTAL CONVEYOR TOASTERS								
	Model	Voltage	Dimensions W x D x H	Watts	Amps	Capacity/ Minute [†]	Plug	Approx. Ship Weight	List Price
	ITQ-875-1C	208	14%" x 28¾" x 16%"	2700	13.0	15	NEMA 6-20P	86 lbs.	\$6939
	ITQ-875-1C	240	145/8" x 283/4" x 165/8"	2700	11.3	15	NEMA 6-20P	86 lbs.	6939
	ITQ-1000-1C®	208-240	17%" x 28%" x 18"	3230-4300	15.5-17.9	17	NEMA 6-30P	89 lbs.	7089
	ITQ-1750-2C	208	201/4" x 283/4" x 181/2"	4960	23.8	30	NEMA 6-30P	106 lbs.	9451
	ITQ-1750-2C	240	201/4" x 283/4" x 181/2"	4960	20.7	30	NEMA 6-30P	106 lbs.	9451

[†] Toasting capacity may vary by product. Toasting of coated products not recommended.

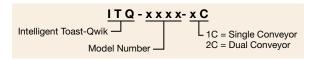
All Horizontal Conveyor Toaster Models Feature:

Opening Dimensions: ITQ-875-1C: 5%"W x 2%"H. ITQ-1000-1C: 9%"W x 2"H.

ITQ-1750-2C: Two openings at 5\%"W x 2\\4"H.

Cord Location: 6' cord - left center on back of unit.

OPTIONS (available at time of purchase only) ITQ-L6-20 NEMA L6-20P Locking Cap in lieu of NEMA 6-20P \$208 ITQ-L6-30 NEMA L6-30P Locking Cap in lieu of NEMA 6-30P 46 ACCESSORIES (available for purchase at any time) IT02C-PAD Accessory Paddle, with high temp, non-stick coating -ITQ1C-PAD 9" wide Food Paddle for ITQ-1000-1C model only \$214 ITQ2C-PAD 5.7" wide Food Paddle for ITQ-875-1C and ITQ-1750-2C models only 164 ITQ2CFEED175 Feed Ramp for ITQ-1750-2C only (sold as single ramp only) 100



[•] Unit is designed to operate on supply voltages between 208V and 240V.

POP-UP Toasters

Perfect for self-serve areas and light volume applications, the Hatco Pop-Up Toasters provide even golden toasting of a variety of bread products. The durable stainless steel housing contains four extra wide self-centering slots with individual toasting controls and removable crumb tray.

- Evenly toasts a variety of bread products including bagels, Texas toast, waffles and English muffins
- All models have four self-centering 1½" wide slots
- A selector switch for single- or double-sided toasting (excluding TPT-120)
- Durable stainless steel construction
- Individual toasting controls
- Removable crumb trays for easy cleaning
- 6' cord with plug





TPT-208 Selector switch for single- or double-sided toasting (excluding TPT-120)



Quick-Ship Model pages 271-277

PO	POP-UP TOASTERS								
	Model	Dimensions W x D x H	Voltage	kW	Plug	Approx. Ship Weight	List Price		
~	TPT-120*	135/8" x 123/8" x 81/8"	120	1.8	NEMA 5-15P	14 lbs.	\$536		
~	TPT-208*	13¾" x 12¾" x 8¼"	208	2.6	NEMA 6-15P	16 lbs.	967		
~	TPT-240	13¾" x 12¾" x 8¼"	240	2.6	NEMA 6-15P	16 lbs.	967		

^{*} Canadian model is 1.4 kW.

All Pop-Up Models Feature: Slot Opening: 11/4"W x 51/2"D.

Cord Location: 6' cord – back of unit, lower center.

Pop-Up Toasters can be shipped Fed-Ex Ground or United Parcel Service.

TPT TOASTER AMP RATINGS

	120V/1 Ø	208V/1 Ø	240V/1 Ø
Model	Amps	Amps	Amps
TPT-120	15.0	-	-
TPT-120*	12.0	-	-
TPT-208	_	12.5	_
TPT-240	_	-	10.9

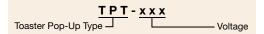
^{*} Canada only

OPTIONS (available at time of purchase only)

Designer Color –	Non-standard colors are non-returnable – S	tainless Steel Standard –
BBLACK	Bold Black (TPT-120 only)	\$137
RRED	Radiant Red (TPT-120 only)	137

COLORS AND FINISHES – INSIDE BACK COVER





^{*} Canadian model uses NEMA 6-20P.



Toast-Qwik® Conveyor Toasters

Hatco's industry-leading
Toast-Qwik® Toasters have been
completely redesigned to provide
a great new look, easy to use
touchscreen controller (excluding
TQ3-10) and increased production
capabilities. They continue to
provide the best reliability, flexibility
and value of any conveyor
toaster available!

- Patented ColorGuard Sensing System which monitors chamber temperature and adjusts conveyor speed to ensure consistent toast results - even in your busiest periods
- The TQ-10 features an Air Intake Filter screen on the front of the unit, while the rest of the line features a removeable bottom screen. Both versions removable for easy cleaning
- Up to 12 programmable settings for precise and instant product changes (excludes TQ3-10)
- USB port for software updates (excludes TQ3-10)
- Crumb tray is removable for easy cleaning
- 2" high opening standard 3" high opening available on the TQ-500H, -900H and -2000H models for thicker bread products









available in Designer Black only



HORIZONTAL CONVEYOR TOASTERS

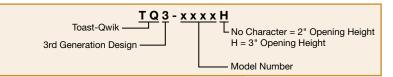
		Opening	Dimensions (W \times D \times H)	Voltage				Approx.	
	Model	Dimensions (W x H)	Height includes legs	50/60Hz	Watts	Amps	Plug	Ship Weight	List Price
~	TQ3-10 [▲]	10 ³ / ₈ " x 2"	14½" x 21¾6" x 16¾6"	120	1780	14.8	NEMA 5-15P	54 lbs.	\$1560
~	TQ3-10	10%" x 2"	14½" x 21¾6" x 16¾6"	208 or 240	1780	8.6 or 7.4	NEMA 6-15P	54 lbs.	1560

HORIZONTAL CONVEYOR TOASTERS **Opening** Dimensions (W x D x H) Voltage Approx. Model **Dimensions** (W x H) 50/60Hz Watts Ship Weight **List Price** Height includes legs **Amps** Plug 14¾" x 205%" x 171/8" 1780 \$2998 10%" x 2" 120 14.8 **NEMA 5-15P** 48 lbs. TQ3-400⁴ TQ3-500 10%" x 2" 14¾" x 20¾" x 17½" 208 or 240 2220 10.7 or 9.3 NEMA 6-15P 54 lbs. 3195 14¾" x 205%" x 171/8" NEMA 6-15P TQ3-500H 10%" x 3" 208 or 240 2220 10.7 or 9.3 54 lbs. 3195 TQ3-900 10%" x 2" 14¾" x 20¾" x 17½" 208 or 240 3413 3020 14.5 or 12.6 **NEMA 6-20P** 50 lbs. TQ3-900H 10%" x 3" 14¾" x 20½" x 17½" 208 or 240 3020 **NEMA 6-20P** 55 lbs. 3413 14.5 or 12.6 **Toasts Three Slices Wide** 18¾" x 23¾" x 17½" TQ3-2000 141/8" x 2" 208 or 240 4020 19.3 or 16.8 NEMA 6-30P 67 lbs. \$4300 TQ3-2000H 141/8" x 3" 18½" x 22¾" x 17½" 208 or 240 4020 19.3 or 16.8 NEMA 6-30P 67 lbs. 4300

- ▲ Canadian model uses NEMA 5-20P.
- ◆ TQ3-400 ships with a loose aluminum toast tray.

All Toast-Qwik® Models Feature:

Cord Location: 6' cord – back of unit, lower right corner.



OPTIONS (available at time of purchase only)

Designer Colors -	- Non-standard colors are non-returnable – Designer Black Standard –	
SS	Stainless Steel (excluding TQ3-10)	\$266
WRED	Designer Warm Red (excluding TQ3-10)	No Charge
TQ3-30CORD	NEMA 6-30P cord (in lieu of standard cord on TQ3-500 and -900 series only)	\$100
SSINSERT	Stainless Steel toast tray insert (on TQ3-500 and -900 series only)	51
TQ3-RAMP	Extended feed ramp in lieu of existing ramp - adds 3" (excludes TQ3-10 and -400 models)	137
TQ3-RAMP-XL	XL extended feed ramp in lieu of existing ramp - adds 9" (on TQ3-500 and -900 models only)	51

COLORS AND FINISHES – INSIDE BACK COVER

Toast-Qwik® Conveyor Toasters

Flexibility and performance are yours with the Hatco Toast-Qwik® conveyor toasters. These toasters produce perfect golden toasting, from 300 to 1800 slices per hour. The power save mode conserves energy during non-peak

serving times.

- Instant and precise adjustment of toast color with electronic infinite controls that regulate top and bottom heat
- Patented ColorGuard sensing system assures toast uniformity
- Opening height for H and HBA models is 3", for all other models the opening height is 2"

• Insulation and an interior fan provide cool surface temperatures

- Efficient design of front or rear discharge allows unit to be placed where it is most convenient – for sending product to the operator side or to the customer/server side
- TQ-1800 Series are 3-slice wide
- BA models toast one side only and are for bagels and buns, cut side up



HORIZONTAL CONVEYOR TOASTERS									
Model	Dimensions (W x D x H) Height includes legs		Voltage/60Hz	kW	Plug	Capacity/ Minute [†]	Approx. Ship Weight	List Price	
TQ-10 ^	14½" x 17¾" x 13¾"	10%" x 2"	120	1.8	NEMA 5-15P	5 slices	42 lbs.	\$1970	
TQ-10	14½" x 17¾" x 13¾"	10%" x 2"	208, 240	1.8	NEMA 6-15P	5 slices	42 lbs.	1970	

HORIZONTAL CONVEYOR TOASTERS									
Model	Dimensions W x D x H•	Opening Dimensions (W x H)	Voltage/60Hz	kW	Plug	Capacity/ Minute [†]	Approx. Ship Weight	List Price	
TQ-400 [▲]	14½" x 17¾" x 14¾"	10½" x 2"	120	1.8	NEMA 5-15P	6 slices	46 lbs.	\$3075	
TQ-400	14½" x 17¾" x 14¾"	101/4" x 2"	208, 240	2.2	NEMA 6-15P	6 slices	46 lbs.	3075	
TQ-400BA^▼	14½" x 17¾" x 14¾"	101/4" x 2"	120	1.8	NEMA 5-15P	6 slices	46 lbs.	3075	
TQ-400BA▼	14½" x 17¾" x 14¾"	101/4" x 2"	208, 240	1.9	NEMA 6-15P	6 slices	46 lbs.	3075	
TQ-400H	14½" x 17¾" x 15¾"	101/4" x 3"	208, 240	2.2	NEMA 6-15P	6 slices	46 lbs.	3075	
TQ-800	14½" x 22¾" x 16¾"	10%" x 2"	208	3.3	NEMA 6-20P	14 slices	64 lbs.	3506	
TQ-800+	14½" x 22¾" x 16¾"	10¾" x 2"	240	3.3	NEMA 6-15P	14 slices	64 lbs.	3506	
TQ-800BA*	14½" x 22¾" x 16%"	10%" x 2"	208	3.3	NEMA 6-20P	14 slices	62 lbs.	3506	
TQ-800BA*+	14½" x 22¾" x 165/8"	10%" x 2"	240	3.3	NEMA 6-15P	14 slices	62 lbs.	3506	
TQ-800H	14½" x 22¾" x 16%"	10¾" x 3"	208	3.3	NEMA 6-20P	14 slices	62 lbs.	3506	
TQ-800H+	14½" x 22¾" x 16¾"	10%" x 3"	240	3.3	NEMA 6-15P	14 slices	62 lbs.	3506	
TQ-800HBA*	14½" x 22¾" x 16%"	10¾" x 3"	208	3.3	NEMA 6-20P	13 slices	65 lbs.	3506	
TQ-800HBA*+	14½" x 22¾" x 16¾"	10%" x 3"	240	3.3	NEMA 6-15P	13 slices	65 lbs.	3506	
Toasts Three Slices	Wide								
TQ-1800	18½" x 22¾" x 16%"	14¾" x 2"	208, 240	4.4	NEMA 6-30P	30 slices	73 lbs.	\$4366	
TQ-1800BA*	18½" x 22¾" x 16%"	14¾" x 2"	208, 240	4.6	NEMA 6-30P	30 slices	75 lbs.	4366	
TQ-1800H	18½" x 22¾" x 16%"	14¾" x 3"	208, 240	4.7	NEMA 6-30P	30 slices	76 lbs.	4366	
TQ-1800HBA*	18½" x 22¾" x 16¾"	14¾" x 3"	208, 240	4.6	NEMA 6-30P	30 slices	74 lbs.	4366	

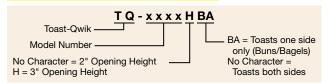
[†] Toasting capacity may vary by product. Toasting of coated products not recommended.

All Conveyor Toaster Models Feature:

Cord Location: 6' cord - back of unit, lower right corner.

Toast-Qwik Toasters can be shipped Fed-Ex Ground or United Parcel Service.

OPTIONS AND ACCESSORIES – PAGE 196



[•] Height includes legs. TQ-400 and TQ-400BA, add 2½" to depth if using tray extension in rear. TQ-800, TQ-800BA, TQ-800HBA, TQ-1800HBA, TQ-1800BA, TQ-1800

[▲] Canadian model uses NEMA 5-20P.

[▼]BA models toast one side only and are for bagels and buns, cut side up.

⁺ Canadian model uses NEMA 6-20P.

TQ2-SECURITY





TQ-800H Toast Qwik® Horizontal Conveyor Toaster

OPTIONS (available at time of purchase only, excludes TQ-10) (not available on Quick-Ship)

Automatic Power Save Mode (switches to Power Save Mode after 30 minutes of inactivity) TQ-PWR-A No Charge ACCESSORIES (available for purchase at any time) Additional Extended Feed Guide adds 3" (Not available on TQ-1800 Series) Control Cover and Bracket (not available on TQ-1800 series) **TQRAMP** \$139 128

TQ-800 with TQ2-SECURITY

accessory security control cover

TQ TOASTER AMP RATINGS

Model	120V/1 Ø	208V/1 Ø	240V/1 Ø
TQ-10	15.0	8.8	7.6
TQ-400	14.9	10.7	9.3
TQ-400BA	14.8	9.0	7.8
TQ-400H		10.3	9.3
TQ-800		16.0	13.9
TQ-800BA		15.8	13.7
TQ-800H		16.0	13.9
TQ-800HBA		15.8	13.7
TQ-1800		21.4	18.5
TQ-1800H		22.4	19.4
TQ-1800BA		22.0	19.1
TQ-1800HBA		22.0	19.1



Toast King® **Conveyor Toasters**

Designed for mid- to high-volume and constant flow applications, Hatco's proven reliability and performance makes the Toast King® Toasters the workhorse of your operation. These toasters use conveyor speed, not temperature, to determine toast color.

- Toasts a variety of bread products
- Stainless steel construction for years of trouble-free service
- Power-saving thermostat for energy savings during non-peak times
- Manual advance, speed control and cord with plug included
- Fully insulated for cooler operation
- Multiple metal sheathed toasting elements
- Toast storage area keeps bread warm and dry
- Capacity of 720-1500 slices per hour
- Three basket access for fast loading
- Top venting keeps heat away from the operator







V	Quick-Ship Model	pages 271-277
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VE	VERTICAL CONVEYOR TOASTERS											
	Model	Description	Dimensions • W x D x H	Basket Size W x H	Voltage Single Phase	Hz	Capacity/ Minute [†]	Plug	Approx. Ship Weight	List Price		
~	TK-72"	Bread and Buns	18¼" x 17¾" x 33¼"	10" x 45/8"	208 or 240	60	12 slices	NEMA 6-20P	73 lbs.	\$5465		
~	TK-100	Bread and Buns	22¾" x 17½" x 33¼"	14½" x 4½"	208 or 240	60	16 slices	NEMA 6-30P	88 lbs.	5847		
	TK-135B*	Buns Only	22¾" x 175%" x 331/4"	14½" x 45%"	208 or 240	60	22 slices	NEMA 6-30P	88 lbs.	5849		
	TK-155B	3-Part Buns	223/4" x 175/4" x 331/4"	14½" x 4½"	208 or 240	60	25 slices	NEMA 6-30P	88 lhs	6166		

- Width included 3/4" for manual advance knob. Depth includes tray extension of 31/2".
- [†] Toasting capacity may vary by product. Toasting of coated products not recommended.

TK-135B

- Canadian model uses NEMA 6-30P.
- 240V model uses NEMA 6-20P (Canadian model uses NEMA 6-30).

All Vertical Conveyor Models Feature:

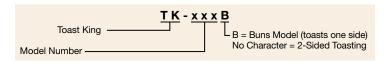
Max. Product Thickness: 11/4".

Cord Location: 4' cord – back of unit, lower left side.

OPTIONS (available at time of purchase only) (not available on Quick-Ship)								
TK-SECURITY	Control Cover, Bracket, Mounting Hardware and Fuse Cover	\$253						
ACCESSORIES (available for purchase at any time)								
4" LEGS	4" Adjustable Legs (4)	\$66						

TK TOASTER AMP RATINGS

	208V/1 Ø	240V/1 Ø	
Model	Amps	Amps	kW
TK-72	19.4	16.8	4.0
TK-100	24.0	21.0	5.0
TK-135B	20.9	18.1	4.3
TK-155B	24.1	20.9	5.0



Induction Equipment

Cafeterias • Buffets Supermarkets & Delis • Restaurants & Cafés Clubs & Bars



IRNG-BXC1-14 pg. 199



IRNG-HC1-18 pg. 200



IRNG-PC1-18 pg. 201



IRNG-PB1-18 pg. 202



IRNG-PC1-36 pg. 203



IWRM-CD1-03 pg. 207



IWRM-B1-1313-06 with white glass-ceramic top



IWRM-UT-06 *pg. 209*



Boxer® Countertop Induction Ranges

Hatco's Boxer® Induction Range has all the same power as our Hatco line of induction ranges, but with no frills. This economy model is simple to operate and has the Magnetic Power System (MPS), delivering the highest power in its class!

This unit has all the basics for the rigors of commercial foodservice use, as well as a timer with convenient power and temperature modes.

- Heavy gauge stainless steel housing with side impact protection for the top
- Large control knob is adaptive and adjusts to user input. From precise, fine control (slow turns) to spanning the full range in a single twist (fast turns)
- Display instantly advises the operator of precise power, temperature (°F or °C) and time control (30 seconds to 1 hour)
- Black, glass-ceramic top is durable and easy to clean – fully sealed top and conformal-coated boards add extra protection against grease or moisture

- Suitable for front of the house use with an ultra-quiet cooling fan
- Safety and convenience features, such as automatic shut-off, to prevent overheatings



Close up of patterned black glass-ceramic top – helps prevent noticeable scratches due to heavy use



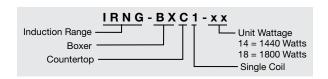


CO	COUNTERTOP INDUCTION RANGES									
	Model	Item No.	Dimensions W x D x H	Voltage Single Phase	Watts	Approx. Ship Weight [†]	List Price			
V	IRNG-BXC1-14 IRNG-BXC1-18§	IRNGBXC114515 IRNGBXC118515	12 ⁷ /8" x 17 ⁵ /8" x 4" 12 ⁷ /8" x 17 ⁵ /8" x 4"	120 120	1440 1800	17 lbs. 18 lbs.	\$1294 1294			

[†] Shipping weights are approximate.

All Countertop Models Feature:

Models Shipped with: A 71" cord and plug. **Cord Location:** Rear right bottom base corner.





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Induction Equipment

[§] Not available for Canada.



Rapide Cuisine® Countertop **Heavy-Duty Induction Ranges**

Hatco's Rapide Cuisine® Heavy-**Duty Induction Range is designed** for intense commercial foodservice applications. This model is simple to operate and has the Magnetic Power System (MPS), delivering the highest power in its class!

The unit features a large control knob, extra side impact protection and a scratch-hiding cooktop surface.

- Large control knob is adaptive and adjusts to user input. From precise, fine control (slow turns) to spanning the full range in a single twist (fast turns)
- Patterned, glass-ceramic top that is durable, easy to clean and helps scratches from heavy use appear less noticeable
- Includes a grease filter and extra side impact protection
- High resolution TFT (thin film transistor) display instantly advises the operator of precise power (1 to 100) and time control (30 seconds to 10 hrs.)

- Fully-sealed top with conformal coated boards adds extra protection against grease or moisture
- Keeps its "cool" even in hot kitchen environments
- Pan Sense Technology (PST) activates the unit only when a suitable pan is placed on top
- Safety and convenience features such as automatic shut-off to prevent overheating
- Low-profile, contemporary design and low noise cooling fan
- USB port for downloading updates

Close up of patterned black glass-ceramic top - helps prevent noticeable scratches due to heavy use





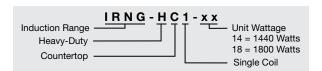
IRNG-HC1-14



CO	COUNTERTOP HEAVY-DUTY INDUCTION RANGES									
			Dimensions	Voltage		Approx.				
	Model	Item No.	WxDxH	Single Phase	Watts	Ship Weight	List Price			
~	IRNG-HC1-14	IRNGHC114SB515	13" x 17" x 3 %"	120	1440	17 lbs.	\$1630			
~	IRNG-HC1-18§	IRNGHC118SB515	13" x 17" x 3 %"	120	1800	17 lbs.	1630			
§ Not	§ Not available for Canada.									

All Countertop Heavy-Duty Models Feature:

Models Shipped with: A 71" cord and plug. Cord Location: Rear left bottom base corner.





Rapide Cuisine® Countertop Induction Ranges

Hatco's Rapide Cuisine®
Professional Induction Range is
designed and built for the rigors of
commercial foodservice use.
Its Magnetic Power System (MPS)
delivers the highest power in
its class!

It has brains and beauty with a sleek, modern, low-profile design, high resolution color display, timer, plus convenient power and temperature modes. All this and energy efficient too!

- Programmable mode where the operator can create preset programs for consistent cooking cycles
- High resolution TFT (thin film transistor) displays instantly advises the operator of precise power (1 to 100), temperature (°F or °C in one degree increments) and time control (30 seconds to 10 hours)



 Tough enough for back-of-the-house cooking and prep areas but is still easily portable and adaptable for buffets and many other front-of-thehouse applications

- Easy to use color-coded selectable functions
- Adaptive control knob adjusts to user input. From precise, fine control (slow turns) to spanning the full range in a single twist (fast turns)
- Elegant, contemporary, low-profile, design with a choice of color combinations to match your décor



- Pan Sense Technology (PST) activates the unit only when a suitable pan is placed on top
- Black glass-ceramic top is durable and easy to clean – fully-sealed top and conformal coated boards adds extra protection against grease or moisture
- Automatic shut-off to prevent overheating
- Withstands high ambient kitchen temperatures up to 124°F
- USB port for downloading updates





Includes a food temperature probe which facilitates highly accurate cooking

IRNG-PC1-14 shown in the standard finishes

Quick-Ship Model pages 271-277

CO	COUNTERTOP INDUCTION RANGES										
	Model	Item No.	Dimensions W x D x H	Top Housing	Bottom Housing	Voltage Single Phase	Watts	Approx. Ship Weight	List Price		
~	IRNG-PC1-14	IRNGPC114SB515	13" x 17" x 33/8"	Stainless Steel (Standard)	Bold Black (Standard)	120	1440	17 lbs.	\$1497		
~	IRNG-PC1-18§	IRNGPC118SB515	13" x 17" x 3 3/8"	Stainless Steel (Standard)	Bold Black (Standard)	120	1800	17 lbs.	1497		
~	IRNG-PC1-18 [§]	IRNGPC118BB515	13" x 17" x 3 3/8"	Bold Black	Bold Black	120	1800	17 lbs.	1497		

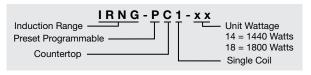
[§] Not available for Canada.

All Countertop Models Feature:

Models Shipped with: A 71" cord and plug and a food temperature probe. **Cord Location:** Rear left bottom base corner.

COLORS AND FINISHES – INSIDE BACK COVER









Rapide Cuisine® Drop-In Induction Ranges

Hatco's Rapide Cuisine® Drop-In Professional Induction Range is designed and built for the rigors of commercial foodservice use. Its Magnetic Power System (MPS) delivers the highest power in its class!

This unit can be mounted flush or near flush with the optional trim ring. It has brains and beauty with a high resolution color display, timer, plus convenient power and temperature modes.

- Programmable mode where the operator can create preset programs for consistent cooking cycles and quality product
- High resolution TFT (thin film transistor) display instantly advises the operator of precise power (1 to 100), temperature (°F or °C in one degree increments) and time control (30 seconds to 10 hours)



Easy to use, color-coded selectable functions

- Adaptive control knob adjusts to user input. From precise, fine control (slow turns) to spanning the full range in a single twist (fast turns)
- Pan Sense Technology (PST) activates the unit only when a suitable pan is placed on top
- Black glass-ceramic top is both durable and easy to clean
- Fully-sealed top with conformal coated boards add extra protection against grease or moisture
- Safety and convenience features such as automatic shut-off to safely prevent overheating
- USB port for downloading updates





Includes a food temperature probe which facilitates highly accurate cooking

Quick-Ship Model pages 271-277

DF	DROP-IN INDUCTION RANGES									
	Model	Item No.	Dimensions W x D x H	Voltage Single Phase	Watts	Approx. Ship Weight	List Price			
~	IRNG-PB1-14	IRNGPB114515	13½" x 14½" x 3½"	120	1440	17 lbs.	\$1630			
~	IRNG-PB1-18 ▲	IRNGPB118515	13½" x 14½" x 3½"	120	1800	17 lbs.	1630			
▲ Ca	▲ Canadian model (Item No. IRNGPB118520).									

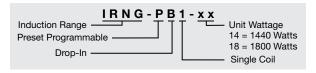
All Drop-In Models Feature:

Control Panel: 12"W x 41/2"H.

Models Shipped with: A 51" cable from the base unit to the control panel, a 71" cord and plug, and a food temperature probe.

Cord Location: Rear left bottom base corner.

ACCESSORY (available at any time) Holds unit nearly flush on the counter (for use where chair-step routing of a countertop material is not possible (stainless steel or any similar material), but a flush mount look is desired) — Trim Ring in Stainless Steel for IRNG-PB1-14 or -18 (holds unit nearly flush on a stainless steel or any similar material countertop) \$66







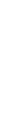
Rapide Cuisine® Countertop HighPowered/Heavy-Duty Induction Ranges

Hatco's Rapide Cuisine® High-Powered/Heavy-Duty Induction Ranges offer industry leading features and true back-of-house power in a commercial kitchenproof package.

The unit features our Magnetic Power System (MPS) to deliver the highest power in its class! It has User Programmable Presets (UPP) for repeat menu items and a food temperature probe for more accurate cooking, plus a timer, high resolution color display and convenient power and temperature modes.

- Commercial kitchen ready. Heavy gauge stainless steel housing with side impact protection for the top
- Four surface temperature sensors offer the most accurate control in its class
- Culinary equivalent of up to 31,000 BTUs gas
- High resolution TFT (thin film transistor) display instantly advises the operator of precise power (1 to 100), temperature (°F in one degree increments) and time control (30 seconds to 10 hours)
- Programmable mode so the operator can create preset programs for consistent cooking cycles
- Includes a grease filter and conformal-coated boards

- Easy to use color-coded selectable functions
- Large adaptive control for precise, fine control (slow turns) to spanning the full range in a single twist (fast turns)
- Pan Sense Technology (PST)
 activates the unit only when a suitable
 pan is placed on top
- Patterned, glass-ceramic top that is durable, easy to clean and helps scratches from heavy use become less noticeable
- Easy to clean, fully-sealed top, stops grease or moisture from penetrating the unit, even if the top gets broken
- Automatic shut-off to prevent overheating
- Withstands high ambient kitchen temperatures (up to 124°F)
- USB port for downloading updates





Close up of patterned black glass-ceramic top – helps prevent noticeable scratches





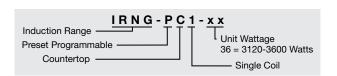
Includes a food temperature probe which facilitates highly accurate cooking

Quick-Ship Model pages 271-277

CO	COUNTERTOP HIGH-POWERED/HEAVY-DUTY INDUCTION RANGES									
	Model	Item No.	Dimensions W x D x H	Voltage Single Phase	Watts	Approx. Ship Weight	List Price			
~	IRNG-PC1-36	IRNGPC136SB620	13 ⁷ / ₈ " x 18 ⁵ / ₈ " x 3¾"	208-240	3120-3600	22 lbs.	\$2379			

All Countertop High-Powered/Heavy-Duty Models Feature:

Models Shipped with: A 71" cord and plug and a food temperature probe. **Cord Location:** Rear left bottom base corner.







Rapide Cuisine® Drop-In High-Powered/Heavy-Duty Induction Ranges

Hatco's Rapide Cuisine® Drop-In High-Powered/Heavy-Duty Induction Ranges offer industryleading features and true backof-house power in a commercial kitchen-proof package.

The unit can be mounted flush or near flush with the optional trim ring. It features our Magnetic Power System (MPS) to deliver the highest power in its class! It has User Programmable Presets (UPP) for repeat menu items and a food temperature probe for more accurate cooking, plus a timer, high resolution color display and convenient power and temperature modes.

- Four surface temperature sensors offer the most accurate control in its class
- Culinary equivalent of up to 31,000 BTUs gas
- High resolution TFT (thin film transistor) display instantly advises the operator of precise power (1 to 100), temperature (°F or °C in one degree increments) and time control (30 seconds to 10 hours)
- Programmable mode so the operator can create preset programs for consistent cooking cycles
- Includes conformal-coated boards
- Easy to use color-coded selectable functions
- Large adaptive control for precise, fine control (slow turns) to spanning the full range in a single twist (fast turns)

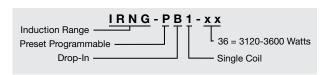
- Pan Sense Technology (PST) activates the unit only when a suitable pan is placed on top
- Patterned, glass-ceramic top that is durable, easy to clean and helps scratches from heavy use become less noticeable
- Easy to clean, fully-sealed top stops grease or moisture from penetrating the unit, even if the top gets broken
- Automatic shut-off to safely prevent overheating
- Withstands high ambient kitchen temperatures (up to 124°F)
- USB port for downloading updates



All Drop-In High-Powered/Heavy-Duty Models Feature:

Models Shipped with: A 51" cable from the base unit to the control panel, a 71" cord and plug, and a food temperature probe. **Cord Location:** Rear right bottom base corner.

ACCESSORY (available for purchase at any time) Holds unit nearly flush on the counter (for use where chair-step routing of a countertop material is not possible, but a flush mount look is desired) – Trim Ring in Stainless Steel (holds unit nearly TRIM-PB1-36 flush on a stainless steel or any similar material countertop) \$66







Rapide Cuisine® Countertop HighPowered/Heavy-Duty Dual Induction Ranges

Hatco's Rapide Cuisine® High-Powered/Heavy-Duty Dual Induction Ranges offer industry-leading features and true back-of-house power in a commercial kitchen proof package. These are dual units that are configured either front-to-back or side-to-side to optimize your countertop footprint.

The unit features optimization systems like Magnetic Power System (MPS) to deliver the highest power in its class; safety features like Pan Sense Technology (PST), which means the unit only activates when a pan is present; and convenience features like User Programmable Presets (UPP), where up to six menu items using three stages of cooking can be programmed and saved -- great for repeat menu items. You can also choose a power level and doneness temperature target when using the temperature food probe(s).

More powerful options to suit available power units. The industry leading "IA" models feature Optimal Power Control (OPC) which delivers higher power from lower amperage circuits, boosting power by 25% when needed, and allowing for a double unit on what would normally be a single unit circuit. Allows a double unit to occupy the same linear footprint as a single unit, hence doubling production while remaining within UL standard.

- Food temperature probes for more accurate cooking
- Timers (up to 10 hours, more if in program mode)

- High resolution color displays
- Power (0-100) or temperature (F or °C modes)
- Heavy gauge stainless steel housing with side impact protection for the top
- Eight surface temperature sensors
- Culinary equivalent of up to 31,000 BTUs gas per burner
- Grease filters
- Highest ambient tolerance on the market 124°F - it's tough
- Numerous options to suit available power circuits, including the unique "IA" models that deliver the highest available power from lower amerage circuits
- USB ports for downloading updates



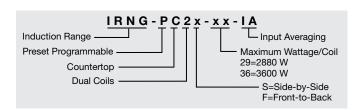


Quick-Ship Model pages 271-277

CO	COUNTERTOP HIGH-POWERED/HEAVY-DUTY DUAL INDUCTION RANGES											
	Model	Item No.	Configuration	Dimensions W x D x H	Voltage Single Phase	Watts (per coil)	Total Power (watts)	Approx. Ship Weight	List Price			
	Front to Back Ranges											
~	IRNG-PC2F-29	IRNGPC2F29630	Front to Back	14" x 29 11/16" x 51/4"	208-240	2496-2880	4992-5760	41 lbs.	\$4656			
~	IRNG-PC2F-36	IRNGPC2F36650	Front to Back	14" x 29 11/16" x 51/4"	208-240	3120-3600	6240-7200	41 lbs.	5171			
	Front to Back - Input	Averaging Ranges										
~	IRNG-PC2F-24-IA	IRNGPC2F24IA620	Front to Back	14" x 29 11/16" x 51/4"	208-240	1803-2400	3606-4800	41 lbs.	\$4890			
~	IRNG-PC2F-36-IA	IRNGPC2F36IA630	Front to Back	14" x 29 11/16" x 51/4"	208-240	3120-3600	6240-7200	41 lbs.	5430			
	Side to Side Ranges											
~	IRNG-PC2S-29	IRNGPC2S29630	Side to Side	24 ⁷ / ₈ " x 19" x 4½"	208-240	2496-2880	4992-5760	40 lbs.	\$4656			
~	IRNG-PC2S-36	IRNGPC2S36650	Side to Side	24 ⁷ / ₈ " x 19" x 4½"	208-240	3120-3600	6240-7200	40 lbs.	5171			
	Side to Side Ranges -	- Input Averaging Rar	ige									
~	IRNG-PC2S-24-IA	IRNGPC2S24IA620	Side to Side	24 ⁷ / ₈ " x 19" x 4½"	208-240	1803-2400	3606-4800	40 lbs.	\$4890			
~	IRNG-PC2S-36-IA	IRNGPC2S36IA630	Side to Side	24 ⁷ / ₈ " x 19" x 4½"	208-240	3120-3600	6240-7200	40 lbs.	5430			

All Countertop High-Powered/Heavy-Duty Dual Models Feature:

Models Shipped with: A 71" cord and plug and two food temperature probes. Cord Location: Rear left bottom base corner.





Includes dual food temperature probes which facilitate fast and highly accurate cooking





Rapide Cuisine® Drop-In HighPowered/HeavyDuty Dual Induction Ranges

Hatco's Rapide Cuisine® High-Powered/Heavy-Duty Drop-In Dual Induction Ranges offer industry-leading features and true back-of-house power in a commercial kitchen proof package. These are dual units that are configured either front-to-back or side-to-side to optimize your countertop footprint.

The unit features optimization systems like Magnetic Power System (MPS) to deliver the highest power in its class; safety features like Pan Sense Technology (PST), which means the unit only activates when a pan is present; and convenience features like User Programmable

Presets (UPP), where up tp six menu items using three stages of cooking can be programmed and saved - great for repeat menu items. You can also choose a power level and doneness temperature target when using the temperature food probe(s).

More powerful options to suit available power units. The industry leading "IA" models feature Optimal Power Control (OPC) which delivers higher power from lower amperage circuits, boosting power by 25% when needed, and allowing for a double unit on what would normally be a single unit circuit. Allows a double unit to occupy the same linear footprint as a single unit, hence doubling production while remaining within UL standard.

- Food temperature probes for more accurate cooking
- Timers (up to 10 hours, more if in program mode)
- High resolution color displays
- Power (0-100) or temperature (°F or °C modes)
- Heavy gauge stainless steel housing with side impact protection for the top
- Eight surface temperature sensors
- Culinary equivalent of up to 31,000 BTUs gas per burner
- Grease filters
- Highest ambient tolerance on the market 124 °F (51°C)- it's tough
- Numerous options to suit available power circuits, including the unique "IA" models that deliver the highest available power from lower amerage circuits
- USB ports for downloading updates





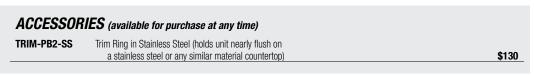
Includes food temperature probes which facilitate fast and highly accurate cooking

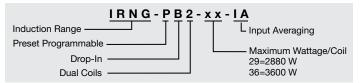
Quick-Ship Model pages 271-277

UK	RUP-IN HIGH-POWERED/HEAVY-DUTY DUAL INDUCTION KANGES									
	Model	Item No.	Dimensions W x D x H	Voltage Single Phase	Watts (per coil)	Total Power (watts)	Approx. Ship Weight	List Price		
~	IRNG-PB2-29	IRNGPB229630	13 ¹³ / ₁₆ " x 27 ⁹ / ₁₆ "x 6½"	208/240	2496/2880	4992/5760	42 lbs.	\$4367		
V	IRNG-PB2-36 IA Models	IRNGPB236650	13 ¹³ / ₁₆ " x 27 ⁹ / ₁₆ "x 6¼"	208/240	3120/3600	6240/7200	42 lbs.	4580		
~	IRNG-PB2-24-IA	IRNGPB224IA620	13 ¹³ / ₁₆ " x 27 ⁹ / ₁₆ "x 6½"	208/240	1803/2400	3606/4800	42 lbs.	\$4586		
~	IRNG-PB2-36-IA	IRNGPB236IA630	13 ¹³ / ₁₆ " x 27 ⁹ / ₁₆ "x 61/4"	208/240	3120/3600	6240/7200	42 lbs.	4811		

All Drop-In High-Powered/Heavy-Duty Dual Models Feature: .

Models Shipped with: Two 27½" cables from the base to the control, a 71" cord and plug, and two food temperature probes. Cord Location: Rear left bottom base corner.







Palletti[®] Countertop Induction Warmers

Hatco's Palletti® Countertop
Professional Induction Warmers
offer a safe, efficient and attractive
way to keep hot foods hot. Perfect
for serving applications such as
buffet lines and hospitality suites.
The warmer has five simple and
precise settings, which allow for
a wide variety of foods to be held
both safely and at optimum quality.
The units are also memory
retentive, so once turned off and
back on, the last setting
will resume.

This unit has a low-profile and ultrathin design in all black so the focus remains on the food rather than the equipment.

Choose either the stand-alone countertop which offers the greater 600 watts of power for large volumes or the lower watt daisy chain countertop unit where multiple units can be interconnected.

- Adaptable for buffets and many other front-of the-house applications to give the most attractive and visible food presentations
- Energy efficient, quiet and safe operation with no open flames as with traditional warming presentations

- Elegant, contemporary, low-profile design with a bold black housing and black glass-ceramic top
- Pan Sense Technology (PST) activates the unit only when a suitable pan is placed on top
- Black glass-ceramic top is durable and easy to clean
- Automatic shut-off to safely prevent overheating





CO	UNTERTOP INDUCTION	ON WARMERS					
	Model	Item No.	Dimensions W x D x H	Voltage Single Phase	Watts	Approx. Ship Weight	List Price
V	IWRM-C1-1317-06	IWRMC113176B515	13" x 17¾" x 2¼"	120	600	12 lbs.	\$1164

All Countertop Induction Warmers Feature: Models Shipped with: A 71" cord and plug. Cord Location: Rear right bottom base corner.





DAISY CHAIN COUNTERTOP INDUCTION WARMERS										
	Model	Item No.	Dimensions W x D x H	Voltage Single Phase	Watts	Approx. Ship Weight	List Price			
	mouoi	itom ito	W X B X II	Olingio i ridoo	marto	omp moight				
~	IWRM-CD1-03	IWRMCD13B515	13" x 17¾" x 2¼"	120	360	12 lbs.	\$1293			

All Daisy Chain Countertop Induction Warmers Feature:

Maximum number of interconnected units: 5 units for US and 4 units for Canada **Models Shipped with:** A 71" cord and plug and a 17" interconnecting cord. **Cord Location:** Rear right bottom base corner.

Interconnecting Cord Location: Rear left and right bottom base corner.

I W R M - x 1 - x x x x - x x

Induction Warmer Unit Wattage
06=600 W
03=300 W (Daisy Chain)

C=Countertop
CD=Countertop Daisy Chain
B=Drop-In

CD=Countertop Daisy Chain
Glass Surface Depth
Glass Surface Width
1=Single Coil



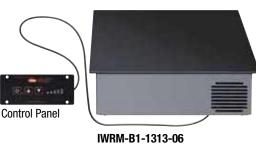


Palletti[®] Drop-In Induction Warmers

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The warmer has five simple and
precise settings, which allow for
a wide variety of foods to be held
both safely and at optimum quality.
The units are also memory
retentive, so once turned off and
back on, the last setting
will resume.

This unit can be mounted flush or near flush with the optional trim ring.

- Adaptable for buffets and many other front-of the-house applications to give the most attractive and visible food presentations
- Pan sense technology (PST) activates the unit only when a suitable pan is placed on top
- Once installed the glass-ceramic top never needs to be removed. For service or replacement, the lower housing can be removed separately.
- Features a control panel with a standby key, temperature control arrow keys and temperarture setting indicators
- Energy efficient, quiet and safe operation
- Choose black or white glass-ceramic top, both are durable and easy to clean
- Features for both safety and convenience, such as the automatic shut-off to prevent overheating
- Includes remote control panel and cord





V Quick-Ship Model pages 271-277

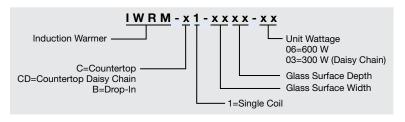
DR	DROP-IN INDUCTION WARMERS											
	Model	Item No.	Dimensions W x D x H	Glass-Ceramic Top.	Voltage Single Phase	Watts	Approx. Ship Weight	List Price				
V	IWRM-B1-1313-06 IWRM-B1-1313-06	IWRMB113136B515 IWRMB113136W515	13" x 13" x 4¼" 13" x 13" x 4¼"	Black White	120 120	600 600	13 lbs. 13 lbs.	\$1164 1164				

All Drop-In Induction Warmers Feature:

Models Shipped with: A 39" cable from the base to the control and a 71" cord and plug. **Cord Location:** Rear left bottom base corner.

ACCESSORIES (available for purchase at any time)								
Trim Ring in Stainless Steel (holds unit nearly flush on a stainless steel or any similar material countertop)	\$60							
Flush Mount Bracket (Undermount leveling brackets, used with solid material or stainless steel countertop)	78							
	Trim Ring in Stainless Steel (holds unit nearly flush on a stainless steel or any similar material countertop) Flush Mount Bracket (Undermount leveling brackets, used							

NOTE: Three installation options for a flush or near-flush look: see manual for details.







Maskerade™ Undercounter Induction Warmers

Hatco's patent-pending
Maskerade™ Undercounter
Induction Warmers offer a simple
and affordable solution for
"invisible" hot food holding under
a variety of countertop materials
including engineered and natural
stone. Perfect for serving
applications such as buffet lines
and hospitality suites as it
eliminates the institutional look of
traditional foodwarming equipment
yet yields unlimited flexibility.

The warmer has five simple and precise settings, which allow for a wide variety of foods to be held both safely and at optimum quality. The units are also memory retentive, so once turned off and back on, the last setting will resume.

- Can be mounted under a wide variety of countertop materials including engineered and natural stone giving an "invisible" countertop appearance
- Includes one black flexible, highly slipresistant trivet which locates the chafing dish and protects the stone from the heat of the pan
- Features a control panel with a standby key, temperature control arrow keys a lock key and temperature setting indicators
- Pan Sense Technology (PST) activates the unit only when a suitable pan is placed on the trivet
- Energy efficient, quiet and safe operation
- Features for both safety and convenience, such as the automatic shut-off to prevent overheating
- For easy service, the lower housing can be removed separately

IWRM-UT-06





UI	IDERCOUNTER	INDUCTION WARI	MERS				
	Model	Item No.	Dimensions W x D x H	Voltage Single Phase	Watts (per coil)	Approx. Ship Weight	List Price
V	IWRM-UT-06	IWRMBUT6515	15¼" x 15" x 3⁵/₃"	120	600	17 lbs.	\$1877

All Undercounter Induction Warmer Models Feature: .

Models Shipped with: A 71" cord and plug, a 79" control cable, and a trivet. Cord Location: Rear left bottom base corner.

ACCESSORIES (available for purchase at any time)

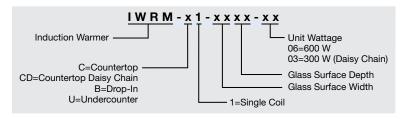
Black, flexible slip-resistant trivet (locates the chafing dish

IWRM-TRIVET and protects the stone from heat of pan



\$118







Light Cooking Equipment

Supermarkets & Delis • Restaurants & Cafés Clubs & Bars • Concessions



KCME-1 RND with accessory metal spatula *pg. 211* **KSW-1** with three valve bottle *pg. 215*



KWM18-1BU pg. 213



KWM18-16CH *pg. 214*



MCG20G with grooved top and bottom plates *pg. 217*



SNACK-2 with accessory Chelky plate pg. 219



RWM-2B pg. 220



SAL-1 with accessory food pan pg. 221



Crepe Makers -**Electric**

The Hatco®/Krampouz® Crepe Makers are designed for professional use in commercial kitchens or display cooking locations. The adjustable temperature control enables operators to cook excellent, consistent quality crepes from a variety of different batters. The exclusive heating elements combined with a heavy duty, machined cast iron surface provide exceptional heat distribution over the entire griddle for even and fast cooking.



KCME-1RND, 120V

- Stainless Steel frame, with a cast iron griddle, is designed for quality and durability
- Coiled and insulated heating elements create perfect heat distribution across the surface of the plate for consistent, uniform cooking
- Adjustable temperature control of 120° - 570°F
- The KCME-1RND (120V) can be used for up to five hours continuously. The Heavy Duty Crepe Makers are powerful for a full day of breakfast, lunch and bevond
- Single or double griddle crepe makers
- Griddle diameters are 15.75"
- Comes with a spreader and spatula











E	LECTRIC CREPI	E MAKERS								
	Model	Item Number	Description	Dimensions (W x D x H)	Volts	Watts	Amps	Plug	Approx. Ship Weight*	List Price
	Single Head, Lig	ht Duty								
~	KCME-1RND*	KCME.1RND515	Single, Round	19¾" x 18¼" x 5½"	120	1740	14.5	NEMA 5-15P	37 lbs.	\$2322
	Single Head, Hea	avy Duty								
V	KCME-1RND	KCME.1RND620	Single, Round	19¾" x 17 ⁷ /8" x 6 ⁷ /8"	208-240 [©]	2816-3750	13.5-15.6	NEMA 6-20P	51 lbs.	\$3216
~	KCME-1RCT	KCME.1RCT620	Single, Rectangle	19 ⁵ / ₈ " x 18 ¹ / ₂ " x 7 ³ / ₄ "	208-240 [©]	2816-3750	13.5-15.6	NEMA 6-20P	53 lbs.	3730
	Double Head, He	avy Duty								
~	KCME-2RCT*	KCME.2RCT2620	Dual, Rectangle	36 ⁵ / ₈ " x 18 ¹ / ₂ " x 7 ³ / ₄ "	208-240 [©]	5632-7500	27.0-31.2	(2) NEMA 6-20P	103 lbs.	\$6347

Unit weight does not include packaging.

All Hatco/Krampouz Electric Crepe Makers Models Feature:

Cord Location: Under base at center of unit.

ACCESSORIES (available for purchase at any time)									
Metal Spatula with plastic handle	\$158								
Round Steel Spreader	108								
7" Flat Beech Spreader	10								
Abrasive Cleaning Stone	23								
Cleaning Pad - with two replaceable cleaning wipes	168								
Replacement Pads - 15 cleaning wipes	121								
Crepe Maker Cookbook	101								
	Metal Spatula with plastic handle Round Steel Spreader 7" Flat Beech Spreader Abrasive Cleaning Stone Cleaning Pad - with two replaceable cleaning wipes Replacement Pads - 15 cleaning wipes								





ABRSTONE accessory



13.75SPATULA

accessory

CLEANPAD



RNDSPREADER

accessory

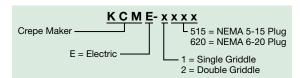
15PADREFILL accessory



FLATSPREADER

accessory

CREPECB accessory



accessory

Not available for Canada.

Unit is designed to operate on supply voltages between 208V and 240V.

Crepe Makers - Gas

The Hatco®/Krampouz® Crepe Makers are designed for professional use in commercial kitchens or display cooking locations. The adjustable temperature control enables operators to cook excellent, consistent quality crepes from a variety of different batters. Featuring large diameter 8-branch burner(s) that give a temperature range of up to 570°F.

- Single or double griddle crepe makers
- All Gas Crepe Makers come set for natural gas hook-up and includes adapter for propane
- The burner insulation system prevents heat loss and contributes to even heating and cooking performance
- Gas crepe makers are equipped with a heat-activated safety thermocouple that will cut off gas supply to the unit if the burner flame goes out accidentally
- Griddle diameters are 15.75"
- Comes with a spreader and spatula







KCMG-2RCT



Quick-Ship Model pages 271-277

GA	GAS CREPE MAKERS											
	Model ⁹ Propane	Item Number	Description	Dimensions W x D x H	Burner Power (BTU-HR)	Burner Power (kW)	Manifold Pressure*	Burner Orifice Size [‡]	Approx. Ship Weight	List Price		
~	KCMG-1RND	KCMG.1RND22	Single, Round	15¾" x 19" x 7½"	21515	6.3	7 in WC	250 μm	35 lbs.	\$2734		
7	KCMG-1RCT KCMG-2RCT	KCMG.1RCT22 KCMG.2RCT41	Single, Rectangle Dual, Rectangle	17" x 20%" x 7%" 33%" x 20%" x 7%"	21515 40640	6.3 11.9	7 in WC 6.3 in WC	250 μm 250 μm	45 lbs. 90 lbs.	2779 6475		

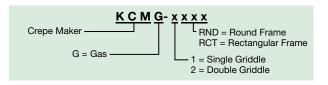
All units come set for natural gas hook-up, and includes adapter for propane.

KCMG-2RCT: 10.9 in WC, 160 μm.

All Hatco/Krampouz Gas Crepe Makers Models Feature:

Propane Hook-up Location: Back of unit, lower left corner.

ACCESSORI	ES (available for purchase at any time)	
13.75SPATULA	Metal Spatula with plastic handle	\$158
RNDSPREADER	Round Steel Spreader	108
FLATSPREADER	7" Flat Beech Spreader	10
ABRSTONE	Abrasive Cleaning Stone	23
CLEANPAD	Cleaning Pad - with two replaceable cleaning wipes	168
15PADREFILL	Replacement Pads - 15 cleaning wipes	121
CREPECB	Crepe Maker Cookbook	101







accessory



accessory



ABRSTONE

accessory







CLEANPAD 15PADREFILL **CREPECB** accessory accessory accessory

^{*} When converted to Propane, Manifold Pressure and Burner Orifice Sizes change to: KCMG-1RND: 10.9 in WC, 160 µm. **KCMG-1RCT:** 10.5 in WC, 160 μm.



Waffle Makers/Warmers and Waffle Makers

Hatco®/Krampouz® Waffle Makers/ Warmers and Makers make continuous, excellent-quality waffles for commercial kitchens and display cooking locations. The Waffle Makers/ Warmers' and Makers' Easy Clean System® provides quick removal and easy cleaning of the waffle plates.

- KWM09 models are designed with 90° hinged waffle plates, for making and warming waffles
- KWM18 models are designed with 180° hinged waffle plates, for cooking waffles from a variety of different batters or doughs
- KWMSL models feature a 180° swivel system that rotates the waffle plates for even heat distribution to make waffles from a variety of different batters or doughs
- Plates can be put right into your

- Drip tray for waste recovery and easy cleaning
- Insulated heating elements create perfect heat distribution across the surface of the plates for consistent, uniform cooking
- Stainless steel frame and cast iron waffle plates are designed for quality and durability
- Adjustable Temperature Control(s) with a range from 120°F-570°F

乙 Quick-Ship Model pages 271-277



I ECTDIC WAEE	LE MAKERS/WARM	EDC AND WAL	ELLE MAVEDO						
LEGINIC WAFFE	LE WAKENS/WANW	ENS AND WAI							
			Dimensions					Approx.	Lis
Model	Item Number	Description	(W x D x H)	Volts	Watts	Amps	Plug	Ship Weight*	Pric
90° Hinge, Single	Head Waffle Makers/W	amers							
KWM09-1BR46	KWM09.1BR46515	Brussels 4 x 6	15" x 18 ³ / ₄ " x 9 ¹ / ₈ "	120	1440	12.0	NEMA 5-15P	45 lbs.	\$350
KWM09-1BR46	KWM09.1BR46620	Brussels 4 x 6	15" x 18 ³ / ₄ " x 9 ¹ / ₈ "	208-240 [⊖]	1352-1800	6.5-7.5	NEMA 6-20P	45 lbs.	350
KWM09-1LG47	KWM09.1LG47515	Liège 4 x 7	15" x 18 ³ / ₄ " x 9 ¹ / ₈ "	120	1440	12.0	NEMA 5-15P	42 lbs.	350
180° Hinge, Single	e Head Waffle Makers								
KWM18-1BR35	KWM18.1BR35515	Brussels 3 x 5	16 ⁵ / ₈ " x 23 ¹ / ₄ " x 9 ¹ / ₄ "	120	1440	12.0	NEMA 5-15P	46 lbs.	\$407
KWM18-1BR46	KWM18.1BR46515	Brussels 4 x 6	16 ⁵ / ₈ " x 23 ¹ / ₄ " x 9 ¹ / ₄ "	120	1440	12.0	NEMA 5-15P	46 lbs.	407
KWM18-1BR46	KWM18.1BR46620	Brussels 4 x 6	16 ⁵ / ₈ " x 23 ¹ / ₄ " x 9 ¹ / ₄ "	208-240 ^e	1352-1800	6.5-7.5	NEMA 6-20P	49 lbs.	407
KWM18-1LG47	KWM18.1LG47515	Liège 4 x 7	16 ⁵ / ₈ " x 23 ¹ / ₄ " x 9 ¹ / ₄ "	120	1440	12.0	NEMA 5-15P	45 lbs.	407
KWM18-1LG47	KWM18.1LG47620	Liège 4 x 7	16 ⁵ / ₈ " x 23 ¹ / ₄ " x 9 ¹ / ₄ "	208-240 ^e	1352-1800	6.5-7.5	NEMA 6-20P	45 lbs.	407
180° Hinge, Single	e Head Mini Brussels W	affle Makers							
KWM18-MBR435		180° Square	23 ³ / ₁₆ " x 16 ⁵ / ₈ " x 9 ¹ / ₈ "	120	1440	12.0	NEMA 5-15P	53 lbs.	\$354
180° Hinge, Single	e Head Bubble Waffle N	laker							
KWM18-1BU	KWM18.1BU515	180° Bubble	16 ⁵ /8" x 23 ⁵ /8" x 9 ¹ /8"	120	1440	12.0	NEMA 5-15P	53 lbs.	\$412
180° Hinge, Dual I	Head Waffle Makers								
KWM18-2LG47	KWM18.2LG47620	Liège 4 x 7	27" x 23 ⁵ / ₈ " x 9 ¹ / ₈ "	208-240 [⊖]	2704-3600	13.0-15.0	NEMA 6-20P	72 lbs.	\$759
KWM18-2BR46	KWM18.2BR46620	Brussels 4 x 6	27" x 23 ⁵ / ₈ " x 9 ¹ / ₈ "	208-240 ⊖	2704-3600	13.0-15.0	NEMA 6-20P	72 lbs.	759
90° Hinge, Single	Head Round Waffle Ma	ker/Warmer							
KWM09-1R07	KWM09.1R07515	90° Round	15" x 20" x 9 ¹ / ₈ "	120	1440	12.0	NEMA 5-15P	45 lbs.	\$411
180° Hinge, Single	e Head Round Waffle M	aker							
KWM18-1R07	KWM18.1R07515	180° Round	16 ³ / ₈ " x 26 ¹ / ₈ " x 9 ¹ / ₈ "	120	1440	12.0	NEMA 5-15P	53 lbs.	\$481
180° Hinge, Dual I	Head Rotating Waffle M	akers							
KWMSL-2LG413	KWMSL.2LG413620	180° Liège	19 ¹ / ₂ " x 17 ¹ / ₄ " x 16 ¹ / ₄ "	208-240 [©]	1953-2600	9.4-11.3	NEMA 6-20P	68 lbs.	\$949
KWMSL-4BR46	KWMSL.4BR46620	180° Brussels	19 ¹ / ₂ " x 17 ¹ / ₄ " x 16 ¹ / ₄ "	208-240 [⊖]	1953-2600	9.4-11.3	NEMA 6-20P	68 lbs.	961
Chinning weight inclu	udoe packaging								

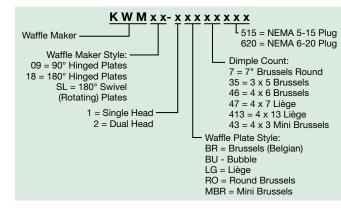
Shipping weight includes packaging.

Ounit is designed to operate on supply voltages between 208V and 240V.

All Hatco/Krampouz Electric Waffle Makers/Warmers and Waffle Makers Models Feature:

Cord Location: Under base at center of unit.





Churro Makers

This professional Hatco®/Kram-pouz® Churro Maker easily makes churros without the need for frying. Great for takeaway service, these finger foods are perfect for dipping in a variety of sauces. Churros are fun, handy sized treats that can be enjoyed as a sweet or savory option for an original snack or appetizer.

- KWM18 models are designed with 180° hinged churro plates for cooking churros from batter or dough
- Stainless steel frame, with cast iron plates, is designed for quality and durability
- Innovative Easy Clean System® allows for instant removal of the churro plates, providing ease of maintenance and increased reliability
- Adjustable Thermostatic Control(s) with a range from 120°F – 570°F allows for precise temperature control
- Also comes with a power indicator, a heating indicator, a removable drip tray and a 6' cord and plug







KWM18-32CH dual churro waffle maker



CHURRO MAKERS										
	Model	Item Number	Description	Dimensions (W x D x H)	Voltage	Watts	Amps	Plugs	Approx. Ship Weight	List Price
~	KWM18-16CH	KWM18.16CH515	180°, Single	165/8" x 235/8" x 91/8"	120	1440	12.0	NEMA 5-15P	43 lbs.	\$3660
· •	KWM18-32CH	KWM18.32CH620	180°. Dual	27" x 23%" x 91/8"	208-240	2704	13.0-15.0	NEMA 6-20P	77 lbs.	6866

All Hatco/Krampouz Churro Waffle Maker Models Feature:

Models Shipped with: cord and plug.

Cord Location: 6CH515 - Bottom left side of unit.

32CH620 - Back of the unit.

ACCESSORIES (available for purchase at any time)
WAFLPICK Metal Forks with Plastic Handle \$70







Sauce Warmers

Hatco®/Krampouz® Sauce Warmers are a convenient, attractive way to keep a variety of sauces and toppings warm and ready for use in commercial kitchens and display cooking locations. The adjustable temperature control enables operators to hold a variety of different sauces and toppings.

- Stainless Steel frame is easy to clean and gives you durability and reliability
- On/Off switch with a power indicator light
- Thermostatic control is adjustable from 105° 195°F
- KSW-2 and -3 features dedicated controls for each bottle well
- Each Sauce Warmer is supplied with the appropriate number of 3-valve sauce bottles



KSW-1 with accessory Bottle



KSW-2 with accessory Bottles



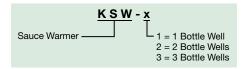


5	SAUCE WARMERS												
	Model	Item Number	Description	Dimensions (W x D x H)	Voltage	Watts	Amps	Plugs	Approx. Ship Weight	List Price			
V	KSW-1	KSW.1515	One Bottle Well	61/4" x 87/8" x 107/8"	120	170	1.5	NEMA 5-15P	4 lbs.	\$1672			
~	KSW-2	KSW.2515	Two Bottle Well	10¾" x 8¾" x 10¾"	120	340	3.1	NEMA 5-15P	7 lbs.	2619			
V	KSW-3	KSW.3515	Three Bottle Well	15¾" x 8¾" x 10¾"	120	510	4.6	NFMA 5-15P	11 lbs.	3793			

All Hatco/Krampouz Sauce Warmer Models Feature:

Models Shipped with: the appropriate number of 3-valve sauce bottles, cord and plug. Cord Location: Back of unit, lower left side.

ACCESSO!	RIES (available for purchase at any tin	1e)
1VBOTTLE	One valve bottle (designed for thicker sauces, like chocolate)	\$23
3VB0TTLE	Three valve bottle	23



Griddles

Hatco®/Krampouz® Electric and Gas Griddle is designed for commercial kitchens with maximum durability and performance with minimum maintenance. Cook a wide variety of food product in a small footprint. Easy to use, these griddles are perfect for narrow kitchens, confined spaces, and outdoor use.

- All Griddles come set for natural gas hook-up, and includes orifices for propane conversion
- Consists of an easy-to-clean, stainless steel frame, griddle and removable drip tray
- The exclusive, high wattage heating elements provide exceptional heat distribution over the entire griddle for even and fast cooking
- Two cooking areas for variety and speed in your kitchen, with individual adjustable Temperature Control, a Power I/O (On/Off) Switch, and a heating indicator
- Two thermostats with a graduated dial from 120° - 570°F which enable operators to cook food product with different temperature requirements on the same griddle surface





Quick-Ship Model pages 271-277

E	ELECTRIC GRIDDLE											
			Dimensions		Cooking Area				Approx.	List		
	Model	Item Number	WxDxH	Voltage	WxD	Watts	Amps	Plugs	Ship Weight	Price		
~	KGRDE-2513	KGRDE.2513620	27%" x 15%" x 11¾"	208-240	25¾" x 13¾"	2628-3500	12.6-14.6	NEMA 6-20P	44 lbs.	\$3523		

All Hatco/Krampouz Electric Griddle Models Feature:

Cord Location: 6' cord with plug, under base at center of unit.

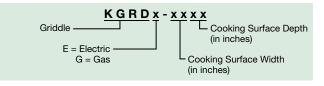
Quick-Ship Model pages 271-277

G	AS GRIDDLE									
			Dimensions	Burner	_			_	_	
	Model*	Item No.	(W x D x H)	Power (BTU/HR)	Burner Power (kW)	Manifold Pressure*	Pressure Regulator Factory SetPoint	Burner Orifice Size*	Approx. Ship Weight	List Price
				(=	I OWEI (KW)					
~	KGRDG-2513	KGRDG.251314	27%" x 171/%" x 113/4"	13648	4	7 in WC	7 in WC	120 µm	49 lbs.	\$3523

[▶] Units come set for natural gas hook-up, and include adapter for propane.

All Hatco/Krampouz Gas Griddle Models Feature:

Gas/Propane Hook-Up Location: Back of unit, lower left corner.



^{*} When converted to propane, Manifold Pressure, Pressure Regulator and and Burner Orifice Size change to: 10.9 in WC, 85 μm



Multi Contact Grills

Hatco's line of light cooking equipment gives you the flexibility of grilling sandwiches with breads of different sizes and thickness, paninis, snacks, vegetables, meats, quesadillas, fish and hamburgers, to name a few.

- Patented heat distribution over entire surface of plates
- Easy Clean System® for quick, efficient cleaning
- Adjustable thermostatically-controlled heated surface
- Additional accessory plates available
- 6' cord with plug attached





MULTI CONTACT GRILLS

MCG14S*

MCG14S





Quick-Ship Model pages 271-277

62 lbs.

62 lbs.

\$2448

2448

	Model	Item No.	Dimensions (W x D x H)	Maximum Product Thickness	Volts	Watts	Amps	Plug	Approx. Ship Weight	List Price
	Top Grooved,	Bottom Grooved (Plate	es)				•	-		
~	MCG10G*	MCG10G.515P	121/8" x 155/16" x 81/2"	23/4"	120	1800	15	NEMA 5-15P	47 lbs.	\$2169
~	MCG14G*	MCG14G.515P	163/6" x 155/16" x 81/2"	23/4"	120	1800	15	NEMA 5-15P	62 lbs.	2448
~	MCG14G [≠]	MCG14G.615P.01	163/8" x 155/16" x 81/2"	23/4"	208/240	1950-2600	9.4-10.8	NEMA 6-15P	62 lbs.	2448
~	MCG20G [≠]	MCG20G.620P.01	25½" x 155/16" x 8½"	23/4"	208/240	2820-3760	13.6-15.7	NEMA 6-20P	93 lbs.	3798
	Ton Smooth I	Rottom Smooth (Plates	a							

MCG14S[≠] MCG14S.615P 163/8" x 155/16" x 81/2" 23/4" 208/240 1950-2600 9.4-10.8 NEMA 6-15P 62 lbs. 2448 Top Grooved, Bottom Smooth (Plates) MCG20GS[≠] 25½" x 15½" x 8½" 23/4" 208/240 2820-3760 13.6-15.7 NEMA 6-20P▲ 93 lbs. \$3798 MCG20GS.620P

120

120

1800

1800

23/4"

23/4"

MCG14S.515P

MCG14S.520P

All Multi Contact Grill Models Feature:

Cord Location: 6' cord with plug, under base at center of unit.

MCG x x X X Multi Contact Grill G = Top Grooved, Bottom Grooved S = Top Smooth, Bottom Smooth GS = Top Grooved, Bottom Smooth GS = Top Grooved, Bottom Smooth

NEMA 5-15P

NEMA 5-20P

ACCESSORIES (available for purchase at any time)

ST-S	For MCG10xx model only	\$47
ST-M	For MCG14xx model only	50
ST-LL	For MCG20xx model only – left side	47
ST-LR	For MCG20xx model only – right side	47
Smooth Bot	tom Enamel Coated Cast Iron Cooking Plate –	
SB-S	For MCG10xx model only	\$47
SB-M	For MCG14xx model only	500
SB-L	For MCG20xx model only	580
Grooved Tox	Enamel Coated Cast Iron Cooking Plate –	
GT-S	For MCG10xx model only	\$47
GT-M	For MCG14xx model only	500
GT-LL	For MCG20xx model only – left side	47
GT-LR	For MCG20xx model only – right side	47
Grooved Bot	ttom Enamel Coated Cast Iron Cooking Plate –	
GB-S	For MCG10xx model only	\$47
GB-M	For MCG14xx model only	500
GB-L	For MCG20xx model only	590

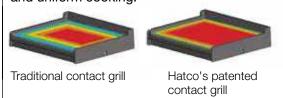
163/8" x 155/16" x 81/2"

163/6" x 155/16" x 81/2"

Hatco's Patented Heating Element Pack

15

provides exceptional heat distribution over the entire surface of the plates for control and uniform cooking.



[▲] Canadian models use NEMA 6-20P Item Number MCG20GS.620P.

^{*} NEMA 5-15P not available in Canada.

^{*} Unit is designed to operate on supply voltages between 208V and 240V.

Flip Waffle Maker

Hatco/Suntec Flip Waffle Makers produce excellent, authentic 1¼" thick, round Belgian waffles. Their unique heating elements and 180° swivel mechanism ensure even cooking, while a thermostatic control and a programmable timer deliver consistent, repeatable results. Adjustments to temperature and time can be made to suit any batter and the unit is memory retentive so you may only have to program it once.

- Commercial food service quality designed for many hours of continuous use, every day
- Heavy duty stainless steel construction with Teflon® coated aluminum plates
- Simple push-button control panel features a stand-by on/off, timer/ temperature toggle, higher/lower selection, and start
- Easy to see bright red LED display shows settings and countdown when cooking
- Timer starts automatically when waffle maker is closed and resets when opened, while a beeper signals the end of a cooking cycle
- Fast initial heat up time, excellent heat retention and recovery delivers high productivity
- Models shipped with NEMA 5-15P plug and cord (attached)





Mini Round Waffle Plate available as accessory Four 35/3"





🕜 Quick-Ship Model	pages 271-277
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FL	FLIP WAFFLE MAKER										
	Model	Item Number	Description	Dimensions (W x D x H)	Voltage	Watts	Amps	Plugs	Approx. Ship Weight	List Price	
V	FWM-1B	FWM1B.515	Round	11%" x 22 ⁷ %" x 11%"	120	1350	11.3	NEMA5-15P	27 lbs.	\$2421	

All Hatco/Suntec Flip Waffle Maker Models Feature:

Models Shipped with: cord and plug. **Cord Location:** Back of unit, lower left side.

ACCESSOR	RIES (available for purchase at	any time)
WM-BRUSH	Nylon Brush	\$22
WAF-FORK	Waffle Fork	8
MINI-WAFFLE	Mini Waffle Plate	97



Snack System

The Hatco/Suntec Snack System will help expand your menu and your sales. With a single or dual electric baker, you can easily switch the interchangeable plates to serve breakfast items, lunch foods and a variety of snacks in between. Freshly bake as many or few items as you need, resulting in no waste at the end of the day. Add more variety to your menu in small quantities and increase sales according to the season, time of day and location.

NOTE: Comes with standard Round Belgian Waffle Plates and one additional set of plates of your choosing.

- Four programmable preset buttons for each cooking cycle. A cooking cycle consists of three different settings:
- Temperature
- Time
- Top Cooking Plate Power
- Adjustable time/temperature controls enable operators to cook continuous, consistent quality products
- One-touch release with latch opener for easy plate replacement
- Exclusive heating elements provide exceptional heat distribution throughout the entire cooking plate, ensuring even cooking of each product
- Removable plates are easily cleaned with warm, soapy water
- Compact design is suitable for any location
- Adjustable temperature allows for multiple menu options







V Quick-Ship Model pages 271-277

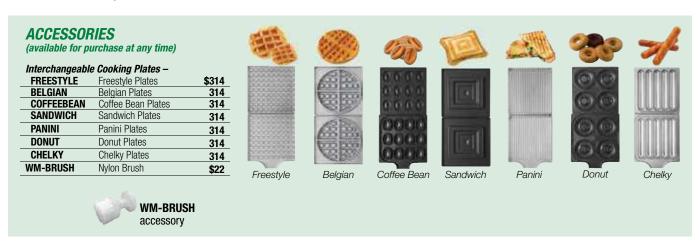
SN	SNACK SYSTEM											
	Model	Item Number	Description	Dimensions (W x D x H)	Voltage	Watts	Amps	Plugs	Approx. Ship Weight	List Price		
~	SNACK-1	SNACK1.515	Single	10¾" x 17¾" x 8½"	120	900	7.5	NEMA5-15P	23 lbs.	\$1881		
~	SNACK-2	SNACK2.515	Double	211/8" x 175/8" x 81/8"	120	1800	15	NEMA5-15P▲	42 lbs.	3047		

[▲] Canadian models use NEMA 6-20P Item Number SNACK2.520.

SNACK-1 with

All Hatco/Suntec Snack System Models Feature:

Models Shipped with: a cleaning brush, tool for switching out plates, standard Round Belgian Waffle Plates and an additional set of plates of your choosing. Cord Location: Back of unit, bottom left-hand side.





Round Waffle Makers

Hatco®/Suntec Round Waffle
Makers cook continuous, excellentquality waffles for commercial
kitchens, display cooking locations,
and buffets. The adjustable time
and temperature controls enable
operators to cook consistent quality
waffles from a variety of different
batters.

- Exclusive heating elements provide exceptional heat distribution throughout the entire cooking plate, ensuring even cooking of each waffle
- Stainless steel frame, cast aluminum cooking plates
- Belgian-style cooking plates produce 1" thick waffles
- LED display shows timer, temperature and status information
- Simple push button control panel featuring a stand-by On/Off, timer/temp toggle, higher/lower selection, and start/stop
- Fast initial heat-up time, excellent heat retention and recovery delivers high productivity and consistent results





Quick-Ship Model pages 271-277

RO	ROUND WAFFLE MAKERS												
	Model	Item Number	Description	Dimensions W x D x H	Voltage	Watts	Amps	Plugs	Approx. Ship Weight	List Price			
V	RWM-1	RWM1.515	Single, Round, Standard	95/8" x 173/4" x 81/8"	120	900	7.5	NEMA 5-15P	16 lbs.	\$1109			
~	RWM-1B	RWM1B.515	Single, Round, Belgian	95/8" x 173/4" x 81/8"	120	900	7.5	NEMA 5-15P	16 lbs.	1109			
V	RWM-2	RWM2.515	Double, Round, Standard	195/8" x 173/4" x 81/8"	120	1800	15	NEMA 5-15P	33 lbs.	1931			
~	RWM-2B	RWM2B.515	Double, Round, Belgian	19¾" x 17¾" x 8½"	120	1800	15	NEMA 5-15P	33 lbs.	1931			

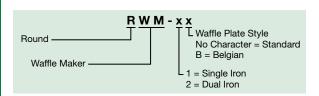
[▲] Canadian model uses NEMA 5-20P with different Item Number.

All Hatco/Suntec Round Waffle Maker Models Feature:

Models Shipped with: Stainless Steel frame and aluminum cooking plates, On/Off power switch, multi-function control panel, removable drip tray, nylon brush and a 6' cord and plug.

Cord Location: Back of unit, lower left corner







Electric Salamander

Hatco's Electric Salamander gives you versatility in the kitchen with the capability to cook, grill, reheat and keep foods hot. The plate detection feature activates the instant-on heating elements automatically when a food plate comes into contact with the plate detection bar.

- Three independently-controlled Instant-On heating elements provide the benefits of on-demand cooking and energy conservation
- Adjustable upper housing gives 4½" of vertical movement for maximum versatility
- Features high-powered infrared ribbon heating elements
- Heating elements are on only when a cook or hold cycle has been activated, eliminating residual heat in the kitchen environment
- The HOLD function has eight programmable heat levels and is ideal for keeping food hot or for reheating food
- Features a flat, touch control panel and stainless steel construction







ELECTRIC SALAMANDER												
Model	Dimensions W x D x H [●]	Cooking Area W x D	Voltage Single Phase	Watts	Amps	Plug	Approx. Ship Weight	List Price				
SAL-1 SAL-1	22¾" x 21¾" x 23 ⁷ / ₈ " 22¾" x 21¾" x 23 ⁷ / ₈ "	21 ⁷ / ₈ " x 13 ³ / ₄ " 21 ⁷ / ₈ " x 13 ³ / ₄ "	208 240	4500 4500	21.6 18.8	NEMA 6-30P NEMA 6-30P	143 lbs. 143 lbs.	\$8006 8006				

[•] Height includes 4" legs. Add 2" to depth for wall mounted units.

All Electric Salamander Models Feature:

Models Shipped with: Cooking grate, drip pan, wall mounting hardware, 4" adjustable black plastic legs and cord & plug. **Power Inlet Location:** Back of unit, lower right corner.







Saves Energy, Saves Money, Protects your Reputation!

Do your bit for Global Warming with Hatco's SAL-1. The Hatco Electric Salamander's elements are ready for use in just eight seconds. How does that work? Mounted on the back wall of the Salamander is a "plate detection" switch that keeps the unit from turning on unless a plate or pan is put underneath, against this bar. That means the elements are only on when they need to be. Most kitchens have every piece of equipment on all day, firing out heat and constantly using energy. Even in power save mode, most equipment is never fully off. Not the Electric Salamander. It's 100% off when not in use, saving money, energy and the environment.

Water Heating/ Specialty Equipment

Cafeterias • Convenience Stores
Supermarkets & Delis • Restaurants & Cafés
Clubs & Bars • Catering • Concessions



3CS-9B with optional temperature monitor *pa. 224*



FR-9 pg. 226



PMG-100 pg. 228



PMG-200 with optional Stainless Steel body and base, and accessory Stainless Steel legs pg. 228



C-27 pg. 230



S-57 with optional Stainless Steel body and base, and accessory Stainless Steel legs pg. 232



Atmospheric Hot Water Dispenser

At a simple push of a button, the Hatco Atmospheric Hot Water Dispenser delivers pre-measured quantities of hot water for food preparation or cleaning. The compact, durable design uses minimal counter space, while providing up to 8 gallons of continuous hot water. The removable shelf allows access to dispense water into larger containers.

- Quickly delivers 2, 3 or 4 quarts of hot water with the touch of a button
- Program can be interrupted for versatility and convenience
- Manual dispense button for additional water volume options
- 12 gallon stainless steel tank is emptied easily with convenient bottom drain
- Hot water ready in as little as 15 minutes

AWD-12 Pitcher not available



ATMOSPHERIC HOT WATER DISPENSER								
Model	Dimensions W x D x H•	kW	Voltage	Phase	Plug	Approx. Ship Weight	List Price	
AWD-12	13¾" x 27½" x 28½"	5.0	208 or 240	1	NEMA 6-30P	105 lbs.	\$6443	

[·] Height includes 4" legs.

All Hot Water Dispenser Models Feature:

Models Shipped with: Low-water cut-off (LWCO), high temperature limit, electronic temperature controller and digital temperature display. Distance Between Shelf and Spout: 113/4".

Cord Location: Lower left corner on left side.

WATER QUALITY REQUIREMENTS – PAGE 278

WATER TEMPERATURE RECOVERY TABLE

_										
	Degrees of Rise									
60°F	70°F	80°F	90°F	100°F	110°F	120°F	130°F	140°F	150°F	160°F
(33°C)	(39°C)	(44°C)	(50°C)	(55°C)	(61°C)	(66°C)	(72°C)	(78°C)	(83°C)	(88°C)
33 gph	29 gph	25 gph	22 gph	20 gph	18 gph	17 gph	15 gph	14 gph	13 gph	12 gph
(125 lph)	(110 lph)	(95 lph)	(83 lph)	(75 lph)	(68 lph)	(64 lph)	(57 lph)	(53 lph)	(49 lph)	(45 lph)

gph = gallons per hour lph = liters per hour

COLD-START HEAT-UP TIME

Degrees of Rise							
60°F (33°C)	90°F (50°C)	140°F (78°C)					
22 Minutes	33 Minutes	52 Minutes					

WATER TEMPERATURE RECOVERY TIME

Degrees of Rise						
60°F (33°C)	90°F (50°C)	140°F (78°C)				
15 Minutes*	22 Minutes*	35 Minutes*				

^{*} Recovery times are after 10 gallons (37 liters) of water have been dispensed

OPTIONS (available at time of purchase only)

WALLMOUNT	Wall-Mounting Shelf	\$55	51
AWD-L6	NEMA L6-30P Locking Cap in lieu of NEMA 6-30P	add 2	22

ACCESSORIES (available for purchase at any time)

AWD-FILTER Water Filtration Cartridge for premium quality water (recommended filter change every 15,000 gallons) – Incoming water must be 100°F or less \$592

AWD-PLUMB 3' Rubber Drain Hose with 10' ¼" Inlet Tubing 92



AWD-FILTER Accessory

Provides a superior balance of chlorine, taste, and odor reduction. Inhibits limescale build-up



3CS Sanitizing **Sink Heaters**

Maintaining a continuous supply of sanitizing rinse water without taking up valuable space, the 3CS makes manual warewashing faster and more convenient. Drain may be plumbed to open-sight waste drain. A special 3CS Sink Heater is available for shipboard use under military spec (MiL-H-43895B) consult factory for prices.

- Stainless steel front, powdercoated silver-gray hammertone body and convenient side drain
- Equipped with an Energy Cut-Off (ECO) for built-in protection against higherthan-normal water temperature
- An On/Off toggle switch with indicator light to indicate power status, and a red light to indicate the need to refill and reset the unit
- Meets NSF standard of 180°F for dish sanitizing







W Quick-Ship Model pages 271-277

SA	SANITIZING SINK HEATERS								
						Approx.	List Pri	ce	
	Model	kW	Sink Area	Voltage	Phase	Ship Weight	208 or 240V	480V	
	3CS-3	3.0	15" Sq. or less	208, 240, 480	1	24 lbs.	\$3031	\$3143	
	3CS-4	4.5	16"-18" Sq.	208, 240, 480	1	24 lbs.	3051	3163	
~	3CS-6°	6.0	19"-21" Sq.	208, 240 , 480	1 or 3	26 lbs.	3111	3223	
~	3CS-9°	9.0	21"-25" Sq.	208, 240, 480	1 or 3	27 lbs.	3221	3333	
	3CS-3B	3.0	15" Sq. or less	208, 240, 480	Balanced 3	30 lbs.	3451	3563	
	3CS-4B	4.5	16"-18" Sq.	208, 240, 480	Balanced 3	30 lbs.	3451	3563	
	3CS-6B	6.0	19"-21" Sq.	208, 240, 480	Balanced 3	30 lbs.	3451	3563	
	3CS-9B	9.0	21"-25" Sq.	208, 240, 480	Balanced 3	33 lbs.	3451	3563	

[•] Open delta on 3-phase. Larger circuit required than for balanced 3-phase of equal kW.

All Sink Heater Models Feature:

Dimensions 3CS-3, -4, -6, -9: 63/4"W x 167/8"D x 125/8"H.

3CS-9 480V, 3CS-3B, -4B, -6B, -9B: 8"W x 171/8"D x 125/8"H.

Models Shipped with: Stainless steel front, silver gray hammertone body and black base.

3CS Heaters can be shipped FED-EX GROUND or United Parcel Service.

WATER QUALITY REQUIREMENTS – PAGE 278

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

SSBB	All Stainless Steel Body and Base	\$142
TEMP MON*	Temperature Monitor (Built-In)	146
TEMP LIGHT*	Temperature Light	111
CSA-WIRE	CSA Wiring (Canadian models only)	74
FR-SECURITY	Security Package (Torx® Screws and Control Cover)	214
MIL-H-43895B	Shipboard use	Consult Factory for Pricing

ACCESSORIES (available for purchase at any time)

FR-FLUSH	Flush Hose, Stopper and Adapter	\$96

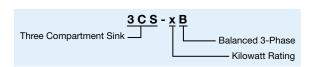
^{*} Specify either monitor or light, not both.

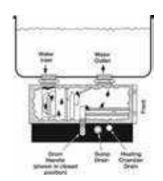
FR-FLUSH Accessory

SIZING INFORMATION

For a Sink Heater: 2000 WATTS PER SQUARE FOOT of vessel top.

3CS Sink Heaters are sized based on 140°F supply water with a 30 minute preheat period to reach the sanitizing temperature. Sink Heaters are mounted into the third compartment sink with standard plumbing fittings provided. Two 2" diameter holes are required for these fittings and a full size template is provided to locate holes in the sink. The 3CS Sink Heater is easily attached to the plumbing fittings with self-contained unions.







3CS2 Hydro-Heater Sanitizing Sink Heaters

The patented Hatco 3CS2
Hydro-Heater concept features
a tubular water chamber with
heating elements uniquely wrapped
outside the flow tube so elements
do not come in contact with the
water, eliminating sediment and lime
buildup, resulting in longer life.
An electronic controller with digital
display maintains an accurate
setpoint temperature.

- Utilizes "free-flow" technology and advanced electronic controls to assure responsive and efficient operation
- Stainless steel front, powdercoated body, convenient drain outlet and clean-out caps



SANITIZING S	ANITIZING SINK HEATERS								
Model	kW	Dimensions W x D x H	Sink Area	Voltage	Phase	Approx. Ship Weight	List Price		
3CS2-3	3	7¾" x 17½" x 12¾"	15" Sq. or less	208	1	31 lbs.	\$3641		
3CS2-4	4	7¾" x 17½" x 12¾"	16"-18" Sq.	208, 240	1	31 lbs.	3676		
3CS2-6	6	7¾" x 171/8" x 123/8"	19"-21" Sq.	208	1	31 lbs.	3946		
3CS2-3B	3	7¾" x 171/8" x 123/8"	15" Sq. or less	208, 240	Balanced 3	35 lbs.	4086		
3CS2-4B	4	7¾" x 171/8" x 123/8"	16"-18" Sq.	208, 240	Balanced 3	35 lbs.	4086		
3CS2-6B	6	7¾" x 171/8" x 123/8"	19"-21" Sq.	208, 240	Balanced 3	35 lbs.	4086		
3CS2-9B	9	7¾" x 17½" x 12½"	21"-25" Sq.	208	Balanced 3	35 lbs.	4086		

All Sink Heater Models Feature:

Models Shipped with: Stainless steel front, powdercoated body, low-water cut-off (LWCO) and electronic temperature monitor. 3CS2 Heaters can be shipped FED-EX GROUND or United Parcel Service.

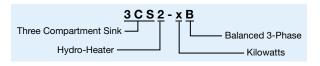
WATER QUALITY REQUIREMENTS – PAGE 278

SBODY	All Stainless Steel Body and Base	\$142	
AUTOFILL	Auto-fill Solenoid	428	
REMOTE	Remote Mounted Control	343	
HH-SECURITY	Security Package (Torx® Screws and Control Cover)	214	
ACCESSOR	IES (available for purchase at any time)		a
FR2-FLUSH	Flush Hose, Cleaning Brush, Stopper and Adapter	\$113	FR2-FLUSH

SIZING INFORMATION

For a Sink Heater: 2000 WATTS PER SQUARE FOOT of vessel top.

3CS2 Sink Heaters are sized based on 140°F supply water with a 30 minute preheat period to reach the sanitizing temperature. Sink Heaters are mounted in the center of the third compartment sink with standard plumbing fittings provided. Two 2" diameter holes are required for these fittings and a full size template is provided to locate holes in the sink. The 3CS2 Sink Heater is easily attached to the plumbing fittings with self-contained unions.



FR Food Rethermalizer/ Bain-Marie Heaters

The Hatco FR is a Bain-Marie or food reconstitutor to heat or hold foods at safe temperatures between 140° and 190°F. All models are shipped factory assembled, pre-wired and include standard 2" stainless steel plumbing fittings for mounting into a holding tank. Drain may be plumbed to opensight waste drain.

- Equipped with an Energy Cut-Off (ECO) for built-in protection against higherthan-normal water temperature
- Stainless steel tank with five year limited warranty
- Optional low-water cut-off (LWCO) available to prevent element burn out from low-water conditions
- Separate sump and heating compartment drains for cleaning and sanitizing





F0	OOD RETHERMALIZER/BAIN-MARIE HEATERS								
					Approx.	List P	rice		
	Model	kW	Voltage	Phase	Ship Weight	208 or 240V	480V		
	FR-3	3.0	208, 240, 480	1	24 lbs.	\$2776	\$2888		
/	FR-4	4.5	208 , 240, 480	1	24 lbs.	2811	2923		
	FR-6'	6.0	208 , 240, 480	1 or 3	28 lbs.	3101	3213		
/	FR-9°	9.0	208, 240 , 480	1 or 3	28 lbs.	3176	3288		
	FR-3B	3.0	208, 240, 480	Balanced 3	30 lbs.	3396	3508		
	FR-4B	4.5	208, 240, 480	Balanced 3	32 lbs.	3396	3508		
	FR-6B	6.8	208, 240, 480	Balanced 3	30 lbs.	3396	3508		
	FR-9B	9.0	208, 240, 480	Balanced 3	30 lbs.	3396	3508		

[✓] Quick-Ship models do NOT include low-water cut-off option.

All Food Rethermalizer Models Feature:

Dimensions: FR-3, -4, -6, -9: 63/4"W x 167/8"D x 121/4"H.

FR Models with 480V and Low Water Cut-Off: 8"W x 171/8"D x 121/4"H.

FR-3B, -4B, -6B, -9B: 8"W x 171/8"D x 121/4"H.

Models Shipped with: Stainless steel front, silver gray hammertone body and black base.

FR Heaters can be shipped FED-EX GROUND or United Parcel Service.

WATER QUALITY REQUIREMENTS – PAGE 278

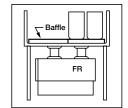
OPTIONS (available at time of purchase only) (not available on Quick-Ship)		
SSBB	All Stainless Steel Body and Base	\$142	
W/LW	Low-Water Cut-Off	238	
CSA-WIRE	CSA Wiring (Canadian models only – not available with Cord and Plug)	74	
FR-SECURITY	Security Package (Torx® Screws and Control Cover)	214	
ACCESSO	RIES (available for purchase at any time)		
FR-FLUSH	Flush Hose, Stopper and Adapter	\$96	FR-FLUSH Accessory

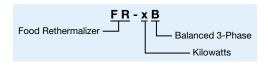
SIZING INFORMATION

For a Bain-Marie or steam table: MINIMUM 750 WATTS PER SQUARE FOOT of vessel top.

For a Food Rethermalizer: MINIMUM 2000 WATTS PER SQUARE FOOT of vessel top.

Use one FR for a Bain-Marie up to 6' long. Units over 6' require a minimum of two FRs. (Tank Baffle supplied by installer.)





[•] Open delta on 3-phase. Larger circuit required than for balanced 3-phase of equal kW.



FR2 Hydro-Heater Food Rethermalizer/ Bain-Marie Heaters

The patented Hatco FR2
Hydro-Heater concept features
a tubular water chamber with
heating elements uniquely wrapped
outside the flow tube so elements
do not come in contact with the
water, eliminating sediment and
lime buildup, resulting in longer
life. An electronic controller with
digital display maintains an accurate
setpoint temperature.

- Utilizes "free-flow" technology and advanced electronic controls to assure responsive and efficient operation
- Stainless steel front, powdercoated body, convenient drain outlet and clean-out caps



FR2-3 with optional Stainless Steel body and base

FOOD RETHERMA	ALIZER/BAIN-MARIE HEATERS					
Model	Dimensions W x D x H	kW	Voltage 50/60Hz	Phase	Approx. Ship Weight	List Price
FR2-3	7¾" x 17½" x 12¾"	3	208	1	34 lbs.	\$3636
FR2-4	7¾" x 17½" x 12¾"	4	208, 240	1	34 lbs.	3676
FR2-6	7¾" x 17½" x 12¾"	6	208	1	34 lbs.	3926
FR2-3B	7¾" x 17½" x 12¾"	3	208, 240	Balanced 3	34 lbs.	4081
FR2-4B	7¾" x 17½" x 12¾"	4	208, 240	Balanced 3	34 lbs.	4081
FR2-6B	7¾" x 171/8" x 123/8"	6	208, 240	Balanced 3	34 lbs.	4081
FR2-9B	7¾" x 171/8" x 123/8"	9	208	Balanced 3	34 lbs.	4081

All Food Rethermalizer Models Feature:

Models Shipped with: Stainless steel front, powdercoated body, low-water cut-off (LWCO) and electronic temperature monitor. FR2 Heaters can be shipped FED-EX GROUND or United Parcel Service.

WATER QUALITY REQUIREMENTS – PAGE 278

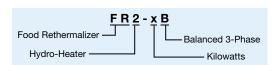
OPTIONS (available at time of purchase only)		9
SSBODY	All Stainless Steel Body and Base	\$142	X
AUTOFILL	Auto-fill Solenoid	428	
REMOTE	Remote Mounted Control	343	
HH-SECURITY	Security Package (Torx® Screws and Control Cover)	214	
ACCESSOI	RIES (available for purchase at any time)		& 36
FR2-FLUSH	Flush Hose, Cleaning Brush, Stopper and Adapter	\$113	FR2-FLUSH Accessory

SIZING INFORMATION

For a Bain-Marie or steam table: MINIMUM 750 WATTS PER SQUARE FOOT of vessel top.

For a Food Rethermalizer: MINIMUM 2000 WATTS PER SQUARE FOOT of vessel top. Use one FR2 for a Bain-Marie up to 6' long. Over 6', minimum two required.

MUST BE INSTALLED WITH A PERFORATED WATER BAFFLE. This baffle is not supplied with heater. The FR2 should be positioned with no more than 3' on either side when mounted in holding vessel. Consult factory or installation manual for fabricating details.



Powermite® **Gas Booster Water Heaters**

The Powermite® Gas Booster Water Heater provides 180°F sanitizing hot water and long life dependability. Models can be supplied to operate on either natural or propane gas and feature a burner system that utilizes both primary and secondary air for consistent ignition. Available for U.S. and Canada only.

- Features stainless steel tanks front and top, powdercoated sides and back, finned tube copper heat exchanger, temperature relief valve, pressure reducing valve, two temperature/ pressure gauges, blended phosphate water treatment system, shock absorber and low-water cut-off (LWCO)
- Spark to light with standing pilot
- PMG-100 has 3 tube type burners, and PMG-200 has 6 tube type burners



PMG-100



V Quick-Ship Model pages 271-277

GAS BOOSTER WATER HEATERS

	Model*	Input BTUs/Hour	Output	Dimensions W x D x H [●]	Approx. Ship Weight	List Price
~	PMG-100	105,000	84,800 = 24.8kW	27½" x 20¾" x 31"	193 lbs.	\$18236
~	PMG-200	195,000	156,000 = 45.7kW	36" x 20¾" x 31"	228 lbs.	21631

- * Quick Ship Models are manufactured with orifice kits up to 2000 ft elevation. Higher elevations are production units please note the elevation on order.
- Height includes legs. Width & depth does not include temperature pressure relief valve dimensions.

All Gas Booster Models Feature:

Electrical Supply: 120 VAC, 360 watt, 3.00 amp.

Connections: Gas - 3/4" NPT, Water - 3/4" NPT, Electric - 120 VAC, 15 amp.

Fuel: Standard – Natural gas. Optional – Propane gas.

Models Shipped with: Stainless steel tank/front/top, powdercoated sides and back, blended phosphate water treatment system, low-water cut-off (LWCO), temperature/pressure relief valve, pressure reducing valve, shock absorber, two temperature/pressure gauges, indicator light and

On/Off switch.

Water Capacity: 43/4 gallons.

Natural Gas Inlet Pressure Inches Water Column: Min. - 5.0. Max. - 10.5.

Propane/LP Gas Inlet Pressure Inches Water Column: Min. - 11.0. Max. - 13.0.

Operating Pressure Specifications at Manifold -

Inches Water Column at Pressure Tap: Natural Gas - 3.5. Propane/LP Gas - 10.0.

Direct Fluing: Combustion air enters bottom, flue gasses exit right side or back at top of unit.

Vent^: Forced draft system with 4" diameter vent pipe adapter.

^Before installing any method of venting contact the local code authority or gas supplier to make sure the final installation will be acceptable to the authorities who have jurisdiction. See Installation Manual at www.hatcocorp.com for more venting information.

NOTE: Pages 236-238 for sizing information.

WATER QUALITY REQUIREMENTS – PAGE 278

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Stainless S	Steel Body and Base –
SSBB	PMG-100

SSBB	PMG-100	\$300
SSBB	PMG-200	364
PMG-SECURITY	Security Package (Torx® Screws and Control Cover)	\$218

ACCESSORIES (available for purchase at any time)

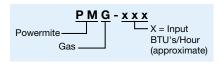
~	QSFLOORMOUNT	Additional Stainless Steel Floor Mounting Leg Assembly	\$408
~	QSBPRV	Back Pressure Relief Valve (page 234 for illustration)	235
~	QSPRVB	Additional Brass Pressure Reducing Valve with Bypass	230
~	QSSSA-LEGS	Additional Stainless Steel Adjustable Legs (6"-7")	262
	PMG-AI	Air Interlock Switch	233
	ORIF	High Altitude Kit for gas and elevation – applicable at 2000 feet and	
		above (PMG-200 only)	No Charge

NOTE: 6" plastic adjustable legs (6"-7") standard. Description of accessories is shown on page 234.



PMG-AI Accessory







Mini-Compact Electric Booster Water Heaters

The Mini-Compact specialty heater features a stainless steel tank and fast recovery, making it ideal for hot water sanitizing. This heater includes stainless steel front with powdercoated silver gray hammertone body, black base, 6" legs and a storage capacity of 3.2 gallons.

- Provides 180°F water for hot water sanitizing
- Features temperature/pressure relief valve, a pressure reducing valve, two temperature/pressure gauges, a high-temperature limit control and a low-water cut-off (LWCO)



SPECIALTY ELECTRIC BOOSTER WATER HEATERS										
					Approx.	List Price				
Model	Dimensions (W \times D \times H)	kW	Voltage	Phase	Ship Weight	208 or 240V	480V			
MC-10+	11¾" x 12¾" x 18½"	9.9	208	1, 3	48 lbs.	\$3951	_			
MC-11+	11¾" x 12¾" x 18½"	11.4	240, 480	1, 3	48 lbs.	3951	\$4007			
MC-15	11¾" x 12¾" x 18½"	15	208	3	49 lbs.	4276	_			
MC-17	11¾" x 12¾" x 18½"	17.25	208	3	48 lbs.	4321	_			

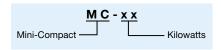
^{*} Must specify phase. Not field-convertible.

All Specialty Water Heater Models Feature:

Models Shipped with: Low-water cut-off (LWCO), temperature/pressure relief valve, pressure reducing valve and two temperature/pressure gauges.

WATER QUALITY REQUIREMENTS – PAGE 278

	MC-TOGGLE	Built-In On/Off Toggle Switch (does not include Indicator Light,	
		cannot be combined with Security Package)	\$ 82
	MCL-SSJA	Stainless Steel Body and Base	164
~	QSWATERTREAT	Blended Phosphate Injection System – not for potable water	
		use (page 234 for Illustration)	\$1053
1	QSSHOCK	Shock Absorber to reduce water hammer	150
1	QSPRVB	Additional Brass Pressure Reducing Valve	230
/	QSSSA-LEGS	Additional Stainless Steel Adjustable Legs (6"-7")	262



Compact Electric Booster Water Heaters

Compact models provide all the 180°F final rinse water to sanitize and flash-dry dishes and flatware. Models include stainless steel front panel, silver gray hammertone body, black base and standard 6" plastic legs. Slide brackets for mounting under a dishtable are available. The Castone® lined tank is standard on all models and has a six gallon capacity.

NOTE: Single phase is uncommon in heaters 24kW and larger and are NOT returnable.

- The Compact Electric Booster is easy to install next to a dishwasher to save space, either on 6" plastic legs or with accessory slide brackets
- All models include a Castone[®] lined tank with a 10-year limited warranty, and fiberglass insulation to minimize heat loss
- Swing-away front panels with lowwater cut-off (LWCO), control fuses and transformer allow quick access to probes and elements, for easier serviceability



C-18 with optional Stainless Steel body and base



Quick-Ship Model pages 271-277

							•		
MPACT E	LECTRI	C BOOSTE	R WATER H	EATERS					
Model*	kW	208V Single Ph	240V Single Ph	208V Three Ph	240V Three Ph	480V Three Ph	Approx. Ship Weight	List Prices 208 or 240V	480V
C-4▼	4	V		_	_	_	115 lbs.	\$4176	\$4176
C-5▼	5	V		_	_	_	115 lbs.	4231	4231
C-6	6	V	V	V	V		118 lbs.	4306	4306
C-7	7	~	V	V	V		118 lbs.	4366	4366
C-9	9	V	V	V	V		118 lbs.	4411	4411
C-12	12	V	V	V	V	V	120 lbs.	4666	4666
C-13	13.5						120 lbs.	4701	4701
C-15	15	V	V	V	V	V	120 lbs.	4761	4761
C-17	17.25	_	_	V	_	_	120 lbs.	4791	_
C-18	18			_			120 lbs.	4831	4831
Large									
C-24	24			V			142 lbs.	\$6426	\$6426
C-27	27			V	V	V	142 lbs.	6526	6526
C-30	30			V	V	V	142 lbs.	6586	6586
C-36	36			~	~	V	142 lbs.	6886	6806
C-39	39						142 lbs.	7011	6926
C-45	45	_		V	~	~	142 lbs.	7801	7711
C-54	54	_	_	V	V	V	142 lbs.	8016	7921
C-57	57	_	_	✓		~	142 lbs.	8176	8076

- Only 6, 7 & 9kW models can be field converted to single phase (units are shipped 3-phase open delta). Larger branch circuit required than for balanced 3-phase of equal kW. (Balanced 3-phase available in 4-6 & 9kW models, consult factory.) 208 and 240 volt only.
- 480V available in single phase only. Contact factory if Balanced 3 Ph is required.

All Compact Electric Booster Models Feature:

Voltage: 208, 240 and 480.

Dimensions: Models C-4 through C-18: 13"W x 20¾"D x 19¾"H. Add 5¼" to depth for temperature/pressure relief valve. Height includes legs.

Models C-24 through C-57: 18"W x 24"D x 18"H. Add 6½" to depth for temperature/pressure relief valve. Height includes legs.

Models Shipped with: Castone® tank low-water cut-off (LWCO), temperature/pressure relief valve, pressure reducing valve, two temperature/

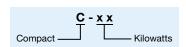
Models Shipped with: Castone® tank, low-water cut-off (LWCO), temperature/pressure relief valve, pressure reducing valve, two temperature/pressure gauges, 6" black plastic non-adjustable legs, indicator light and On/Off switch.

Compact Booster Water Heaters are not recommended for shipment via FED-EX GROUND or United Parcel Service.

NOTE: Pages 236-238 for sizing information.

NOTE: Consult page 239 for proper breaker size. Verify amperage load for Booster Heaters 24kW through 57kW in single phase. Because of excessively high amps and since these units are NOT field convertible to any other voltage or phase, written confirmation is required before processing can begin.

OPTIONS AND ACCESSORIES – PAGE 231 LOW-TEMP DISHWASHERS – SEE LOW-TEMP SIZING DATA ON PAGE 235 WATER QUALITY REQUIREMENTS – PAGE 278





C-27 with accessory slide brackets

Quick-Ship

70°F Rise
103 gph
138 gph
155 gph
172 gph
206 gph
224 gph
258 gph
310 gph
326 gph

SSBB	Stainless Steel Body and Base	No Charge
C-SECURITY	Security Package (Torx® Screws and Control Cover)	\$222
•	vailable for purchase at any time)	
QSFLOORMOUNT	Additional Stainless Steel Floor Mounting Leg Assembly	\$ 408
' QSWATERTREAT	Blended Phosphate Injection System – not for potable water	
	use (page 234 for illustration)	1053
QSSHOCK	Shock Absorber to reduce water hammer	150
QSBPRV	Back Pressure Relief Valve	235
QSPRVB	Additional Brass Pressure Reducing Valve with Bypass	230
QSSSA-LEGS	Additional Stainless Steel Adjustable Legs (6"-7")	262
OSBOOSTERBRKT	Additional Slide Brackets	92

WATER TEMPERATURE RECOVERY TABLE

Compact Model	40°F Rise	70°F Rise	Compact Model	40°F Rise
C-4	40 gph	23 gph	C-18	181 gph
C-5	50 gph	29 gph	C-24	241 gph
C-6	60 gph	34 gph	C-27	271 gph
C-7	70 gph	40 gph	C-30	301 gph
C-9	90 gph	52 gph	C-36	361 gph
C-12	120 gph	69 gph	C-39	391 gph
C-13	135 gph	77 gph	C-45	452 gph
C-15	151 gph	86 gph	C-54	542 gph
C-17	173 gph	99 gph	C-57	573 gph

NOTE: gph is "gallons per hour."

Imperial Electric Booster Water Heaters

Imperial Booster Water Heaters combine quality construction and rugged dependability to provide up to 573 gph of 180°F sanitizing rinse water. Models include stainless steel front panel, silver gray hammertone body, black base, standard 6" legs, Castone® lined tank and have a 16-gallon capacity.

NOTE: Single phase is uncommon in heaters 24kW and larger and are NOT returnable.

- All models include a Castone[®] lined tank with a 10-year limited warranty
- Features temperature/pressure relief valve, two temperature gauges, a hightemperature limit control, pilot indicator light, On/Off switch and a low-water cut-off (LWCO) to prevent element burnout due to low water conditions
- Built-in heat trap and fiberglass insulation minimizes heat loss
- Stainless steel front panel and powdercoated silver-gray hammertone body is standard on all Imperial models



Quick-Ship Model pages 271-277

		208V	240V	208V	240V	480V	Approx.	List Prices	
Model*	kW	Single Ph	Single Ph	Three Ph	Three Ph	Three Ph	Ship Weight	208 or 240V	480
Small									
S-6	6						200 lbs.	\$6051	\$605
S-7	7						200 lbs.	6136	613
S-9	9						200 lbs.	6176	617
S-12	12			✓			200 lbs.	6526	652
S-13	13.5						200 lbs.	6536	653
S-15	15			✓			200 lbs.	6586	658
S-17	17.25	_	_		_	_	200 lbs.	6621	-
S-18	18			_			200 lbs.	6666	666
Large									
S-24	24						214 lbs.	\$7621	\$762
S-27	27						214 lbs.	7676	767
S-30	30						214 lbs.	7786	778
S-36	36			✓	✓	✓	214 lbs.	8341	830
S-39	39						214 lbs.	8441	840
S-40	40.5	_	_				224 lbs.	8721	867
S-45	45	_		V		V	224 lbs.	8856	88
S-54	54	_	_	V	V	V	224 lbs.	8881	88
S-57	57	_	_				224 lbs.	9036	897

[•] Only 6, 7 & 9kW models can be field converted to single phase (units are shipped 3-phase open delta). Larger branch circuit required than for balanced 3-phase of equal kW. (Balanced 3-phase available in 6 & 9kW models, consult factory.) 208 and 240V only.

All Imperial Electric Booster Models Feature:

Voltage: 208, 240 and 480.

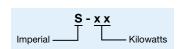
Dimensions: 23%"W x 22¾"D x 311%"H. Add 5" to width for temperature/pressure relief valve. Height includes legs.

Models Shipped with: Castone® tank, low-water cut-off (LWCO), temperature/pressure relief valve, pressure reducing valve, two temperature/pressure gauges, indicator light and On/Off switch.

NOTE: Pages 236-238 for sizing information.

NOTE: Consult page 239 for proper breaker size. Verify amperage load for Booster Heaters 24kW through 57kW in single phase. Because of excessively high amps and since these units are NOT field convertible to any other voltage or phase, written confirmation is required before processing can begin.

OPTIONS AND ACCESSORIES – PAGE 233 LOW-TEMP DISHWASHERS – SEE LOW-TEMP SIZING DATA ON PAGE 235 WATER QUALITY REQUIREMENTS — PAGE 278









	SSBB	Stainless Steel Body and Base	No Charge
	S-SECURITY	Security Package (Torx® Screws and Control Cover)	\$222
/	QSFLOORMOUNT	(available for purchase at any time) Additional Stainless Steel Floor Mounting Leg Assembly	\$ 408
/	QSFLOORMOUNT	Additional Stainless Steel Floor Mounting Leg Assembly	\$ 408
	QSWATERTREAT	Blended Phosphate Injection System – not for potable water use	
		(page 234 for illustration)	1053
/	QSSHOCK	Shock Absorber to reduce water hammer	150
/	QSBPRV	Back Pressure Relief Valve	23
/	QSPRVB	Additional Brass Pressure Reducing Valve with Bypass	230
/	OSSSA-LEGS	Additional Stainless Steel Adjustable Legs (6"-7")	26

WATER TEMPERATURE RECOVERY TABLE

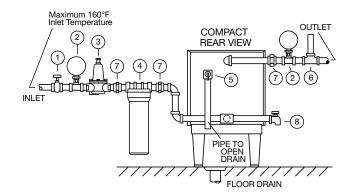
Imperial Model	40°F Rise	70°F Rise
S-6	60 gph	34 gph
S-7	70 gph	40 gph
S-9	90 gph	52 gph
S-12	120 gph	69 gph
S-13	135 gph	77 gph
S-15	151 gph	86 gph
S-17	173 gph	99 gph
S-18	181 gph	103 gph

Imperial Model	40°F Rise	70°F Rise
S-24	241 gph	138 gph
S-27	271 gph	155 gph
S-30	301 gph	172 gph
S-36	361 gph	206 gph
S-39	391 gph	224 gph
S-40	407 gph	232 gph
S-45	452 gph	258 gph
S-54	542 gph	310 gph
S-57	573 gph	326 gph

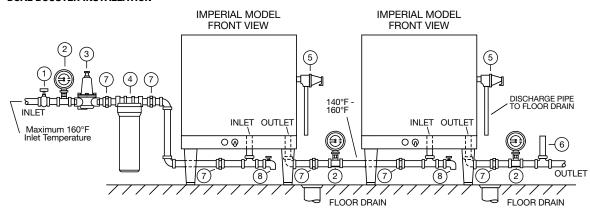
NOTE: gph is "gallons per hour."

Booster Installation

SINGLE BOOSTER INSTALLATION



DUAL BOOSTER INSTALLATION

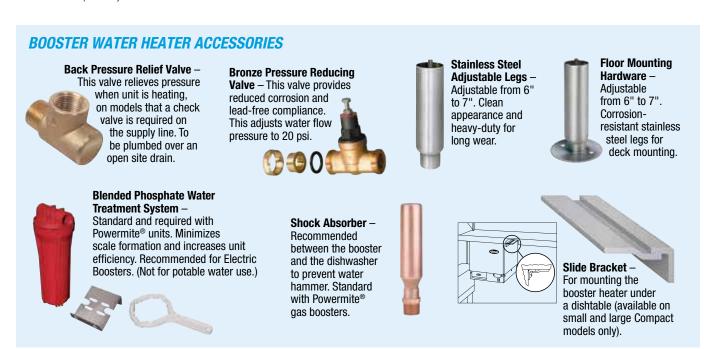


1) %" Gate or Ball Valve* 2 Temperature/Pressure Gauge 3 Pressure Reducing Valve with By-Pass 4 Blended Phosphate Water Treatment System

(5) Relief Valve (must have discharge pipe to floor drain) (6) Shock Absorber (7) Union* (8) Drain Pipe Valve* *Supplied by installer CONSULT LOCAL CODES

NOTE: The differential temperature between outlet and inlet temperatures should never be less than 20°F.

NOTE: Thermostat calibration, or adjustment, must be performed at time of installation and is excluded from warranty coverage. Thermostat adjustments for Low-Temp applications are the responsibility of the installer.





Water Heater Data

PLUMBING DATA
Dielectric couplings should be used in connecting dissimilar metals, such as
galvanized to conner to prevent electrolysis

All Hatco Booster Water Heaters require 3/4" piping.

A check valve should not be installed in the supply line to the booster heater. All shut-off valves must be gate or ball valves — not globe valves.

BOOSTER HEATER

SIZING FORMULA $\left(\frac{\text{GPH x °F Temp. Rise}}{400} = \text{kW}\right)$

NOTE: GPH is gallons per hour.

SEE BOOSTER HEATER SIZING CHART, PAGES 236-238. Watts x .86 = Amps
Volts 3-phase
(open delta)

Watts = Amps

 $\frac{\text{Watts}}{\text{Volts}} = \text{Amps} \\ \text{1-phase}$

Volts x 1.73 3-phase (balanced delta)

ELECTRICAL FORMULAS

NOTE: When primary temperatures are less than 85°F consult factory for suitable booster heater.

	WATER	TEMPER	ATURE I	RECOVER	RY TABL	E IN GPH	I °F RISE	
kW	30°	40°	50°	60°	70°	80°	90°	100°
4	54	40	32	27	23	20	18	16
5	67	50	40	33	29	25	22	20
6	80	60	48	40	34	30	27	24
7	94	70	56	47	40	35	31	28
9	120	90	72	60	52	45	40	36
9.9	132	99	79	66	57	50	44	40
10.5	140	105	84	70	60	53	47	42
11.4	153	114	92	76	65	57	51	46
12	161	120	96	80	69	60	54	48
13.5	181	135	108	90	77	68	60	54
15	201	151	120	100	86	75	67	60
17.25	231	173	139	115	99	87	77	69
18	241	181	145	120	103	90	80	72
24	321	241	193	161	138	120	107	96
27	361	271	217	181	155	135	120	108
30	401	301	241	201	172	151	134	120
36	482	361	289	241	206	181	161	145
39	522	391	313	261	224	196	174	157
40.5	542	407	325	271	232	203	181	163
45	602	452	361	301	258	226	201	181
54	723	542	434	361	310	271	241	217
57	763	573	458	381	326	286	254	229

Sizing Chart For Low-Temp Dishmachines

BOOSTERS RATED AT 30°F RISE	Electric Compact	Electric Imperial
Dishwasher Model Number	Booster	Booster
AMERICAN DISH SERVICE		
AH, AH-3D, AH-3D-S, AHC, AHC-3D, AHC-3D-S, ET-A, T-AF, ET-AH, ET-A-M, ET-AH-M, ET-A-3, ET-AH-3, L-90-3D, L-90-3D-K, L-90-3D-K-S, L-90-3D-S, L-90-3DW, L-90-3DC-K, L-90-3DW-K-S, L-90-3DW-S, L-90-3DW-K, L-90-3DW-K-S, L-90-3DW-S, L-90-3DW-K, L-90-3DW-K, L-90-3DW-K-S, L-90-3DW-S, WH, WHC	C-4	S-6
A-3D, A-3D-S, A, AC, AC-3D, AC-3D-S, AH-B, ET-AF-3, ET-AF-M, HT-25, L-60-3D, L-60-3D-K, L-60-3D-K-S, L-60-3D-S, L-60-3DC, L-60-3DC-K, L-60-3DC-K-S, L-60-3DW, L-60-3DW-K, L-60-3DW-K-S, L-60-3DW-S, L-60-3DW-C, L-60-3DW-K, L-60-3DW-K-S, L-60-3DW-S, L-72-3D-K, L-72-3D-K, L-72-3D-K, L-72-3D-K, L-72-3D-K, L-72-3D-K, L-72-3D-K, L-72-3DW, L-72-3DW-K, L-72-3DW-K, L-72-3DW-K, L-72-3DW-K-S, L-72-3DW-K, L-72-3DW-K, L-72-3DW-K-S, L-72-3DW-S, L-72-3DW-K, L-72-3DW-K-S, L-72-3DW-S, W, WC	C-5	S-6
A-B, AD-25, SS-25, 5-AH, 5-AHS	C-6	S-6
AF, AF-3D, AF-3D-S, AF-B, AFC, AFC-3D, AFC-3D-S, AFW, AFWC, 5, 5-S	C-7	S-7
ADC-44, ADC-66, 5-AG, 5-AGS, 5-CD-LF, 5-CD-RF	C-9	S-9
BLAKESLEE		
U21-C	C-4	S-6
D-8-LT	C-6	S-6
DD-8-LT, R-CC64-LT, R-EE-LT	C-12	S-12
Series XF-EE-LT, XF-PEE-LT, XF-LL-LT, XF-PLL-LT, XF-MM-LT, XF-PMM-LT, XF-EEE-LT, XF-LLL-LT, XF-MMM-LT	C-13	S-13
Series R-L-LT, R-PL-LT, R-M-LT, R-PM-LT, F-L-LT, F-PL-LT, F-M-LT, F-PM-LT (single tank)	C-36	S-36
Series "R"&"F"-CC-LT, -EE-LT, -LL-LT, -MM-LT, -LLL-LT, -MMM-LT, -PCC-LT, -PEE-LT, -PLL-LT, -PMM-LT (multi-tank)	C-24	S-24
Series XF-L-LT, XF-PL-LT, XF-M-LT, XF-PM-LT (single tank)	C-54	S-54
Series XF-PEE-LT, XF-PLL-LT, XF-PMM-LT, XF-EEE-LT, XF-LLL-LT, XF-MMM-LT (multi-tank)	C-36	S-36
FA (Flight-A-Round) and RA (Rack-A-Round) use comparable "F" listing.		

Low-Temp Sizing Data

Chemical low-temp dishwashers are most effective when supplied with a 140°F hot water supply. Sometimes this water temperature is not available due to undersized primary water heaters or local safety codes. Hatco can provide a pre-heater for chemical low-temp dishwashers to provide an adequate supply of 140°F hot water for proper operation.

NOTE: When ordering a heater for use with a chemical low-temp dishwasher, thermostat adjustments for low-temp applications are the responsibility of the installer.

S		
Dishwasher Model Number	Electric Compact Booster	Electric Imperial Booster
CHAMPION		
ULD, ULF	C-6	S-6
DLF	C-13	S-13
KL44, KL66	C-36	S-36
CMA DISHMACHINES		
A-1, AH-1, C-1, VAC-1, A-3, AH-3, C-3, L-1C, VAC-3, VAC-4, VAC-5, L-1X	C-4	S-6
A-2, AH-1, AH-2, AH-3, B-3, C-1, C-2, C-3, EVA-1, EVA-2, EVA-3, EVA-4, EVA-5, VAC-2	C-6	S-6
<u>B-1</u>	C-7	S-7
B-2	C-9	S-9
CMA-44L with tank heater, CMA-66L	C-24	S-24
CVA-1, CVA-2, CVA-3, CVA-4 CVA-5	C-6 C-7	S-6 S-7
****	U-7	5-7
HOBART		
LX-18C, LX-30C, LX-40C, WM-5C, SR24C	C-4	S-6
<u>LT-1</u>	C-6	S-6
AM-14, AM-14C	C-7	S-7
C44A, CRS66A, CPW80A	C-27	S-27
FT-800	C-30	S-30
JACKSON		
Conserver 24LT, 200LT, ES1000 (Ecolab/Jackson)	C-4	S-6
Conserver 1, Conserver XL, ES2000 (Ecolab/Jackson)	C-9	S-9
Conserver 2, Conserver XL2, ES4000 (Ecolab/Jackson)	C-15	S-15
AJ-44, AJ-66, AJ-80	C-18	S-18
KNIGHT EQUIPMENT LTD.		
KLE-112-HL	C-5	S-6
KLE-117i, KLE-117c, KLE-175GT, KLE-175GTM	C-9	S-9
KLE-235d	C-13	S-13
KLE-175GT Corner, KLE-175GTM Corner	C-12	S-12
•		

To properly size a Hatco heater for low-temp use:

- Determine the required temperature rise by subtracting the available hot water supply temperature from 140°F. This should be a minimum of 30°F.
- 2. Determine the water usage by consulting the dishwasher data plate, literature, or NSF listing. This should be shown as gallons per hour (GPH).
- Use the Hatco formula for sizing or the sizing chart on this page to determine the required kW and select the appropriate Hatco model.

Booster Heater Sizing Chart	Compa Temper	ectric ct Booster ature Rise	Electric Imperial Booster Temperature Rise		Gas Powermite® Booster* Temperature Rise	
Dishwasher Model Number	40°F	70°F	40°F	70°F	40°F	70°F
ADAMATION						
CSL-1390, CA-2, CA-3, CA-4, SLAP 44	C-39	(2)C-36	S-39	(2)S-36	PMG-200	(2)PMG-200
CA, CA-1	C-54	(2)C-45	S-54	(2)S-45	PMG-200	(2)PMG-200
ALVEY			0.0	0.0		
FLC-10, SL-2S FLC-12, CL-1, CL-1Turntable, SA-5A			S-6 S-7	S-9 S-12		
FL-2S			S-9	S-13		
KS-70, KS70M SB			S-9	S-15		
SL-2D FLC-36			S-13 S-15	S-18 S-27		
KS-88-C			S-18	S-30		
KS-70-N, KS-88-N			S-39	(2)S-40		
AMERICAN DISH SERVICE						
AF-ES, AFC-ES	C-4	C-7	S-4	S-7		
HT-25 ADC-44, ADC-66	C-7 C-12	C-12 C-24	S-7 S-12	S-12 S-24		PMG-100
	U-12	U-2 4	3-12	3-24		FIVIG-100
BLAKESLEE	C 4	0.4	0.0	0.0	DMC 100	DMC 100
UC-21A, UC-21B UC-21	C-4 C-6	C-4 C-12	S-6 S-6	S-6 S-12	PMG-100 PMG-100	PMG-100 PMG-100
D-8	C-9	C-13	S-9	S-13	PMG-100	PMG-100
D-9	C-12	C-17	S-12	S-17	PMG-100	PMG-100
Series "R"&"F"-CC, -EE, -LL, -MM, -LLL, -MMM, -PCC, -PEE, -PLL, -PMM (multi-tank) with suffix "LC"	C-13	C-24	S-13	S-24	PMG-200	PMG-200/100
Series XF-EE, XF-LL	C-17	C-30	S-17	S-30	PMG-100	PMG-200
Series XF-LL, XF-PLL, XF-MM, XF-PMM, XF-EEE, XF-LLL, XF-MMM	C-17	C-30	S-17	S-30	PMG-200	PMG-200/100
(Multi-tank) with suffix "LC"	0.10	0.00	0.10	0.00	DMO 100	DMO 000
DD-8 Series F-E, FA-EE, FA-PEE, FA-LL, FA-PLL, FA-MM, FA-PMM, F-EEE, FA-EEE,	C-18 C-30	C-30 C-54	S-18 S-30	S-30 S-54	PMG-100 PMG-200	PMG-200 PMG-200/100
FA-LLL, FA-MMM, F-PE	0-30	0-04	0-30	0-04	1 WG-200	1 WG-200/100
Series R-L, R-PL, R-M, R-PM, F-L, F-PL, F-M, F-PM (single tank)	C-36	C-54	S-36	S-54	PMG-200	(2)PMG-200
Series XF-L, XF-PL, XF-M, XF-PM (single tank) Series R-E, R-PE, XF-PEE, XF-PLL, XF-PMM, XF-EEE, XF-LLL, XF-MMM	(2)C-36 C-45	(2)C-30	(2)S-36 S-45	(2)S-30	PMG-200	(2)PMG-200
(multi-tank) FA (Flight-A-Round) and RA (Rack-A-Round) use	U-40	(2)0-30	5-40	(2)3-30	PIVIG-200	(Z)PIVIG-200
comparable "F" listing. XF-EE, XF-EE-LT (with LT suffix)	C-17	C-36	S-17	S-36	PMG-100	PMG-200
CHAMPION	0 17	0 00	0 17	0 00	TWG 100	1 WG 200
U-H1, UH-200, UH-200B, U-HB	C-4	C-6	S-6	S-6	PMG-100	PMG-100
UL-100, UH-170B, UH-200B, DH-2000	C-6	C-9	S-6	S-9	PMG-100	PMG-100
UL-150	C-4	C-7	S-6	S-7	PMG-100	PMG-100
UH-150, UH-150B, UH-100, UH-100B, DHB-VS D-H1, D-HB, D-H1T, D-HBT	C-5 C-9	C-9 C-13	S-6 S-9	S-9 S-13	PMG-100 PMG-100	PMG-100 PMG-100
44 DRWS, 66 DRPWWS, 80 DRHDPWWS, 70 DRFFPWWS	C-9	C-13	S-9	S-13	PMG-100	PMG-100
PP-28	C-27	C-45	S-27	S-45	PMG-100	PMG-200
D-H1C, D-H1TC	C-9	C-18	S-9	S-18	PMG-100	PMG-100
DL-1000, DH-1000, DHB-VS 44DR, 66DRPW, 80DRHDFW, 70DRFFPW, 54DR, 76DRPW, 80DRFFPW,	C-6 C-12	C-12 C-24	S-6 S-12	S-12 S-24	PMG-100 PMG-100	PMG-100 PMG-100
90DRHDPW 44-WS, 66 WSPW, 66-WS, 64, 70WSFFPW, 80WSHDPW, 90FFPW, 100HDPW, 86	C-15	C-24	S-15	S-24	PMG-100	PMG-100
PW, 84, 106 PW, 120 HDPW, 110 FFPW	C 04	C 26	0.04	6.06	PMG-100	DMC 200
UC-CW6-WS US-CW8-WS	C-24 C-24	C-36 C-39	S-24 S-24	S-36 S-39	PMG-100	PMG-200 PMG-200
44, 66 PW, 70FFPW, 80HDPW	C-27	C-54	S-27	S-54	PMG-100	PMG-200
54, 76PW, 80FFPW, 90HDPW,	C-24	C-45	S-24	S-45	PMG-100	PMG-200
40-KB, 40-KB-2-2, 40-KFWB, 40-KPRB, 40-KPRB-2-2, 40KPRB-2-3, 44LT, 60-KB, 60-KB-2-2, 60-KFWB, 60-KFWB-2-2, 60-KPRB, 60-KPRB-2-3, 64KB,	C-30	C-54	S-30	S-54	PMG-200	PMG-200/100
64-KB Corner, 64-KPRB, 64-KPRB Corner, 64 Modular, 66LT, 86 Modular 44-KB, 44-KB Corner, 44-KPRB, 44-KPRB Corner, 54-KB, 54-KB Corner,	C-36	C-57	S-36	S-57	PMG-200	PMG-200/100
54-KPRB, 54-KPRB Corner, 44 Modular, 66 PW Modular, UC** Series	0-30	U-31	J-JU	J-J1	1 MG-200	1 MIG-200/100
6' Center, UC-C4 UC-CW4	C-36	(2)C-36	S-36	(2)S-36	PMG-200	PMG-200/100
UC-C	C-45	(2)C-36	S-45	(2)S-36	PMG-200	PMG-200/100
UC**CW Series 6' Center	C-45	(2)C-39	S-45	(2)S-39	PMG-200	(2)PMG-200
W-6-WS, W6	C-45	(2)C-45	S-45	(2)S-40	PMG-200	(2)PMG-200

[▲] Powermite installations above 2,000 ft. will reduce the above capacities and may require change of pressure and/or orifices in certain models at time of install to meet IAS safety compliance. These modifications are the responsibility of the installer. Consult "Installation and Operating Manual" for sizing adjustments and orifice changes.



Booster Heater Sizing Chart	Electric Compact Booster Temperature Rise		Electric Imperial Booster Temperature Rise		Gas Powermite® Booster▲ Temperature Rise	
Dishwasher Model Number	40°F	70°F	40°F	70°F	40°F	70°F
CMA DISHMACHINES						
AH, C, B≎	C-9					
CMA-180	C-5	C-9	S-5	S-9		
CMA-180T	C-9	C-13	S-9	S-13		
CMA-44/66	C-24	C-36	S-24	S-36	PMG-100	PMG-200
CMA-44H with tank heater, CMA-66H	C-36	C-45	S-36	S-45	PMG-100	PMG-200
EAH/EC*, GLX/L1X/L1X16/L1C	C-4					
EST*	C-5					
EST-44/66	C-12	C-24	S-12	S-24	PMG-100	PMG-100
HOBART						
AM-15F	C-4	C-6	S-6	S-9	PMG-100	PMG-100
LXiC, LXiGC, LX-18C, LX-30C, LX-40C, AM-15F	C-4	C-7	S-6	S-6	PMG-100	PMG-100
LX-30, SR24, SR24H	C-4	C-7	S-6	S-7	PMG-100	PMG-100
LX-18, AM-14F, AM-15, AM-15T	C-5	C-9	S-6	S-9	PMG-100	PMG-100
WM-5C	C-6	C-9	S-6	S-9		PMG-100
WM-5 (Without sump heater)	C-7	C-12	S-7	S-12	DMC 100	DMC 125
AM-14T, AM-14TC	C-7	C-12	S-7	S-12	PMG-100	PMG-100
AM-14, AM-14C	C-9	C-17	S-9	S-17	PMG-100	PMG-100
AM-12, AM-12C*	C-9	or C-18 C-12	S-9	or S-18 S-12	PMG-100	PMG-100
UW-50	U-9	0-12	S-15	S-12	FINIG-100	FIVIG-100
Opti-Rinse C44A,CRS-66A,CCS-66A, CPW-80A, C54A, CRS-76A, CCS-76A, CPW-90A, C64A, CRS-86A, CCS-86A, CPW-100A, C88A, CRS-110A, CCS-11-0A, CPW-124A	C-15	C-27	S-15	S-27	PMG-100	PMG-200
C-54A, CRS-76A, CPW-90A, CCS-76A	C-39	(2)C-36	S-39	(2)S-36	PMG-200	PMG-200/100
C-44A, CRS-66A, CCS-66A, CPW-80A, C-64A, CRS-86A, CCS-86A, CPW-100A	C-30	C-54	S-30	S-54	PMG-200	PMG-200/100
C-88A, CRS-110A, CPW-124A, CCS-110A	C-36	C-54	S-36	S-54	PMG-200	PMG-200/100
Opti-RinSe C44AW, CRS-66AW, CCS-66AW, CPW-80AW	C-9	C-15	S-9	S-15	PMG-100	PMG-100
C-44AW, CRS-66AW, CPW-80AW, CCS-66AW C-44, CRS-66, CPW-80	C-12 C-36	C-24 C-54	S-12 S-36	S-24 S-54	PMG-100 PMG-200	PMG-100 PMG-200/100
CL44e, CL66e	C-30	C-24	S-30	S-24	PMG-100	PMG-200
CLPS66e	C-15	C-30	S-15	S-30	PMG-100	PMG-200
C-54, CRS-76, CPW-90	C-54	(2)C-39	S-54	(2)S-39	PMG-200/100	(2)PMG-200
C-64W, CRS-86W, CPW-100W, C-88W, CRS-110W, CPW-124W, CCS-86W	C-24	C-36	S-24	S-36	PMG-100	PMG-200
C-64, CRS-86, CPW-100	C-45	(2)C-36	S-45	(2)S-36	PMG-200	PMG-200/100
FT800W, FT-900W	C-24	C-39	S-24	S-39	PMG-200	PMG-200
FT-600, FT-700	C-54	(2)C-39	S-54	(2)S-39	PMG-200/100	(2)PMG-200
FT800	C-39	(2)C-39	S-39	(2)S-39	PMG-200	(2)PMG-200
FT900 FT800S, FT-900S	C-36 C-39	C-57 (2)C-36	S-36 S-39	S-57 (2)S-36	PMG-200 PMG-200	PMG-200/100 PMG-200/100
UTW-28, UTW-28C	0-08	(2)0-30	S-18	S-36	FIVIG-200	F IVIG-200/ 100
FRC and FR (Fast Rack Series) use comparable "C" line listing.			0 10	0 00		
NSINGER						
GS 302, GS-14	C 4	C 4	0.6	0.6	DMC 100	DMC 100
45SA-5	C-4 C-9	C-4 C-18	S-6 S-9	S-6 S-18	PMG-100 PMG-100	PMG-100 PMG-100
Commander 18-5 Series, CS-5, CS-5C, CS-5CH, CS-5H, Ensign 40-2	C-6	C-12	S-6	S-10	PMG-100	PMG-100
Commander 18-6 Series, 18-6H	C-6	C-12	S-6	S-12	PMG-100	PMG-100
Commander 18-6, 18-6H (Built-In)	ABB-13.5	ABB-13.5				
Admiral 44-4, 66-4, Speeder 64, 86-3, Clipper (all)	C-15	C-27	S-15	S-27	PMG-100	PMG-200
Admiral 44-4, 66-4 (Built-In)	ABB-15-8	ABB-27-8		-		
135-20, 185-20, 250-20, 60-20, 85-20, Gallymaster & Modular	C-54	0 1=	S-54	C	D110 / 55	PMG-200
Century (all)	C-24	C-45	S-24	S-45	PMG-100	PMG-200
Trac 878 Super 106-2 Trac 221 Trac 221-2/PDW	C-24	C-36	S-24	S-36	PMG-100	PMG-200
Super 106-2,Trac 321, Trac 321-2/RPW Defender Flight Machine	C-27 C-36	C-45 C-54	S-27 S-36	S-45 S-54	PMG-100 PMG-200	PMG-200 (2)PMG-200
Master RC 3-tank Flight Machine	C-36	C-27	S-30 S-15	S-27	PMG-200	(2)PMG-200
Master RC 4-tank Flight Machine	C-36	C-57	S-36	S-57	1 1110 200	\L/1 IVIG 200
CA-3®			S-9	S-24	PMG-200	
DA-3 [⊕]			(2)S-9	(2)S-24		

^{*} Model AM-12 with serial no. 12-067-357 or below and model AM-12C with serial no. 12-067-537 or below require slightly larger booster than listed.

All cycles

ORC Models with serial no. 85-1041605 or greater use Opti-RinSe.

Shaded area indicates older models prior to Opti-RinSe.

[▲] Powermite installations above 2,000 ft. will reduce the above capacities and may require change of pressure and/or orifices in certain models at time of install to meet IAS safety compliance. These modifications are the responsibility of the installer. Consult "Installation and Operating Manual" for sizing adjustments and orifice changes.

[®] Consult factory - special plumbing may apply.

Booster Heater Sizing Chart	Electric Compact Booster Temperature Rise		Electric Imperial Booster Temperature Rise		Gas Powermite® Booster^ Temperature Rise	
Dishwasher Model Number	40°F	70°F	40°F	70°F	40°F	70°F
JACKSON						
JP-24, JP-24B, JP-24F, JP-24BF	C-4	C-6	S-6	S-6	PMG-100	PMG-100
24B Series	<u> </u>	C-4		S-6		PMG-100
10AB, 10APRB		C-5		S-6		PMG-100
44CE*, 66 CERPW	C-30	C-54	S-30	S-54	PMG-200	
54CE, 76 CERPW	C-36	(2)C-30	S-36	(2)S-30	PMG-200	
64CE, 86 CERPW	C-27	C-39	S-27	S-39	PMG-200	
100	C-12	C-24	S-12	S-24	PMG-100	
100B, 100PRB, 150B, 150PRB	0.40	C-9	0.40	S-9		DMO 400
150 200	C-12	C-18 C-12	S-12 S-7	S-18	PMG-100	PMG-100
200B	C-7	C-6	3-1	S-12 S-6	FIVIG-100	PMG-100 PMG-100
Tempstar GPX		U-0		3-0		PMG-100
Tempstar GFX Tempstar, Tempstar SDS, Tempstar HH	C-6	C-12	S-6	S-12	PMG-100	PMG-100
TS-44, TS-66	C-24	C-36	S-24	S-36	PMG-100	PMG-200
AJ-44, AJ-66, AJ-80, WH-44, ES-4400, ES-6600 (ECOLAB/JACKSON)	C-24	C-45	S-24	S-45	PMG-100	PMG-200
AJ-54, AJ-76, AJ-90	C-30	C-54	S-30	S-54	PMG-200	PMG-200/100
AJ-64, AJ-86, AJ-100	C-24	C-39	S-24	S-39	PMG-100	PMG-200
* Model #44CE w/SN1999 or below requires larger booster than listed.						
KNIGHT EQUIPMENT LTD.						
KLE-112-HL	C-7	C-12	S-7	S-12	PMG-100	PMG-100
	U-7	U-12	3-1	3-12	FIVIG-100	FIVIG-100
MEIKO						
K-44, K-66, K-80	C-24	C-36	S-24	S-36	PMG-100	PMG-200
K-54, K-76, K-90, K-64, K-86, K-100	C-24	C-45	S-24	S-45	PMG-100	PMG-200
METALWASH/INTEDGE						
FW4	C-12	C-18	S-12	S-18	PMG-100	PMG-100
RS-30A, RS-28L	0-12	0-10	S-12	S-24	1100-100	1 WG-100
RT-74, RT-60, RT-42B, RT-42BC			S-27	S-40		
RS-2R			S-30	S-45		
STERO STERO						
	0.45	0.04	0.15	0.04	DMO 100	DMO 100
ER-44, ER-44-10, ER-66S, ER-76S, ER-76SC	C-15	C-24	S-15	S-24	PMG-100 PMG-100	PMG-100
ER-64, ER-86S, ER-94S, ER-94SC SCT-44-10-LW, SCT-44-LW, SCT-66S-LW, SCT-76S-LW, SCT-76SC-LW,	C-15 C-15	C-24 C-24	S-15 S-15	S-24 S-24	PMG-100	PMG-100 PMG-100
SCT-90S-LW	0-13	0-24	3-13	3-24	FIVIG-100	rivid-100
SC-1-2-4-LW, SC-1-6-4-LW, SC-2-4-LW, SC-5-2-4-LW, SC-5-6-4-LW,	C-15	C-24	S-15	S-24	PMG-100	PMG-200
SC-6-4-LW	0 10	0 21	0 10	0 24	TIMO TOO	1 WG 200
SCT-64, SCT-86S, SCT-94S, SCT-94SC	C-24	C-45	S-24	S-45	PMG-100	PMG-200
SCT-108S, SCT-108SC, SCT-76, SCT-94SM	C-30	C-54	S-30	S-54	PMG-200	PMG-200/100
SC-6-4, SCT-44, SCT-44-10, SCT-66S, SCT-76S, SCT-76SC, SCT-90S	C-36	C-54	S-36	S-54	PMG-200	PMG-200/100
SCT-120S, SCT-120SC, SCT-120SM, SCT-150SM	C-36	C-57	S-36	S-57	PMG-200	PMG-200/100
STW-110, SC-1-2-7-4, SC-1-6-3-4, SC-1-6-7-4, SC-2-7-4, SC-5-2-7-4,	C-30	C-54	S-30	S-54	PMG-200	PMG-200/100
SC-5-6-3-4, SC-5-6-7-4, SC-6-3-4, SC-6-7-4						
SC-1-2-4, SC-1-6-4, SC-2-4, SC-5-2-4, SC-5-6-4	C-36	(2)C-57	S-36	(2)S-57	PMG-200	(2)PMG-200
SCT-44-10-SC-1-3-4, SCT-44-10-3-4, SCT-44-SC-1-3-4, SCT-44-SC-3-4,	C-36	C-54	S-36	S-54	PMG-200	(2)PMG-200
SCT-54-SC-1-3-4, SCT-54-SC-3-4, SCT-76S-SC-3-4 STPC (Four tank)	C-24	C-45	S-24	S-45	PMG-100	PMG-200
STPC (Four tank) STPCW (Four tank)	C-27	C-45	S-24 S-27	S-45 S-45	PMG-100	PMG-200
STPC	C-30	C-54	S-27	S-54	PMG-200	PMG-200/100
STPCW	C-36	(2)C-30	S-36	(2)S-30	PMG-200	PMG-200/100
SD-2RA, SDRA, SDRA-PACK	C-12	C-18	S-12	S-18	PMG-100	PMG-100
U-31-A, U-31-AC			S-24	S-45	PMG-100	PMG-200
U-31-A2			(2)S-24	(2)S-45	PMG-200	(2)PMG-200
STBUW-1	C-45	(2)C-36	S-45	(2)S-36		
SC-2-3-4, SC-5-2-3-4	C-30	C-45	S-30	S-45	PMG-200	
SC20-1 (low temp.)	C-12	0.7.	S-12	0.7:	PMG-100	D110 :
SC20-2 (low temp.)	C-12	C-24	S-12	S-24	DMC 400	PMG-100
SC-2-8, SC-2-9, SC-1-2-8, SC-5-6-8, SC-6-8, SC-6-9, SC-1-6-8, SC-5-6-9,	C-18	C-36	S-18	S-36	PMG-100	PMG-200
SC-5-2-9, SC-1-6-9, SC-5-2-8 (low temp.)						

[▲] Powermite installations above 2,000 ft. will reduce the above capacities and may require change of pressure and/or orifices in certain models at time of install to meet IAS safety compliance. These modifications are the responsibility of the installer. Consult "Installation and Operating Manual" for sizing adjustments and orifice changes.

This selector chart is based on 40°F and 70°F temperature rises, 20 psi flow pressure, and minimum rinse cycle timer setting in NSF listing.

All booster heaters are rated at 100% of the capacity of the dishwashers as recommended by the National Sanitation Foundation. Where make-up water for wash tank is provided from final rinse supply, chart recommendations are based upon this additional demand (not over 2 GPM) as required by NSF.

All sizings shown are that of the dishwasher manufacturers. Hatco Corporation is not responsible for incorrect sizing applications.

BOOSTER HEATER SIZING FORMULA

 $\left(\frac{\text{GPH x °F Temp. Rise}}{400} = \text{kW}\right)$ **NOTE:** GPH is gallons per hour.



Electrical Ratings For Hatco Water Heaters

Watts	Volts	Phase	Amps	Breaker or Fuse size
4kW	208	1	19	30
	240	1	17	30
	480	1	8	15
5kW	208	1	24	30
	240	1	21	30
	480	1	10	15
6kW	208	1	29	40
-	208	3	25 [†]	40
	240	1	25	40
	240	3	22 [†]	30
	480	3	11 [†]	15
	600	3	5.7	15
7kW	208	1	34	50
	208	3	29 [†]	40
	240	1	29	40
	240	3	25 [†]	40
	480	3	13 [†]	20
	600	3	6.7	15
9kW	208	1	43	60
JAN	208	3	38 [†]	50
	240	1	38	50
	240	3	33 [†]	50
	480	3	16.3 [†]	30
	600	3	8.7	15
9.9kW	208	1	47.5	60
J.JKII	208	3 (BAL.)	27.5	40
10.4kW	208	3 (BAL.)	28.8	40
11.4kW	240	1	47.5	60
111-78.00	240	3 (BAL.)	27.5	40
	480	3 (BAL.)	13.7	20
12kW	208	1	58	90
12KW	208	3	33	50
	240	1	50	70
	240	3	29	40
	480	3	14.5	20
	600	3	11.6	20
13.5kW	208	1	65	90
I J.JRVV	208	3	38	50
	240	1	56.3	90
	240	3	33	50
	480	3	16.3	30
	600	3	13	20
15kW	208	<u>3</u>	72	90
IJKW	208	3	41.7	60
	240	<u> </u>	62.5	90
	240	3	36.1	50
	480	3	18.1	30
		3	14.5	20
17 2ELW	600	3	47.9	
17.25kW 18kW	208	-		60
LOKVV	208	<u>1</u> 1	86.5 75	125 100
TORTE			(7)	
TORTE	240			
TOKI	240 240 480	3	43.4	60

Watts	Volts	Phase	Amps	Breaker or Fuse size
24kW	208	1	115.4	150
	208	3	66.7	90
	240	1	100	125
	240	3	57.8	90
	480	3	29.9	40
	600	3	23.2	30
27kW	208	1	129.8	175
	208	3	75	100
	240	1	112.5	150
	240	3	65	90
	480	3	32.5	50
	600	3	26.1	40
30kW	208	1	144	200
	208	3	83.3	125
	240	1	125	175
	240	3	72.3	100
	480	3	36	50
	600	3	29	40
36kW	208	1	173	225
JUNIV	208	3	100	125
	240	1	150	200
	240	3	86.7	125
	480	3	43.3	60
	600	3	34.8	50
39kW	208	1	187.5	250
JORAN	208	3	107.3	150
	240	1	163.5	225
	240	3	94	125
	480	3	47	60
	600	3	37.7	50
40.5kW	208	3	112.5	150
40.3KW	240	3	97.5	125
		3	48.8	70
	480 600	3	39	
45kW		3	125	
43KW	208 240	<u> </u>		250
		3	188	
	240	<u> </u>	108 54	150
	480		43.5	70 60
EALAN	600	3		
54kW	208	3	150	200
	240	3	130	175
	480	3	65	90
	600	3	52.1	70
57kW	208	3	158.4	200
	240	3	137.3	175
	480	3	68.6	90
	600	3	54.9	70

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ELECTRICAL FORMULAS

 $\frac{\text{Watts}}{\text{Volts}} = \underset{\text{1-phase}}{\text{Amps}}$

 $\frac{\text{Watts x .86}}{\text{Volts}} = \underset{3\text{-phase}}{\text{Amps}}$

(open delta)

 $\frac{\text{Watts}}{\text{Volts x 1.73}} = \text{Amps} \\ \text{3-phase} \\ \text{(balanced delta)}$

 $^{^{\}scriptscriptstyle \dagger}$ Open Delta (unbalanced load) amperage of high leg indicated.



Sneeze Guards

Cafeterias • Buffets • Supermarkets & Delis Restaurants & Cafés • Clubs & Bars



A series of **EP5** models pg. 245



A series of **EP11** models pg. 247



A series of **EP21** models pg. 251



ORBIT360 in a circular configuration pg. 254



ES40-48 pg. 258



ES67 2 Bay with adjustable Brackets pg. 263



A series of **ES90-36** pg. 264



ORBIT720-48 pg. 266



Two **EP950-60** units head to head *pg. 269*



Model ORBIT100 Flav-R-Shield™ Full-Service, Pass-Over **Sneeze Guards**

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards - ORBIT100 for pass-over applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations to safeguard your food.

- Patented 15° increment rotating Face Panel
- Face panel has additional circular openings for optimum Height adjustment
- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- Durable 3/8" thick tempered glass construction with 3/4" radius corners and flat polished edges for a clean look throughout
- Post Height is 18"
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops





Customizable features

- Post Height: 18" to 30"
- Face Panel: Widths 24" to 653/4" per Bay in 1/4" increments
- End Panel: Right only, left only, or none, 18" to 65³/₄" Depths in ¹/₄" increments
- Flange options: Above or below counter compression
- Light Bar: Panel must be 18" Wide or Wider

Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

www.hatcosneezeguards.com

OF	ORBIT100 SNEEZE GUARDS								
	ltem Number	Number of Bays	Width Center of Post to center of Post	Depth End of Flange to edge of Panel	Height of Post	Approx. Ship Weight■	List Price		
	ORBIT100-36	1	36"	2.2"	18"	82 lbs.	\$1868		
	ORBIT100-48	2	48"	2.2"	18"	102 lbs.	2076		
	ORBIT100-60	2	60"	2.2"	18"	122 lbs.	2272		
	ORBIT100-72	2	72"	2.2"	18"	142 lbs.	3400		
	ORBIT100-84	2	84"	2.2"	18"	161 lbs.	3612		
	ORBIT100-96	3	96"	2.2"	18"	191 lbs.	3816		
	ORBIT100-108	3	108"	2.2"	18"	211 lbs.	4008		
	ORBIT100-120	3	120"	2.2"	18"	240 lbs.	4208		
	ORBIT100-132	4	132"	2.2"	18"	280 lbs.	4404		
	ORBIT100-144	4	144"	2.2"	18"	319 lbs.	5556		

■ Items may be shipped in multiple boxes.

ACCESSORIES (available for purchase at any time)

ORBIT100-EP Two 18" Deep x 219/16" High x 1/4" Thick tempered glass End

Panels with hardware

\$924



Model ORBIT900 Flav-R-Shield™ Full-Service, Pass-over Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – ORBIT900 for pass-over applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations to safeguard your food.

- Patented 15° increment rotating Face Panel with clearances of 9" to 19", depending on angle
- Post Height is adjustable up to 23", based on pivoting Face and adjustable Post Bracket
- Durable ¹/₄" thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look throughout
- Face panel has additional circular openings for optimum adjustment
- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Face Panel: Widths 24" to 65³/₄" per Bay in ¹/₄" increments
- Top Glass: Orbit bracket
- End Panel: Right only, left only, or none, in 18" to 653/4" Depths in 1/4" increments
- Flange options: Above or below counter compression
- Light Bar: Panel must be 18" Wide or Wider



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

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§ Not available for Canada

BIT900 SNEEZE GU	IARDS					
ltem Number	Number of Bays	Width Center of Post to center of Post	Depth Edge of Face to edge of End Panel	Adjustable Height	Ship Weight■	List Price
12" End Panels ◊						
ORBIT900-03612	1	36"	12"	Up to 23"	153 lbs.	\$348
ORBIT900-04812	2	48"	12"	Up to 23"	159 lbs.	388
ORBIT900-06012	2	60"	12"	Up to 23"	168 lbs.	510
ORBIT900-07212	2	72"	12"	Up to 23"	178 lbs.	551
ORBIT900-08412	2	84"	12"	Up to 23"	188 lbs.	591
ORBIT900-09612	3	96"	12"	Up to 23"	215 lbs.	753
ORBIT900-10812	3	108"	12"	Up to 23"	245 lbs.	753
ORBIT900-12012	3	120"	12"	Up to 23"	270 lbs.	813
ORBIT900-13212	4	132"	12"	Up to 23"	326 lbs.	955
ORBIT900-14412	4	144"	12"	Up to 23"	353 lbs.	955
15" End Panels ◊						
ORBIT900-03615	1	36"	15"	Up to 23"	159 lbs.	\$367
ORBIT900-04815	2	48"	15"	Up to 23"	165 lbs.	407
ORBIT900-06015	2	60"	15"	Up to 23"	173 lbs.	529
ORBIT900-07215	2	72"	15"	Up to 23"	187 lbs.	569
ORBIT900-08415	2	84"	15"	Up to 23"	196 lbs.	609
ORBIT900-09615	3	96"	15"	Up to 23"	252 lbs.	771
ORBIT900-10815	3	108"	15"	Up to 23"	268 lbs.	771
ORBIT900-12015	3	120"	15"	Up to 23"	279 lbs.	831
ORBIT900-13215	4	132"	15"	Up to 23"	335 lbs.	974
ORBIT900-14415	4	144"	15"	Up to 23"	361 lbs.	974
18" End Panels						
ORBIT900-03618	1	36"	18"	Up to 23"	162 lbs.	\$367
ORBIT900-04818	2	48"	18"	Up to 23"	168 lbs.	407
ORBIT900-06018	2	60"	18"	Up to 23"	176 lbs.	529
ORBIT900-07218	2	72"	18"	Up to 23"	190 lbs.	569
ORBIT900-08418	2	84"	18"	Up to 23"	199 lbs.	609
ORBIT900-09618	3	96"	18"	Up to 23"	255 lbs.	771
ORBIT900-10818	3	108"	18"	Up to 23"	271 lbs.	771
ORBIT900-12018	3	120"	18"	Up to 23"	282 lbs.	831
ORBIT900-13218	4	132"	18"	Up to 23"	338 lbs.	974
ORBIT900-14418	4	144"	18"	Up to 23"	364 lbs.	974

[♦] Side panels may not meet NSF standards, see NSF guidelines for clarification. ■ Items may be shipped in multiple boxes.



Model ED20 Flav-R-Shield™ Full Service, Pass-Over Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards - ED20 for stationary full-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to safeguard your foods. Configurable glass mid-shelf is perfect for pizza display and desserts.

- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish
 Flanges with unique tight-fitting Flange
 Covers that hide mounting screws and maximize cleanability
- Durable ³/₈" Thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look throughout

ED20-03612

- Glass Face Panels, Top Shelf and two End Panels
- Unit mounts to stainless steel, natural and engineered solid stone

Customizable features

- Post Height: 12" to 30" in 1/4" increments
- Face Panel: Available in 8" to 54" per Bay in 0.25" increments
- End Panel: Right only, left only, or none
- Shelves: 1 or 2
- Flange: Above or Below counter compression available
- Glass Corners: Square (Radius standard)
- Light Bar: Panel must be 18" Wide plus
- Post Finish: Powder coated black color



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

www.hatcosneezeguards.com

ED20 SNEEZE GUARDS								
ltem Number	Number of Bays	Width Center of Post to center Post	Depth Center of Post to center Post	Height	Ship Weight■	List Price		
12" End Panels								
ED20-03612	1	36"	12"	18"	138 lbs.	\$3344		
ED20-04812	1	48"	12"	18"	155 lbs.	3642		
ED20-06012	2	60"	12"	18"	202 lbs.	4918		
ED20-07212	2	72"	12"	18"	218 lbs.	5210		
ED20-08412	2	84"	12"	18"	234 lbs.	5510		
ED20-09612	2	96"	12"	18"	251 lbs.	5806		
ED20-10812	2	108"	12"	18"	267 lbs.	6094		
ED20-12012	2	120"	12"	18"	322 lbs.	7526		
ED20-13212	3	132"	12"	18"	347 lbs.	7970		
ED20-14412	3	144"	12"	18"	347 lbs.	7970		
15" End Panels								
ED20-03615	1	36"	15"	18"	146 lbs.	\$3474		
ED20-04815	1	48"	15"	18"	163 lbs.	3794		
ED20-06015	2	60"	15"	18"	211 lbs.	5094		
ED20-07215	2	72"	15"	18"	230 lbs.	5410		
ED20-08415	2	84"	15"	18"	247 lbs.	5734		
ED20-09615	2	96"	15"	18"	289 lbs.	6050		
ED20-10815	2	108"	15"	18"	283 lbs.	6362		
ED20-12015	2	120"	15"	18"	340 lbs.	7832		
ED20-13215	3	132"	15"	18"	367 lbs.	8306		
ED20-14415	3	144"	15"	18"	367 lbs.	8306		
18" End Panels								
ED20-03618	1	36"	18"	18"	155 lbs.	\$3634		
ED20-04818	1	48"	18"	18"	174 lbs.	3974		
ED20-06018	2	60"	18"	18"	234 lbs.	5230		
ED20-07218	2	72"	18"	18"	244 lbs.	5642		
ED20-08418	2	84"	18"	18"	263 lbs.	5982		
ED20-09618	2	96"	18"	18"	282 lbs.	6322		
ED20-10818	2	108"	18"	18"	302 lbs.	6650		
ED20-12018	2	120"	18"	18"	361 lbs.	8160		
ED20-13218	3	132"	18"	18"	390 lbs.	8670		
ED20-14418	3	144"	18"	18"	390 lbs.	8670		

^{◆2&}quot; long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.

[■] Items may be shipped in multiple boxes.



Model EP5 Flav-R-Shield™ Full-Service, Pass-Over Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards - EP5 for stationary full-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to safeguard your foods.

- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish
 Flanges with unique tight-fitting Flange
 Covers that hide mounting screws and maximize cleanability
- Glass Face Panel and two 18" Deep glass End Panels to meet NSF standards
- Durable ¹/₄" Thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look throughout
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops





EP	EP5 SNEEZE GUARDS									
	ltem Number	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to center of Post	Height	Ship Weight■	List Price			
	EP5-36	1	36"	18"	25"	69 lbs.	\$2318			
	EP5-48	2	48"	18"	25"	84 lbs.	2896			
	EP5-60	2	60"	18"	25"	91 lbs.	3036			
	EP5-72	2	72"	18"	25"	97 lbs.	3172			
	EP5-84	2	84"	18"	25"	102 lbs.	3316			
	EP5-96	3	96"	18"	25"	126 lbs.	4026			
	EP5-108	3	108"	18"	25"	141 lbs.	4026			
	EP5-120	3	120"	18"	25"	157 lbs.	4242			
	EP5-132	4	132"	18"	25"	172 lbs.	4880			
	EP5-144	4	144"	18"	25"	187 lbs.	4880			

- 2" long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.
- Items may be shipped in multiple boxes.



Customize unit now!

Custom configurations available: Hardware, glass, lighting and more! Scan or click the QR code to the left. www.hatcosneezeguards.com



Model EP5-RING Flav-R-Shield[™] Full-Service, Pass-Over Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – EP5-RING for stationary full-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to safeguard your foods.

- Patented Ring Adjustable Brackets have locking points every 15°
- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability
- Durable ¹/₄" Thick tempered glass construction with ³/₅" radius corners and flat polished edges for a clean look



glass End PanelsMounts to stainless steel, natural and

• Glass Face Panel and two 18" Deep

 Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Post Height: 8" to 42" in 1/4" increments
- Face Panel Width: 8" to 54" per Bay in 1/4" increments
- End Panel: Available in Depths of 8" to 54" in 1/4" increments
- Frosted Glass
- Flanges: Above or Below counter compression available
- Square cornered Panels
- Light Bar: Panel must be 18" Wide plus
- Post Finish: Powder coated black, brushed aluminum
- Adjustable Brackets (for radius corner glass only)
- Arc Glass: Full, curved or random arc with 2",4" or 6" arc radius
- Mailbox Cutout: In 1/4" increments, for Panel Widths greater than 22" only



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

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- **EP5-RING SNEEZE GUARDS** Width Depth Item Number of Center of Post Center of Post Ship to center Post to center Post Height Weight= **List Price** Number **Bays** 84 lbs. EP5-RING-36 36" 18" 25" \$3182 91 lbs. 25" EP5-RING-48 2 48" 18" 4048 97 lbs. EP5-RING-60 2 60" 18" 25" 4188 101 lbs. EP5-RING-72 2 72" 18" 25" 4324 EP5-RING-84 2 84" 18" 25" 125 lbs. 4468 EP5-RING-96 3 96" 25" 125 lbs. 18" 5466 132 lbs. EP5-RING-108 3 108" 18" 25" 5466 156 lbs. 25" EP5-RING-120 3 120" 18" 5682 154 lbs. EP5-RING-132 4 132" 18" 25" 6608 154 lbs. 25' EP5-RING-144 4 144" 18" 6608
 - 2" long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.
 - Items may be shipped in multiple boxes.



Model EP11 Flav-R-Shield™ Full-Service, Pass-Over **Sneeze Guards**

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards - EP11 for stationary full-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations, providing the requirements to safeguard your foods.

- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability
- Durable tempered glass construction with 3/4" radius corners and flat polished edges for a clean look throughout
- 1/4" Thick glass Face Panels and two 18" Deep glass End Panels

- 3/8" Thick, 11 1/2" Deep glass Top Shelf
- Unit's 171/4" Height is ADA compliant for counter surfaces up to 36" from the floor
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Post Height: 12" to 24" in 1/4" increments
- Face Panel: Available in 8" to 54" per Bay in 1/4" increments
- End Panel: Right only, left only or none
- Flange: Above or Below counter compression available
- Glass Corners: Square (Radius standard)
- Light Bar: Panel must be 18" Wide plus
- Post Finish: Powder coated black color
- Adjustable Brackets (for radius corner glass only)



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

www.hatcosneezeguards.com

ltem Number	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to end of glass‡	Height	Ship Weight■	F
11 1/2" End Panels						
EP11-03612	1	36"	11"	171/4"	37 lbs.	\$2
EP11-04812	1	48"	11"	171/4"	46 lbs.	
EP11-06012	2	60"	11"	171/4"	54 lbs.	
EP11-07212	2	72"	11"	171/4"	63 lbs.	
EP11-08412	2	84"	11"	171/4"	72 lbs.	
EP11-09612	2	96"	11"	171/4"	81 lbs.	
EP11-10812	2	108"	11"	171/4"	90 lbs.	
EP11-12012	3	120"	11"	171/4"	98 lbs.	
EP11-13212	3	132"	11"	171/4"	107 lbs.	
EP11-14412	3	144"	11"	171/4"	116 lbs.	
15" End Panels						
EP11-03615	1	36"	15"	171/4"	39 lbs.	\$
EP11-04815	1	48"	15"	171/4"	48 lbs.	
EP11-06015	2	60"	15"	171/4"	57 lbs.	
EP11-07215	2	72"	15"	171/4"	65 lbs.	
EP11-08415	2	84"	15"	171/4"	74 lbs.	
EP11-09615	2	96"	15"	171/4"	83 lbs.	
EP11-10815	2	108"	15"	171/4"	92 lbs.	
EP11-12015	3	120"	15"	171/4"	101 lbs.	
EP11-13215	3	132"	15"	171/4"	109 lbs.	
EP11-14415	3	144"	15"	171/4"	118 lbs.	
18" End Panels						
EP11-03618	1	36"	18"	17 ¹ / ₄ "	41 lbs.	\$
EP11-04818	1	48"	18"	171/4"	50 lbs.	
EP11-06018	2	60"	18"	171/4"	59 lbs.	
EP11-07218	2	72"	18"	171/4"	67 lbs.	
EP11-08418	2	84"	18"	171/4"	76 lbs.	
EP11-09618	2	96"	18"	17 ¹ / ₄ "	85 lbs.	
EP11-10818	2	108"	18"	171/4"	94 lbs.	
EP11-12018	3	120"	18"	171/4"	103 lbs.	
EP11-13218	3	132"	18"	171/4"	111 lbs.	
EP11-14418	3	144"	18"	171/4"	120 lbs.	

EP11-03618

- 2" long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.
 Side Panels include back support legs.
 Items may be shipped in multiple boxes.



Model EP12 Flav-R-Shield™ Full-Service, Pass-Over Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – EP12 for stationary full-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations.

- Stylish Posts are 1" Diameter SAE 304 brushed stainless steel
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability
- Durable ¹/₄" Thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look
- Unit Height is 17 1/4"
- Glass Face Panels, 11 ½" Top Shelf and two End Panels
- 18" Deep End Panels required to meet NSF standards

EP12-03618

- End Panels Depths offered: 11/2",15", 18"
- Unit mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Post Height: Available 12" to 24" in ¹/₄" increments
- Face Panel: Available in 8" to 42" per Bay in 1/4" increments
- End Panel: Right only, left only or none
- Flange: Above or Below counter compression available
- Glass Corners: Square (Radius standard)
- Light Bar: Panel must be 18" Wide plus
- Post Finish: Powder coated black color
- Adjustable Brackets (for radius corner glass only)



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

				www.hatcosneezeguards.com					
P12 SNEEZE GUARDS									
ltem Number	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to end of glass‡	Height	Ship Weight■	P			
11 1/2" End Panels ◊									
EP12-03612	1	36"	11"	171/4"	39 lbs.	\$2			
EP12-04812	1	48"	11"	171/4"	51 lbs.	;			
EP12-06012	2	60"	11"	171/4"	57 lbs.	3			
EP12-07212	2	72"	11"	171/4"	64 lbs.	;			
EP12-08412	2	84"	11"	171/4"	70 lbs.	;			
EP12-09612	2	96"	11"	171/4"	90 lbs.				
EP12-10812	2	108"	11"	171/4"	90 lbs.	!			
EP12-12012	3	120"	11"	171/4"	100 lbs.				
EP12-13212	3	132"	11"	171/4"	114 lbs.				
EP12-14412	3	144"	11"	171/4"	114 lbs.				
15" End Panels ◊									
EP12-03615	1	36"	15"	171/4"	41 lbs.	\$:			
EP12-04815	1	48"	15"	171/4"	53 lbs.	;			
EP12-06015	2	60"	15"	171/4"	60 lbs.	;			
EP12-07215	2	72"	15"	171/4"	67 lbs.				
EP12-08415	2	84"	15"	171/4"	72 lbs.				
EP12-09615	2	96"	15"	171/4"	92 lbs.				
EP12-10815	2	108"	15"	171/4"	92 lbs.	!			
EP12-12015	3	120"	15"	171/4"	102 lbs.				
EP12-13215	3	132"	15"	171/4"	116 lbs.				
EP12-14415	3	144"	15"	171/4"	116 lbs.				

36"

48'

60"

72"

84"

96'

108"

120"

132"

144"

2

2

2

2

3

3

18" End Panels EP12-03618

EP12-04818

EP12-06018

EP12-07218

EP12-08418

EP12-09618

EP12-10818

EP12-12018

EP12-13218

EP12-14418

18"

18"

18"

18"

18"

18'

18"

18"

18"

18"

171/4"

171/4"

171/4"

171/4"

171/4"

171/4"

171/4"

171/4"

171/4"

171/4"

43 lbs.

55 lbs.

62 lbs.

69 lbs.

74 lbs.

94 lbs.

94 lbs.

104 lbs.

118 lbs.

118 lbs.

\$2870

3804

3996

4192

4380

5514

5514

5796

6836

6836

^{♦ 2&}quot; (50 mm) long #8 counter sink screws recommended for installations on most surfaces. Requirements vary based on surface material and thickness. Fasteners not included.

[♦] Side panels may not meet NSF standards, see NSF guidelines for clarification.

Items may be shipped in multiple boxes.



Model EP36 Flav-R-Shield™ Full-Service, Pass-Over Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards - EP36 for stationary full-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to safeguard your foods.

- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish
 Flanges with unique tight-fitting Flange
 Covers that hide mounting screws and
 maximize cleanability
- Durable ¹/₄" Thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look throughout
- Glass Face Panel and two 18" Deep glass End Panels
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops





EP36 SNEEZE GUARDS								
ltem Number	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to end of glass ‡	Height	Ship Weight =	List Price		
EP36-36	1	36"	18"	22 1/8"	32 lbs.	\$2937		
EP36-48	2	48"	18"	22 1/8"	41 lbs.	4150		
EP36-60	2	60"	18"	22 1/8"	48 lbs.	4378		

- 2" long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.
- ‡ Side Panels include back support legs.
- Items may be shipped in multiple boxes.



Customize unit now!

Custom configurations available: Hardware, glass, lighting and more! Scan or click the QR code to the left. www.hatcosneezeguards.com



Model EP22 Flav-R-Shield™ Full-Serve, Pass-Over Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – EP22 for stationary full-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations.

- Stylish Posts are 1" Diameter SAE 304 brushed stainless steel - front Posts are tilted back to an 80° angle
- 2" Diameter stainless steel finish
 Flanges with unique tight-fitting Flange
 Covers that hide mounting screws and
 maximize cleanability
- Durable ¹/₄" Thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look
- Glass Face Panels, 11 ½" Top Shelf and two End Panels
- 18" Deep End Panels required to meet NSF standards
- End Panels Depths offered: 11 1/2", 15", 18"
- Unit mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops



EP22 SN		

ltem Number	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to center of Post	Height	Ship Weight=	List Price
12" End Panels	s 🛇					
EP22-03612	1	36"	11 ¹ / ₂ "	171/4"	39 lbs.	\$2426
EP22-04812	2	48"	11 ¹ / ₂ "	171/4"	45 lbs.	3404
EP22-06012	2	60"	11 ¹ / ₂ "	171/4"	54 lbs.	3596
EP22-07212	2	72"	11 ¹ / ₂ "	171/4"	63 lbs.	3792
EP22-08412	2	84"	11 ¹ / ₂ "	171/4"	69 lbs.	3980
EP22-09612	3	96"	11 ¹ / ₂ "	171/4"	90 lbs.	5158
EP22-10812	3	108"	11 ¹ / ₂ "	171/4"	90 lbs.	5158
EP22-12012	3	120"	11 ¹ / ₂ "	171/4"	99 lbs.	5440
EP22-13212	4	132"	11 ¹ / ₂ "	171/4"	116 lbs.	6524
EP22-14412	4	144"	11 ¹ / ₂ "	171/4"	114 lbs.	6524
15" End Panels						
EP22-03615	1	36"	15"	17¹/₄"	41 lbs.	\$2870
EP22-04815	2	48"	15"	171/4"	47 lbs.	3848
EP22-06015	2	60"	15"	171/4"	56 lbs.	4040
EP22-07215	2	72"	15"	171/4"	65 lbs.	4236
EP22-08415	2	84"	15"	171/4"	71 lbs.	4424
EP22-09615	3	96"	15"	171/4"	92 lbs.	5602
EP22-10815	3	108"	15"	171/4"	92 lbs.	5602
EP22-12015	3	120"	15"	171/4"	101 lbs.	5884
EP22-13215	4	132"	15"	171/4"	118 lbs.	6968
EP22-14415 18" End Pane	4	144"	15"	171/4"	116 lbs.	6968
EP22-03618	1	36"	18"	17¹/₄"	43 lbs.	\$2870
EP22-04818	2	48"	18"	17 ¹ / ₄ "	49 lbs.	3848
EP22-06018	2	60"	18"	171/4"	58 lbs.	4040
EP22-07218	2	72"	18"	171/4"	67 lbs.	4236
EP22-08418	2	84"	18"	171/4"	73 lbs.	4424
EP22-09618	3	96"	18"	17 ¹ / ₄ "	94 lbs.	5602
EP22-10818	3	108"	18"	171/4"	94 lbs.	5602
EP22-12018	3	120"	18"	17 ¹ / ₄ "	103 lbs.	5884
EP22-13218	4	132"	18"	171/4"	120 lbs.	6968
EP22-14418	4	144"	18"	171/4"	118 lbs.	6968

[♦] Side panels may not meet NSF standards, see NSF guidelines for clarification.

Customizable features

- Face Panel: Available in 8" to 42" per Bay in 1/4" increments
- End Panel: Right only, left only or none
- Flange: Above or Below counter compression available
- Glass Corners: Square (Radius standard)
- Light Bar: Panel must be 18" Wide or Wider
- Post Finish: Powder coated black color
- Adjustable Brackets (for radius corner glass only)



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

www.hatcosneezeguards.com

[■] Items may be shipped in multiple boxes.



Model EP21 Flav-R-Shield™ Full-Service, Pass-over Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – EP21 for stationary full-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to safeguard your foods.

- Stylish Posts are 1" Diameter SAE 304 brushed stainless steel - front Posts are tilted back to an 80° angle
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability
- Durable ¹/₄" Thick tempered glass with 0.75" radius corners and flat polished edges for a clean look
- Glass Face Panels, 11¹/₂" Top Shelf and two End Panels
- 18" Deep End Panels required to meet NSF standards
- End Panels Depths offered: 111/2", 15", 18"
- Unit mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops



EP21			

		Width	Depth			
Item	Number	Center of Post to	Center of Post to		Ship	List
Number	of Bays	center of Post	center of Post	Height	Weight■	Price
12" End Panels	\$ ♦					
EP21-03612	1	36"	11 ¹ / ₂ "	17¹/₄"	34 lbs.	\$2130
EP21-04812	2	48"	11 ¹ / ₂ "	171/4"	45 lbs.	3108
EP21-06012	2	60"	11 ¹ / ₂ "	171/4"	52 lbs.	3300
EP21-07212	2	72"	11 ¹ / ₂ "	171/4"	58 lbs.	3496
EP21-08412	2	84"	11 ¹ / ₂ "	171/4"	64 lbs.	3684
EP21-09612	3	96"	11 ¹ / ₂ "	171/4"	82 lbs.	4862
EP21-10812	3	108"	11 ¹ / ₂ "	171/4"	82 lbs.	4862
EP21-12012	3	120"	11 ¹ / ₂ "	171/4"	92 lbs.	5144
EP21-13212	4	132"	11 ¹ / ₂ "	171/4"	106 lbs.	6228
EP21-14412	4	144"	11 ¹ / ₂ "	171/4"	107 lbs.	6228
15" End Panels	\$					
EP21-03615	1	36"	15"	171/4"	36 lbs.	\$2358
EP21-04815	2	48"	15"	171/4"	47 lbs.	3336
EP21-06015	2	60"	15"	17¹/₄"	54 lbs.	3528
EP21-07215	2	72"	15"	171/4"	60 lbs.	3724
EP21-08415	2	84"	15"	171/4"	66 lbs.	3912
EP21-09615	3	96"	15"	171/4"	84 lbs.	5090
EP21-10815	3	108"	15"	171/4"	84 lbs.	5090
EP21-12015	3	120"	15"	171/4"	94 lbs.	5372
EP21-13215	4	132"	15"	171/4"	108 lbs.	6456
EP21-14415	4	144"	15"	171/4"	108 lbs.	6456
18" End Panels	6					
EP21-03618	1	36"	18"	171/4"	38 lbs.	\$2358
EP21-04818	2	48"	18"	171/4"	49 lbs.	3336
EP21-06018	2	60"	18"	171/4"	56 lbs.	3528
EP21-07218	2	72"	18"	171/4"	62 lbs.	3724
EP21-08418	2	84"	18"	171/4"	68 lbs.	3912
EP21-09618	3	96"	18"	171/4"	86 lbs.	5090
EP21-10818	3	108"	18"	171/4"	86 lbs.	5090
EP21-12018	3	120"	18"	171/4"	96 lbs.	5372
EP21-13218	4	132"	18"	171/4"	110 lbs.	6456
EP21-14418	4	144"	18"	171/4"	110 lbs.	6456

- ♦ Side panels may not meet NSF standards, see NSF guidelines for clarification.
- Items may be shipped in multiple boxes.

Customizable features

- Face Panel: Available in 8" to 42" per Bay in 1/4" increments
- End Panel: Right only, left only or none
- Flange: Above or Below counter compression available
- Glass Corners: Square (Radius standard)
- Light Bar: Panel must be 18" Wide or Wider
- Post Finish: Powder coated black color
- Adjustable Brackets (for radius corner glass only)



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

www.hatcosneezeguards.com



Model EP7 Flav-R-Shield™ Full-Service, Pass-Over Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – EP7 for barrier applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for point of sale. They help to form a protective shield.

- Easily installed on a food counter or reception desk
- Stylish Diameter SAE 304 brushed stainless steel Posts
- Durable tempered glass construction with square corners and flat polished edges for a clean look throughout
- 42" High, 1/4" Thick glass Face Panel
- Unit mounts to face of cabinet, Face Height is adjustable up and down
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops
- Posts allows for side counter installation and adjustment of post Height after the install - Flange holds to post outside the counter

Customizable features

- Additional Widths available



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

www.hatcosneezeguards.com



EP7-24

EP	EP7 SNEEZE GUARDS										
	Item Number	Number of Bays	Width Center of post to center of post	Depth	Height	Approx. Ship. Weight ■	List Price				
	EP7-24	1	24"	1 3/4"	42" (Face Panel Height is adjustable up and down)	33 lbs.	\$1036				
	EP7-36	1	36"	1 3/4"	42" (Face Panel Height is adjustable up and down)	44 lbs.	1222				
	EP7-48	1	48"	1 3/4"	42" (Face Panel Height is adjustable up and down)	58 lbs.	1350				

■ Items may be shipped in multiple boxes.



Model EP15 Flav-R-Shield™ Full-Service, Pass-Over Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – EP15 for stationary full-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to safeguard your foods.

- Stylish Posts are 1" Diameter SAE 304 brushed stainless steel - front Posts are tilted back to an 80° angle
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability







- Durable ¹/₄" Thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look
- Unit is 22" High and offers two 18"
 Deep End Panels
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Post Height: 8" to 30" in 1/4" increments
- Face Panel: Available in 8" to 42" per Bay in 1/4" increments
- End Panel: Right only, left only or none
- Flange: Above or Below counter compression available
- Glass Corners: Square (Radius standard)
- Light Bar: Panel must be 18" Wide or Wider
- Post Finish: Powder coated black color
- Adjustable Brackets (for radius corner glass only)



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

www.hatcosneezeguards.com

EP15 SNEEZE GUARDS

ltem Number +	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to center of Post	Height	Ship Weight■	List Price
EP15-36	1	36"	18"	22"	72 lbs.	\$2806
EP15-48	2	48"	18"	22"	88 lbs.	3414
EP15-60	2	60"	18"	22"	95 lbs.	3554
EP15-72	2	72"	18"	22"	102 lbs.	3690
EP15-84	2	84"	18"	22"	106 lbs.	3834
EP15-96	3	96"	18"	22"	130 lbs.	4574
EP15-108	3	108"	18"	22"	130 lbs.	4574
EP15-120	3	120"	18"	22"	136 lbs.	4790
EP15-132	4	132"	18"	22"	158 lbs.	5458
EP15-144	4	144"	18"	22"	159 lbs.	5458

^{2&}quot; long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.

■ Items may be shipped in multiple boxes.



Model ORBIT360 Flav-R-Shield™ Self-Service, Adjustable, Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – ORBIT360 for self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations to safeguard your food.

- Patented 15° increment rotating
 Face Panel, perfect for radius counters
- Post Height is 23"
- Face panel has additional circular openings for optimum adjustment
- Stylish 1" Diameter SAE 304 brushed stainless steel Posts





- Durable ³/₈" thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look throughout
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Face Panel: Widths 24" to 653/4" per Bay in 1/4" increments
- End Panel: Right only, left only or none, 18" to 65³/₄" Depths in ¹/₄" increments
- Depths in 1/4" increments
- Flange options: Above or below counter compression
- Light Bar: Panel must be 18" Wide or Wider



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

www.hatcosneezeguards.com

ORBIT360 SNEEZ	ORBIT360 SNEEZE GUARDS							
ltem Number	Number of Bays	Width Center of Post to center of Post	Depth	Height of Post	Approx. Ship Weight■	List Price		
ORBIT360-36	1	36"	2" to 14"	23"	88 lbs.	\$1868		
ORBIT360-48	2	48"	2" to 14"	23"	105 lbs.	3000		
ORBIT360-60	2	60"	2" to 14"	23"	122 lbs.	3200		
ORBIT360-72	2	72"	2" to 14"	23"	139 lbs.	3400		
ORBIT360-84	2	84"	2" to 14"	23"	156 lbs.	3612		
ORBIT360-96	3	96"	2" to 14"	23"	171 lbs.	3816		
ORBIT360-108	3	108"	2" to 14"	23"	213 lbs.	4932		
ORBIT360-120	3	120"	2" to 14"	23"	253 lbs.	5250		
ORBIT360-132	4	132"	2" to 14"	23"	295 lbs.	6464		
ORBIT360-144	4	144"	2" to 14"	23"	335 lbs.	6464		
Items may be sh	nipped in multipl	e boxes.						

ACCESSORIES (available for purchase at any time)

ORBIT360-EP Two 18" Deep x 219/16" High x 1/4" Thick tempered glass End

Panels with hardware

\$924



Model B950 Flav-R-Shield™ Self-Serve, Adjustable **Sneeze Guards**

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Adjustable Self-Serve Sneeze Guards - B950 for self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations to safeguard your food.

- Patented 15° increment rotating Face Panel with clearances of 9-19" when glass is at a 45° angle
- Unit comes in one to four bay models, depending on Width
- 1" SAE 304 brushed stainless steel Posts have 11/2" Base Tubes
- Mounting Post Height is adjustable up to 23" - based on pivoting Face and adjustable Post Bracket





- Durable 3/8" thick tempered glass construction with 3/4" radius corners and flat polished edges for a clean look - stand alone End Panels are 1/4" Thick x 18" Deep x 19" High
- Stainless steel finish Flange Cup Base is 2" in Dia.
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Face Panel Width: 8" to 75" in 1/4" increments
- End Panel: Right only, left only or none
- End Panel Glass Depth: 8" to 75" in in 1/4" increments
- Light Bar: Panel must be 18" Wide or Wider
- Light Bracket (stand alone): 1, 2, 3, or 4 light brackets
- Post Finish: Powder coated black



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

www.hatcosneezeguards.com

B 9	B950 SNEEZE GUARDS									
	ltem Number	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to edge of End Panel	Height	Ship Weight■	List Price			
	B950-36	1	36"	18"	Up to 23"	66 lbs.	\$3056			
	B950-48	2	48"	18"	Up to 23"	86 lbs.	4184			
	B950-60	2	60"	18"	Up to 23"	92 lbs.	4384			
	B950-72	2	72"	18"	Up to 23"	100 lbs.	4584			
	B950-84	2	84"	18"	Up to 23"	106 lbs.	4796			
	B950-96	3	96"	18"	Up to 23"	134 lbs.	6112			
	B950-108	3	108"	18"	Up to 23"	134 lbs.	6112			
	B950-120	3	120"	18"	Up to 23"	143 lbs.	6430			
	B950-132	4	132"	18"	Up to 23"	167 lbs.	7640			
	B950-144	4	144"	18"	Up to 23"	184 lbs.	7640			

- ♦To attach, use single ³/ɛ" single lag bolt in center or three (#10 or #12) drywall screws— not included.
- Items may be shipped in boxes.



Model B950SWIVEL Flav-R-Shield™ **Self-Service Sneeze Guards**

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Adjustable Self-Serve Sneeze Guards -B950SWIVEL for self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations to safeguard your food.

- Bracket Heads on Face swivel 90° up to 270° to accommodate turns when using multiple bays
- Patented 15° increment rotating Face Panel with clearances of 9"-19" when glass is at a 45° angle
- Mounting Post Height is adjustable up to 23" - based on pivoting Face and adjustable Post Bracket
- Unit comes in one to four bay models, depending on Width

B950SWIVEL-36

- 1" SAE 304 brushed stainless steel Posts have 11/2" Base Tubes
- Durable 3/8" thick tempered glass construction with 3/4" radius corners and flat polished edges for a clean look - stand alone End Panels are 1/4" Thick x 12" Deep x 20" High
- Stainless steel finish Flange Cup Base is 2" in Diameter
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Face Panel Width: 8" to 75" in 1/4" increments
- End Panel: Right only, left only or none
- End Panel: Available in Depths of 8" to 75" in 1/4" increments
- Light Bar: Panel must be 18" Wide or Wider
- Light Bracket (stand alone): 1, 2, 3, or 4 light brackets
- Post Finish: Powder coated black



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

www.hatcosneezeguards.com

B950SWIVEL SNEEZE GUARDS

ltem Number	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to edge of End Panel	Height Based on pivoting Face and Adjustable Bracket	Side Panel Depth x Height	Ship Weight =	List Price
B950SWIVEL-36	1	36"	18"	Up to 23"	18" x 19"	66 lbs.	\$3220
B950SWIVEL-48	2	48"	18"	Up to 23"	18" x 19"	86 lbs.	4510
B950SWIVEL-60	2	60"	18"	Up to 23"	18" x 19"	92 lbs.	4710
B950SWIVEL-72	2	72"	18"	Up to 23"	18" x 19"	98 lbs.	4910
B950SWIVEL-84	2	84"	18"	Up to 23"	18" x 19"	106 lbs.	5122
B950SWIVEL-96	3	96"	18"	Up to 23"	18" x 19"	134 lbs.	6600
B950SWIVEL-108	3	108"	18"	Up to 23"	18" x 19"	134 lbs.	6600
B950SWIVEL-120	3	120"	18"	Up to 23"	18" x 19"	143 lbs.	6918
B950SWIVEL-132	4	132"	18"	Up to 23"	18" x 19"	163 lbs.	8290
B950SWIVEL-144	4	144"	18"	Up to 23"	18" x 19"	167 lbs.	8290

♦To attach, use single ³/s" single lag bolt in center or three (#10 or #12) drywall screws— not included.
• Items may be shipped in boxes.



Model ES29 Flav-R-Shield™ Self-Service Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – ES29 for stationary self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to safeguard your foods.

- Unit is self-service, designed for 40"
 Deep counter tops
- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability
- Unit is 22" High



- Glass components consist of a Face Panel, two 18" Deep End Panels and a 5½" Deep Top Shelf
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertop



- Available for various countertop Widths 24" to 54"
- Face Panel: Available in 8" to 42" per Bay in 1/4" increments
- End Panel: Right only, left only or none
- Glass Corners: Square (Radius standard)
- Flange options: Above or below counter compression
- Light Bar: Glass must be 18" Wide or Wider
- Post Finish: Powder coated black color
- Adjustable Brackets (for radius corner glass only)



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

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ES.	ES29 SNEEZE GUARDS										
	Item Number +	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to center of Post	Height	Ship Weight■	List Price				
	ES29-36	1	36"	18"	22"	194 lbs.	\$ 4748				
	ES29-48	2	48"	18"	22"	238 lbs.	5452				
	ES29-60	2	60"	18"	22"	263 lbs.	6894				
	ES29-72	2	72"	18"	22"	290 lbs.	7522				
	ES29-84	2	84"	18"	22"	318 lbs.	8158				
	ES29-96	3	96"	18"	22"	385 lbs.	8930				
	ES29-108	3	108"	18"	22"	385 lbs.	9414				
	ES29-120	3	120"	18"	22"	428 lbs.	11250				
	ES29-132	4	132"	18"	22"	480 lbs.	12408				
	ES29-144	4	144"	18"	22"	480 lbs.	12408				

^{2&}quot; long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.

Items may be shipped in multiple boxes.



Model ES40 Flav-R-Shield™ Self-Service Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – ES40 for stationary self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations and perfect for countertops with tray slides. They provide all the requirements to safeguard your foods.

- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability
- Durable ¹/₄" thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look throughout
- Glass components consist of a Face Panel, set of two glass End Panels and a 111/2" Deep Top Shelf
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Face Panel: Available in 8" to 42" per Bay in 1/4" increments
- Square corner glass (radius standard)
- End Panel: Right only, left only or none
- Flange: Above or below counter compression
- Glass Corners: Square (Radius standard)
- Post Finish: Powder coated black color
- Adjustable Brackets (for radius corner glass only)



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

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ES:	S40 SNEEZE GUARDS										
	Item Number +	Number of Bays	Width Far left center of Post on Bay 1 to far right center of Post on Bay 1	Depth End of Face to edge of End Panel	Height	Approx. Ship Weight■	List Price				
	ES40-48	2	48"	20"	23 3/4"	81 lbs.	\$3916				
	ES40-60	2	60"	20"	23 3/4"	88 lbs.	4120				
	ES40-72	2	72"	20"	23 3/4"	95 lbs.	4336				
	ES40-84	2	84"	20"	23 3/4"	101 lbs.	4560				

^{2&}quot; long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.

Items may be shipped in multiple boxes.



Model ES53 Flav-R-Shield™ Self-Service, Stationary Double-Sided Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – ES53 for stationary double-sided self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to safeguard your foods.

- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability
- Durable ³/₈" Thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look throughout
- Unit consists of Top Panel and two double-sided End Panels
 11⁵/₁₆" High x 20" Deep total
- Height is adjustable up to 54"
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Face Panel: 8" to 42" in 1/4" increments
- End Panel: Right only, left only or none
- Flange options: Above or below counter compression
- Glass Corners: Square (Radius standard)
- Light Bar: Panel must be 18" Wide or Wider
- Post Finish: Powder coated black
- Adjustable Brackets (for radius corner glass only)



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

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ES53-36

ES!	S53 SNEEZE GUARDS									
	Item Number ÷	Number of Bays	Width Center of post to center of post	Depth Edge of glass to edge of glass	Height	Approx. Ship. Weight ■	List Price			
	ES53-36	1	36"	20"	Adjustable up to 54"	62 lbs.	\$2278			
	ES53-48	2	48"	20"	Adjustable up to 54"	82 lbs.	2616			
	ES53-60	2	60"	20"	Adjustable up to 54"	90 lbs.	3154			
	ES53-72	2	72"	20"	Adjustable up to 54"	98 lbs.	3282			
	ES53-84	2	84"	20"	Adjustable up to 54"	106 lbs.	3406			
	ES53-96	3	96"	20"	Adjustable up to 54"	134 lbs.	3958			
	ES53-108	3	108"	20"	Adjustable up to 54"	134 lbs.	4158			
	ES53-120	3	120"	20"	Adjustable up to 54"	146 lbs.	4472			
	ES53-132	4	132"	20"	Adjustable up to 54"	169 lbs.	5300			
	ES53-144	4	144"	20"	Adjustable up to 54"	169 lbs.	5300			

^{2&}quot; long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.

Items may be shipped in multiple boxes.



Model ES73 Flav-R-Shield™ Self-Service Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – ES73 for stationary self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations and perfect for countertops with tray slides. They provide all the requirements to safeguard your foods.

- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- Height is 233/4"
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability
- Durable ¹/₄" thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look
- Units consist of two Glass Face Panels, two Top Shelves and two glass
 End Panels
- 18" Deep End Panels required to meet NSF standards
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Face Panel: 8" to 42" in 1/4" increments
- End Panel: Right only, left only or none
- End Panel Support Posts: Brushed Stainless, Black
- Flange options: Above or below counter compression
- Square corner glass (Radius standard)
- Light Bar: Panel must be 18" Wide or Wider
- Posts: Powder coated black color
- Adjustable Brackets (for radius corner glass only)



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

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ES.	S73 SNEEZE GUARDS											
	Item Number +	Number of Bays	Width Far left center of Post on Bay 1 to far right center of Post on Bay 2	Depth Front of Post bend to back edge of Face panel	Height	Approx. Ship. Weight ■	List Price					
	ES73-48	2	48"	18 ¹ / ₂ "	23 3/4"	46 lbs.	\$4034					
	ES73-60	2	60"	18 1/2"	23 3/4"	53 lbs.	4236					
	ES73-72	2	72"	18 ¹ / ₂ "	23 3/4"	59 lbs.	4452					
	ES73-84	2	84"	18 ¹ / ₂ "	23 3/4"	66 lbs.	4678					

^{2&}quot; long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.

■ Items may be shipped in multiple boxes.



Model ES82 Flav-R-Shield™ Self-Service,Double-Sided Sneeze Guard

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – ES82 for stationary double-sided self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to safeguard your foods.

- Unit is double-sided, self-service designed for 40" Deep counter tops and is 23" High
- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability
- Durable ³/₈" Thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look throughout
- Comes with Two 11½" Deep Face Panels, 21 ½ Deep Top Shelf and two glass End Panels which are 23" High x 38" Deep
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops

Customizable features

- Countertop: Unit available for 24" to 54" Wide countertops
- Face Panel Width: 8" to 42" per Bay in 1/4" increments
- End Panel: Right only, left only or none
- Flanges: Above or Below counter compression available
- Glass Corners: Square (Radius standard)
- Light Bar: Panel must be 18" Wide or Wider
- Post Finish: Powder coated black color
- Adjustable Brackets (for radius corner glass only)



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

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ES82 SNEEZE GUARDS Depth Width Number Center of post to center ltem Approx. Center of post to center of post **List Price** Number + of Bays of post Height Ship. Weight ES82-36 36" 226 lbs. 38" 23" \$ 5714 ES82-48 2 48" 275 lbs. 38" 23" 6594 ES82-60 2 60" 310 lbs. 38" 23" 8346 ES82-72 2 72" 352 lbs. 38" 23" 9290 ES82-84 2 84" 399 lbs. 38" 23" 10242 ES82-96 3 96" 451 lbs. 381 23" 11050 ES82-108 3 108" 479 lbs. 38" 23" 12126 ES82-120 3 120" 550 lbs. 38" 23" 14294 ES82-132 4 132" 605 lbs. 38" 23" 15506 ES82-144 4 144" 605 lbs. 38" 23" 15506

2" long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.

ES82-36

■ Items may be shipped in multiple boxes.



Model ES31 Flav-R-Shield™ **Self-Service Sneeze Guards**

Enhance and protect food products simultaneously with Hatco's $Flav-R-Shield^{TM}$ Sneeze Guards - ES31 for stationary self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to

- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability >>
- Durable 1/4" Thick tempered glass construction with 3/4" radius corners and flat polished edges for a clean look throughout
- Comes with Glass Face Panel and two 18" Deep glass End Panels to meet NSF standards
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops



S	31 SNEEZE GUARDS									
	Item Number +	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to end of glass ‡	Height	Ship Weight■	List Price			
	ES31-36	1	36"	18"	221/8"	33 lbs.	\$1987			
	ES31-48	2	48"	18"	221/8"	41 lbs.	2642			
	ES31-60	2	60"	18"	221/8"	50 lbs.	2743			
	ES31-72	2	72"	18"	221/8"	57 lbs.	2854			
	ES31-84	2	84"	18"	221/8"	63 lbs.	2969			
	ES31-96	3	96"	18"	221/8"	80 lbs.	3720			
	ES31-108	3	108"	18"	221/8"	86 lbs.	3720			
	ES31-120	3	120"	18"	221/8"	90 lbs.	3893			
	ES31-132	4	132"	18"	221/8"	103 lbs.	4586			
	ES31-144	4	144"	18"	221/8"	117 lbs.	4586			

- ♦ 2" long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.
- ‡ Side Panels include back support legs.
- Items may be shipped in multiple boxes.



Customize unit now!



ES67 Flav-R-Shield™ Self-Service Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards - ES67 for stationary self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations and perfect for countertops with tray slides. They provide all the requirements to safeguard your foods

- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability
- Durable ¹/₄" Thick tempered glass or construction with ³/₄" radius corners and flat polished edges for a clean look throughout
- Glass Face Panels and two 18" Deep glass End Panels
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops



ES	ES67 SNEEZE GUARDS									
	Item Number÷	Number of Bays	Width Far left center of Post on Bay 1 to far right center of Post on Bay 2	Width Individual bay, inside Flange to inside Flange	Depth Front of Face Panel to back of End Panel	Height	Ship Weight■	List Price		
	ES67-48	2	48"	22"	19 ¹³ / ₁₆ "	22 ¹ / ₈	41 lbs.	\$2563		
	ES67-60	2	60"	28"	19 ¹³ / ₁₆ "	22 1/8	50 lbs.	2542		
	ES67-72	2	72"	34"	19 ¹³ / ₁₆ "	22 1/8	57 lbs.	2652		
	ES67-84	2	84"	40"	19 ¹³ / ₁₆ "	22 1/8	63 lbs.	2767		

- ♦ 2" long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.
- Items may be shipped in multiple boxes.



Customize unit now!



ES90 Flav-R-Shield™ Self-Service Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards - ES90 for stationary single-sided self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to safeguard your foods.

- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish
 Flanges with unique tight-fitting Flange
 Covers that hide mounting screws and
 maximize cleanability
- Durable ³/₈" Thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look throughout
- Adjustable glass Face Panels, glass Top Shelf and two End Panels 19³/₈" High x 24³/₁₆" Deep
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops



ES90 S	S90 SNEEZE GUARDS								
lter Nui	m mber ÷	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to center of Post	Depth End Panel glass	Height	Ship Weight =	List Price	
ESS	90-36	1	36"	16¹/₄"	243/16"	225/8"	183 lbs.	\$ 4500	
ESS	90-48	1	48"	16¹/₄"	243/16"	225/8"	209 lbs.	4794	
ESS	90-60	2	60"	161/4"	243/16"	225/8"	243 lbs.	7366	
ESS	90-72	2	72"	16¹/₄"	243/16"	225/8"	266 lbs.	7198	
ESS	90-84	2	84"	16¹/₄"	243/16"	225/8"	291 lbs.	8630	
ESS	90-96	2	96"	161/4"	243/16"	225/8"	319 lbs.	7786	
ESS	90-108	2	108"	161/4"	243/16"	225/8"	349 lbs.	9886	
ESS	90-120	3	120"	161/4"	243/16"	225/8"	387 lbs.	12044	
ESS	90-132	3	132"	161/4"	243/16"	225/8"	429 lbs.	10778	
ESS	90-144	3	144"	16¹/₄"	243/16"	225/8"	470 lbs.	10778	

- 2" long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.
- Items may be shipped in multiple boxes.



Customize unit now!



ES92 Flav-R-Shield™ Self-Service, Double-Sided Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards - ES92 for stationary double-sided self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. They provide all the requirements to safeguard your foods. They provide all the requirements to safeguard

- Unit is Double-sided Self-service designed for 40" Deep counter tops
- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- 2" Diameter stainless steel finish Flanges with unique tight-fitting Flange Covers that hide mounting screws and maximize cleanability
- Durable ³/₈" Thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look throughout
- Two adjustable Face Panels, glass Top Shelf and two glass End Panels which are 201/4" High x 373/4" Deep
- Mounts to stainless steel, natural and engineered solid stone surfaces and laminate countertops



S92 SNEEZE (GUARDS						
Item Number +	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to center of Post	Depth End Panel glass	Height	Ship Weight =	List Price
ES92-36	1	36"	261/4"	373/4"	225/8"	226 lbs.	\$ 6578
ES92-48	1	48"	261/4"	373/4"	22 ⁵ /8"	275 lbs.	7458
ES92-60	2	60"	261/4"	373/4"	22 ⁵ / ₈ "	310 lbs.	10238
ES92-72	2	72"	261/4"	373/4"	22 ⁵ / ₈ "	353 lbs.	11182
ES92-84	2	84"	261/4"	373/4"	22 ⁵ /8"	400 lbs.	12134
ES92-96	2	96"	261/4"	373/4"	22 ⁵ /8"	451 lbs.	12942
ES92-108	2	108"	261/4"	373/4"	22 ⁵ / ₈ "	507 lbs.	14018
ES92-120	3	120"	261/4"	373/4"	22 ⁵ /8"	550 lbs.	17214
ES92-132	3	132"	261/4"	373/4"	22 ⁵ /8"	627 lbs.	18426
ES92-144	3	144"	261/4"	373/4"	225/8"	705 lbs.	18426

- 2" long #8 counter sink screws are recommended for installations on most surfaces. Requirements will vary based on surface material and thickness. Fasteners not included.
- Items may be shipped in multiple boxes.



Customize unit now!



Model ORBIT720 Flav-R-Shield™ Portable, Fully Adjustable Acrylic Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards - ORBIT720 for portable and adjustable self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations to safeguard your food.

- Unit is a single bay, portable model
- Patented 15° increment rotating Face Panel with clearances of:
 - -To front: 2" to 22" from counter -To back: 13" to 24" from counter
- Mounting Post Height is adjustable up to 23" – based on pivoting Face and adjustable Post Bracket
- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- Durable ³/₈" Thick tempered glass construction with ³/₄" radius corners and flat polished edges for a clean look throughout (End Panels are ¹/₄" Thick)
- Stainless steel finish fixed Base is 11/2" Wide x 14" Deep



ORBIT720 SI	NEEZE GUARDS					
Item Number	Number of Bays	Width Center of Post to center of Post	Depth of Base	Height (Based on pivoting Face and Adjustable Post Bracket)	Ship Weight =	List Price
ORBIT720-	24 1	24"	14"	Up to 23"	27 lbs.	\$1428
ORBIT720-	36 1	36"	14"	Up to 23"	44 lbs.	1512
ORBIT720-	48 1	48"	14"	Up to 23"	55 lbs.	1644
ORBIT720-	60 1	60"	14"	Up to 23"	77 lbs.	1815

■ Items may be shipped in multiple boxes.



Customize unit now!

Custom configurations available: Hardware, glass, lighting and more! Scan or click the QR code to the left. www.hatcosneezeguards.com

ACCESSORIES (available for purchase at any time)

ORBIT720-EP Two 18" Deep x 21% 16" High x 1/4" Thick tempered glass End Panels with hardware

\$924



Model ALLIN1 Flav-R-Shield™ Portable, Adjustable **Sneeze Guards**

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards -ALLIN1 for flexible and portable selfservice applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines, serving stations and especially for events. They safeguard your food and collapse flat for easy storage.

- Unit is a single bay, super adjustable, collapsible, flat stack, portable model
- Patented, durable and collapsible 1/4" Thick acrylic Face Panel with polished edges, 3/4" radius corners and is 14" Deep
- Patented, adjustable push-button hinges with 15° incremental locking, allow the acrylic Face Panel to meet almost any configuration
- Three attached, pivoting 1/2" Thick 10" High machined brushed aluminum Leg segments



AL	ALLIN1 SNEEZE GUARDS								
	ltem Number	Number of Bays	Width Inside Leg to inside Leg	Depth of Foot	Height	Approx. Ship Weight■	List Price		
	ALLIN1-24	1	26 ¹ / ₂ "	10" to approx. 15 ¹ / ₄ "	Adjustable to approx. 30"	13 lbs.	\$1700		
	ALLIN1-36	1	38 ¹ / ₂ "	10" to approx. 15 1/4"	Adjustable to approx. 30"	19 lbs.	1900		
	ALLIN1-48	1	50 ¹ / ₂ "	10" to approx. 15 1/4"	Adjustable to approx. 30"	25 lbs.	2108		
	ALLIN1-60	1	62 1/2"	10" to approx. 15 1/4"	Adjustable to approx. 30"	50 lbs.	2304		
	ALLIN1-72	1	74 ¹ / ₂ "	10" to approx. 15 ¹ / ₄ "	Adjustable to approx. 30"	60 lbs.	2500		

■ Items may be shipped in multiple boxes.



Model EP6 Flav-R-Shield™ Portable Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards – EP6 for portable Pass-over applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations to safeguard your food.

- Stainless steel finish fixed Base feet are 1½" Wide x 14" Deep each
- Mounting Post Height is 271/2"
- Stylish 1" Diameter SAE 304 brushed stainless steel Posts
- Durable 1/4" Thick tempered glass construction with square corners and flat polished edges for a clean look throughout
- Glass components consist of a Face Panel and two 18" Deep End Panels



- Face Panel Width: 8" to 54" in ¹/₄" increments
- 3/4" radius cornered Panels
- End Panel: Right only, left only or none
- End Panel Depth 8" to 54" in 1/4" increments
- Panel Height 6" or 12" Higher



Customize now!

Custom configurations available: Hardware, glass, lighting and more! Scan the QR code on left.

www.hatcosneezeguards.com



6 SNEEZE GUARDS								
ltem Number	Number of Bays	Width Center of Post to center of Post	Depth Center of Post to center of Post	Height	Approx. Ship Weight■	List Price		
EP6-36	1	36"	18"	27 1/2"	104 lbs.	\$2084		
EP6-48	2	48"	18"	27 1/2"	126 lbs.	2588		
EP6-60	2	60"	18"	27 1/2"	133 lbs.	2724		
EP6-72	2	72"	18"	27 1/2"	140 lbs.	2860		
EP6-84	2	84"	18"	27 1/2"	157 lbs.	2996		
EP6-96	3	96"	18"	27 1/2"	176 lbs.	3636		
EP6-108	3	108"	18"	27 1/2"	176 lbs.	3636		
EP6-120	3	120"	18"	27 1/2"	202 lbs.	3840		
EP6-132	4	132"	18"	27 1/2"	212 lbs.	4412		
EP6-144	4	144"	18"	271/2"	212 lbs.	4412		

[■] Items may be shipped in multiple boxes.

Model EP950 Flav-R-Shield™ Portable, Adjustable Curved Acrylic Sneeze Guards

Enhance and protect food products simultaneously with Hatco's Flav-R-Shield™ Sneeze Guards - EP950 for portable and adjustable self-service applications. These stylish yet functional Sneeze Guards, with several patented features, are ideal for buffet lines and serving stations. The pivoting face and adjustable height offers ultimate flexibility and safeguard your food.

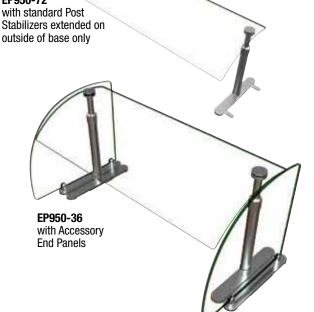
- Unit is a single bay, portable model
- Durable pivoting, curved, acrylic, lens Face with polished edges and ³/₄" radius corners is ¹/₄" Thick and 13³/₁₆" Deep
- Pivot clearances of adjustable curved acrylic lens Face:
 - To front: 2" to 22" from counter - To back: 13" to 24" from counter
- Stainless steel finish mounting feet are 2" Wide x 14" Deep with retractable Stabilizer Tabs include two mounting points for Posts

November 1, 2022

from 13" to 24"







EP950 SNEEZE G	IUARDS						
ltem Number	Number of Bays	Width End of left fully extended Retractable Stabilizer to end of right fully extended Retractable Stabilizer	Depth of Base	Depth with pivoting Face and multiple mounting points for foot	Height Base tube adjustable height	Ship Weight ≖	List Price
EP950-24	1	24"	14"	10" to 14 ⁷ / ₈ "	13" to 24"	17 lbs.	\$1008
EP950-36	1	36"	14"	10" to 14 ⁷ / ₈ "	13" to 24"	25 lbs.	1066
EP950-48	1	48"	14"	10" to 14 ⁷ / ₈ "	13" to 24"	33 lbs.	1124
EP950-60	1	60"	14"	10" to 14 ⁷ / ₈ "	13" to 24"	40 lbs.	1180
EP950-72	1	72"	14"	10" to 14 ⁷ / ₈ "	13" to 24"	57 lbs.	1268

\$1080

Items may be shipped in multiple boxes.

ACCESSORIES (available for purchase at any time)

EP950-EP
Two 18" Deep x 19" High x 1/4" Thick acrylic End Panels with hardware



Customize unit now!



Food Pans And Trivets





PIZZA PANS 14"PIZZA PAN 16"PIZZA PAN 18"PIZZA PAN



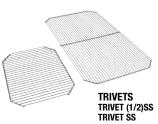
FOOD PANS		
Model	Description	List Price
ALUM PAN	Half-Size Sheet Pan – 18"W x 13"D	\$ 37
18"SHEET PAN	Full-Size Sheet Pan – 18"W x 26"D	52
14"PIZZA PAN	Perforated Pizza Pan – 14" Diameter	40
16"PIZZA PAN	Perforated Pizza Pan – 16" Diameter	46
18"PIZZA PAN	Perforated Pizza Pan – 18" Diameter	48
ST PAN 1/3	Third-Size Stainless Steel Pan – 12¾"W x 6¾"D x 2½"H	68
ST PAN 1/2	Half-Size Stainless Steel Pan – 123/4"W x 103/8"D x 21/2"H	78
ST PAN 2	Full-Size Stainless Steel Pan – 12¾"W x 20¾"D x 2½"H	93
ST PAN 4	Full-Size Stainless Steel Pan – 123/4"W x 203/4"D x 4"H	117







FOOD PANS AND TRIVETS						
Model	Description	List Price				
HDW-TRIVET	Custom Trivet raises food product ½" off bottom of Full-Size Pan - 17½" x 9½" x ½"	\$ 70				
HDW-SPILL	Water/Spillage Pan - one per drawer (excludes HDW-1R2, -2R2)	308				
HDW-SPLASH	Splash Baffle - one per drawer (excludes HDW-1R2)	65				
HDW 6" PAN	Full-Size Stainless Steel Food Pan 123/4"W x 203/4"D x 6"H	127				



FOOD PANS AND TRIVETS		
Model	Description	List Price
Wire Trivets Stainless –		
TRIVET (1/2)SS	Half-Size – 103/16"W x 75/8"D	\$126
TRIVET SS	Full-Size – 101/8"W x 18"D	175



Additional HumidityA. Stainless Steel Food Pan

- B. Splash Baffle
 - **HDW-SPLASH** Accessory
- C. Water/Spillage Pan (adds 1/4" of water) **HDW-SPILL** Accessory



Stock Items For "Quick-Ship" Program



When you need equipment shipped sooner than our normal lead time, our "Quick-Ship" program offers our most popular equipment in various voltages ready for immediate shipment based on availability.

Your order will be shipped the same day if you place it before 12 noon Central Standard Time, or the next business day if ordered after 12 noon.

All orders are subject to credit approval.

Contact us at 1-800-4-HOT IDEAS (1-800-446-8433) between 7:00 A.M. and 5:00 P.M. Central Standard Time Monday through Friday. Consult Equipment Sales & Customer Service for available accessories.

ORDER PICKUP STATIONS & LOCKERS					
Model	Item Number	Voltage/Phase 120/1	Voltage/Phase 208/1	Voltage/Phase 240/1	Description
Glo-Ray 2-Go™ H	eated Shelf				
GRS2G-3920-5	GRS2G39205515	\$6581			5 heated shelves

ROUND HEAT	ROUND HEATED WELLS							
Model	Item Number	Voltage/Phase 120/1	Voltage/Phase 208/1	Voltage/Phase 240/1	Description			
Freestanding								
RHW-1	RHW.00010	\$1034			Freestanding Round Heated Well			
RHW-2 Built-In	RHW.00012		\$1600	\$1600	Freestanding Round Heated Wells			
RHW-1B	RHW.00011	966			Built-In Round Heated Well			

COUNTERTOP HEATED WELLS						
Model	Item Number	Voltage/Phase 120/1	Description			
Standard Watt						
HW-FUL	HW.00001	\$637	Full-size hold only			
HW-43	HW.00002	799	4/3-size hold only			
High Watt						
CHW-FUL	CHW.00001	725	Full-size cook & hold			
CHW-43	CHW.00002	839	4/3-size cook & hold			

KEFRIGEKA	REFRIGERATED DROP-IN WELLS						
		Voltage/Phase					
Model	Item Number	120/1	Description				
CWB-2	CWB2513	\$8114	Full-size insulated rectangular, 2-pan				
CWB-3	CWB3513	8702	Full-size insulated rectangular, 3-pan				
CWB-4	CWB4513	9327	Full-size insulated rectangular, 4-pan				

DECORATIVE	DECURATIVE LAMPS						
Model	Item Number	Voltage/Phase	December				
Monei	iteili Nulliber	120/1	Description				
DL-500-RTR	DL500RTRBB-BK.1	\$ 930	Bold Black, with Black cord & track and coated bulb				
DL-500-RTR	DL500RTRBRNBK.1	1132	Bright Nickel, with Black cord & track and coated bulb				
DL-500-RTL	DL500RTLBB-BK.1	930	Bold Black, with Black cord & track and coated bulb				
DL-500-RTL	DL500RTLBRNBK.1	1132	Bright Nickel, with Black cord & track and coated bulb				
DL-775-RTR	DL775RTRBB-BK.1	972	Bold Black, with Black cord & track and coated bulb				
DL-775-RTR	DL775RTRBRNBK.1	1174	Bright Nickel, with Black cord & track and coated bulb				
DL-775-RTL	DL775RTLBB-BK.1	972	Bold Black, with Black cord & track and coated bulb				
DL-775-RTL	DL775RTLBRNBK.1	1174	Bright Nickel, with Black cord & track and coated bulb				

GLO-RITE®	GLO-RITE® DISPLAY LIGHTS							
		Voltage/Phase						
Model	Item Number	120/1	Description					
HL-24	HL24120T	\$455	24" Display Light					
HL-36	HL36120T	548	36" Display Light					
HL-48	HL48120T	640	48" Display Light					
HL-60	HL60120T	733	60" Display Light					

ALUMINUM STRIP HEATERS WITH CONDUIT							
Model	Item Number	Voltage/Phase 120/1	Voltage/Phase 208/1	Description			
Standard Watt				With built-in toggle switch and conduit			
GRA-24	GRA24115T	\$369					
GRA-36	GRA36115T	420					
GRA-48	GRA48115T	474					
GRA-60	GRA60115T	538					



ALUMINUM S	TRIP HEATERS WITH	CUNDUII		
41 - 1	Harry Nameshari	Voltage/Phase	Voltage/Phase	Parasint as
/lodel	Item Number	120/1	208/1	Description
ligh Watt				
GRAH-18	AH18115T	\$359		With built-in toggle switch and conduit
GRAH-24	AH24115T / AH24208T	377	\$377	With built-in toggle switch and conduit
GRAH-24	AH24115INF	428		With built-in infinite switch
GRAH-30	AH30120T	403		With built-in toggle switch and conduit
GRAH-36	AH36115T / AH36208T	428	428	With built-in toggle switch and conduit
GRAH-36	AH36115INF	479		With built-in infinite switch
GRAH-42	AH42120T	454		With built-in toggle switch and conduit
GRAH-48	AH48115T / AH48208T	482	482	With built-in toggle switch and conduit
GRAH-48	AH48115INF	533		With built-in infinite switch
GRAH-60	AH60115T / AH60208T	546	546	With built-in toggle switch and conduit
GRAH-72	AH72115T / AH72208T	677	677	00
ligh Watt with L	iahts			With built-in toggle switch and conduit
GRAHL-24	GRAHL24115T	\$589		30
GRAHL-36	GRAHL36115T	720		
GRAHL-48	GRAHL48115T	857		
			NS AND CORD & PLUG ATT	ACHED
ALUMINUM S	TRIP HEATERS WITH	S HOOKS, CHAI Voltage/Phase	NS AND CORD & PLUG ATT	
ALUMINUM S		S HOOKS, CHAI	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks,
ALUMINUM S Model Standard Watt	TRIP HEATERS WITH	S HOOKS, CHAI Voltage/Phase 120/1	NS AND CORD & PLUG ATT	Description
ALUMINUM S Model Standard Watt GRA-24	TRIP HEATERS WITH Item Number GRA24120TCCS	S HOOKS, CHAI Voltage/Phase 120/1 \$424	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks,
ALUMINUM S Model Standard Watt GRA-24 GRA-36	TRIP HEATERS WITH Item Number GRA24120TCCS GRA36120TCCS	S HOOKS, CHAI Voltage/Phase 120/1 \$424 475	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks,
ALUMINUM S Model Standard Watt GRA-24 GRA-36 GRA-48	TRIP HEATERS WITH Item Number GRA24120TCCS GRA36120TCCS GRA48120TCCS	S HOOKS, CHAI Voltage/Phase 120/1 \$424 475 529	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks,
ALUMINUM S Model Standard Watt GRA-24 GRA-36	TRIP HEATERS WITH Item Number GRA24120TCCS GRA36120TCCS	S HOOKS, CHAI Voltage/Phase 120/1 \$424 475	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks, two 6" chains and attached cord & plug
ALUMINUM S Model Standard Watt GRA-24 GRA-36 GRA-48 GRA-60	TRIP HEATERS WITH Item Number GRA24120TCCS GRA36120TCCS GRA48120TCCS	S HOOKS, CHAI Voltage/Phase 120/1 \$424 475 529	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks, two 6" chains and attached cord & plug Toggle controlled with two S-hooks,
ALUMINUM S Model Standard Watt GRA-24 GRA-36 GRA-48 GRA-60 ligh Watt	Item Number GRA24120TCCS GRA36120TCCS GRA48120TCCS GRA60120TCCS	S HOOKS, CHAI Voltage/Phase 120/1 \$424 475 529 593	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks, two 6" chains and attached cord & plug
ALUMINUM S Model Standard Watt GRA-24 GRA-36 GRA-48 GRA-60 ligh Watt GRAH-18	Item Number GRA24120TCCS GRA36120TCCS GRA48120TCCS GRA60120TCCS AH18120TCCS	S HOOKS, CHAI Voltage/Phase 120/1 \$424 475 529 593	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks, two 6" chains and attached cord & plug Toggle controlled with two S-hooks,
ALUMINUM S Model Standard Watt GRA-24 GRA-36 GRA-48 GRA-60 ligh Watt GRAH-18 GRAH-24	TRIP HEATERS WITH Item Number GRA24120TCCS GRA36120TCCS GRA48120TCCS GRA60120TCCS AH18120TCCS AH24120TCCS AH24120TCCS	S HOOKS, CHAI Voltage/Phase 120/1 \$424 475 529 593	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks, two 6" chains and attached cord & plug Toggle controlled with two S-hooks,
ALUMINUM S Model Standard Watt GRA-24 GRA-36 GRA-48 GRA-60 ligh Watt GRAH-18 GRAH-18 GRAH-24 GRAH-30	TRIP HEATERS WITH Item Number GRA24120TCCS GRA36120TCCS GRA48120TCCS GRA60120TCCS AH18120TCCS AH24120TCCS AH24120TCCS AH30120TCCS	S HOOKS, CHAI Voltage/Phase 120/1 \$424 475 529 593 \$414 432 458	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks, two 6" chains and attached cord & plug Toggle controlled with two S-hooks,
ALUMINUM S Model Standard Watt GRA-24 GRA-36 GRA-48 GRA-60 Migh Watt GRAH-18 GRAH-18 GRAH-24 GRAH-30 GRAH-36	TRIP HEATERS WITH Item Number GRA24120TCCS GRA36120TCCS GRA48120TCCS GRA60120TCCS AH18120TCCS AH24120TCCS AH30120TCCS AH30120TCCS AH36120TCCS	\$ HOOKS, CHAIL Voltage/Phase 120/1 \$424 475 529 593 \$414 432 458 483	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks, two 6" chains and attached cord & plug Toggle controlled with two S-hooks,
ALUMINUM S Model Standard Watt GRA-24 GRA-36 GRA-48 GRA-60 Migh Watt GRAH-18 GRAH-18 GRAH-24 GRAH-30 GRAH-36 GRAH-36 GRAH-42	TRIP HEATERS WITH Item Number GRA24120TCCS GRA36120TCCS GRA48120TCCS GRA60120TCCS AH18120TCCS AH24120TCCS AH24120TCCS AH30120TCCS AH36120TCCS AH36120TCCS AH36120TCCS AH42120TCCS	S HOOKS, CHAIN Voltage/Phase 120/1 \$424 475 529 593 \$414 432 458 483 509	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks, two 6" chains and attached cord & plug Toggle controlled with two S-hooks,
ALUMINUM S Model Standard Watt GRA-24 GRA-36 GRA-48 GRA-60 High Watt GRAH-18 GRAH-24 GRAH-30 GRAH-30 GRAH-36 GRAH-42 GRAH-42 GRAH-48	Item Number GRA24120TCCS GRA36120TCCS GRA48120TCCS GRA60120TCCS AH18120TCCS AH24120TCCS AH30120TCCS AH30120TCCS AH36120TCCS AH36120TCCS AH46120TCCS AH48120TCCS AH48120TCCS AH48120TCCS	\$ HOOKS, CHAIN Voltage/Phase 120/1 \$424 475 529 593 \$414 432 458 483 509 537	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks, two 6" chains and attached cord & plug Toggle controlled with two S-hooks,
ALUMINUM S Model Standard Watt GRA-24 GRA-36 GRA-48 GRA-60 Migh Watt GRAH-18 GRAH-18 GRAH-24 GRAH-30 GRAH-36 GRAH-36 GRAH-42	TRIP HEATERS WITH Item Number GRA24120TCCS GRA36120TCCS GRA48120TCCS GRA60120TCCS AH18120TCCS AH24120TCCS AH24120TCCS AH30120TCCS AH36120TCCS AH36120TCCS AH36120TCCS AH42120TCCS	S HOOKS, CHAIL Voltage/Phase 120/1 \$424 475 529 593 \$414 432 458 483 509	NS AND CORD & PLUG ATT	Description Toggle controlled with two S-hooks, two 6" chains and attached cord & plug Toggle controlled with two S-hooks,

uliali oo	A11001201000
GRAH-48	AH48120ICCS
GRAH-60	AH60120ICCS
* Not available for	Canada

High Watt GRAH-24

GRAH-36

ALUMINUM DUAL INFRARED STRIP HEATERS

AH24120ICCS AH36120ICCS

		Voltage/Phase	
Model	Item Number	120/1	Description
High Watt Dual			3" spacer and conduit
GRAH-24D	GRAH24D120V	\$ 924	
GRAH-36D	GRAH36D120V	1118	
GRAH-48D	GRAH48D120V	1311	
High Watt Dual w	ith Lights		3" spacer with lights and conduit
GRAHL-24D	AHL24D120V	\$ 1015	
GRAHL-36D	AHL36D120V	1250	
GRAHL-48D	AHL48D120V	1496	

Infinite controlled with two S-hooks,

two 6" chains and attached cord & plug

FRY STATIONS

		Voltage/Phase	
Model	Item Number	120/1	Description
Ultra-Glo®			
UGFF	GRFFC18115T	\$ 903	With built-in toggle switch
UGFFL	GRFFCL18120T	1114	With built-in toggle switch
UGFFB	FFBC18120T	1360	With built-in toggle switch
UGFFBL	FFBCL18120T	1576	With built-in toggle switch



		Voltage/Phase	
/lodel	Item Number	120/1	Description
ilo-Ray®			·
GRFF	GRFF115T	\$ 721	With built-in toggle switch
GRFFL	GRFFL120T	927	With built-in toggle switch
GRFFB	GRFFB115T	1186	14" clearance
GRFHS-21	GRFHS21	4040	21" wide with thermostatic control, long trivet and divide
	arii 11021	10.10	21 Was war also mostate source, long arror and amos
PORTABLES			
/lodel	Item Number	Voltage/Phase 120/1	Description
		120/1	Description
amp Warmer (G		607 2	Two heat lamps
LW-2	LW-2	\$873	Two heat lamps
ilo-Ray® Heated			
GRS-24-I	GRS24120-1	\$1146	Standard Depth - 191/2
GRS-30-I	GRS30120-1	1235	Standard Depth - 19½
GRS-36-I	GRS36120-1	1321	Standard Depth - 19½
GRS-48-I	GRS48120-1	1556	Standard Depth - 191/2
leated Glass She	elf Modular		
HGSM-1P	HGSM.00004	\$1028	15¾"W x 23%"D x 3 %"H
lo-Ray® Buffet \	Warmers		
GRBW-24	GRBW24120V	\$2306	Thermostatically-controlled base heat, infrared top heat
GRBW-36	GRBW36120V	2798	Thermostatically-controlled base heat, infrared top heat
GRBW-48	GRBW48120V	3290	Thermostatically-controlled base heat, infrared top heat
BUILT-INS			
OUILI-INƏ		V II (B)	
/lodel	Item Number	Voltage/Phase 120/1	Description
Ho-Ray® Ruilt-In	Heated Shelves with F	Recessed Ton	·
GRSB-24-I	GRSB24120V-1	\$1848	Standard depth - 21"
GRSB-30-I	GRSB30120V-1	1969	Standard depth - 21"
GRSB-36-I	GRSB36120V-1	2094	Standard depth - 21"
GRSB-48-I	GRSB48120V-1	2316	Standard depth - 21"
	Heated Shelves with F		Standard deptil - 21
GRSBF-24-I	GRSBF24120V-1	\$1848	Standard depth - 21"
	GRSBF30120V-1	1969	Standard depth - 21"
GRSBF-30-I			
GRSBF-36-I GRSBF-48-I	GRSBF36120V-1	2094	Standard depth - 21"
	GRSBF48120V-1	2316	Standard depth - 21"
DRAWER WAR	RMERS		
/lodel	Item Number	Voltage/Phase 120/1	Description
		120/1	Dooription
reestanding	UDW1 100V	¢2042	Cinala drawar with All large
HDW-1	HDW1-120V	\$3042 5164	Single drawer with 4" legs
HDW-2	HDW2-120V	5164	Two drawers with 4" legs
HDW-3	HDW3-120V	7292	Three drawers with 4" legs
uilt-In HDW-2B	HDW2B-120V	\$4947	Two drawers, built-in
		1 FUTY	iwo uiaweis, puiit-iii
MERCHANDIS	ERS		
/lodel	Item Number	Voltage/Phase 120/1	Description
			บะระกษุแบก
	ndising Slant Warmers		
GRSDS-24	GRSDS24120-1	\$4045	Single tier slant
GRSDS-30D	GRSDS30D120	6709	Dual tier slant
GRSDS-36D	GRSDSD36120-1	7147	Dual tier slant
lo-Ray® <i>Design</i>	er Heated Display Case		
			0 0 1 1 1 1 1
GRCD-3PD GRCDH-3PD	GRCD3PD120V GRCDH3PD120V	\$8590 9392	3-pan <i>Designer</i> dual shelf 3-pan <i>Designer</i> dual shelf with humidity





HOLDING AND	DISPLAY CABINI	ETS`	
		Voltage/Phase	
Model	Item Number	120/1	Description
Plate Warmers			
PWC-12	PWC.12BLK515	\$2630	Countertop, <i>Designer</i> Black
PWC-12	PWC.12SS515	2232	Countertop, Stainless Steel
PWB-12	PWB.12BLK515	2416	Countertop, <i>Designer</i> Black
PWB-12	PWB.12SS515	2018	Countertop, Stainless Steel
Flav-R-Fresh® Hu	midified Display Cab	inets	
FDWD-1	FDWD1	\$4449	1 Door, 4-tier circle revolving rack
FDWD-1X	FDWD1X	4312	1 Door, 4-shelf multi-purpose rack
FDWD-2	FDWD2	4589	2 Door, 4-tier circle revolving rack
Flav-R-Savor® Hu	midified Holding & D	isplay Cabinets	
FSD-1	FSD1-1	\$5383	3-tier circle revolving rack
FSD-1X	FSD1X-1	5221	3-tier pan multi-purpose rack
FSDT-1	FSDT1-1	5473	Tall, 4-tier circle revolving rack
FSDT-1X	FSDT1X-1	5259	Tall, 4-tier pan multi-purpose rack
Flav-R-Savor® Hu	midified Holding Cat	oinets	
FSHC-7-1	FSHC7-1	\$ 7655	Rack slides, 4" casters
FSHC-12W1	FSHC-12W1	12187	Single Lexan® door
FSHC-17W1	FSHC-17W1	12382	Single Lexan® door
FSHC-17W1D	FSHC-17W1D	13322	Single opening with 2 Dutch doors

TOASTERS					
		Voltage/Phase	Voltage/Phase	Voltage/Phase	
Model	Item Number	120/1	208/1	240/1	Description
Pop-Up Toasters					
TPT-120	TPT3.120	\$536			
TPT-120	TPT120.BB515	673			Pop-Up in Bold Black
TPT-120	TPT120.RR515	673			Pop-Up in Radiant Red
TPT-208	TPT3.208		\$967		Pop-Up toaster
TPT-240	TPT3.240			\$967	Pop-Up toaster
Toast-Qwik®					
TQ3-10	TQ310120BK515	\$1560			Horizontal conveyor toaster
TQ3-10	TQ310120BK520	1560			Horizontal conveyor toaster
TQ3-10	TQ310208BK615		\$1560		Horizontal conveyor toaster
TQ3-10	TQ310240BK615			\$1560	Horizontal conveyor toaster
TQ3-400	TQ3400120B515	\$2998			Programmable conveyor toaster, <i>Designer</i> Black
TQ3-400	TQ3400120S515	3264			Programmable conveyor toaster, Stainless Steel
TQ3-500	TQ3500208B615		\$3195		Programmable conveyor toaster, <i>Designer</i> Black
TQ3-500	TQ3500208S615		3461		Programmable conveyor toaster, Stainless Steel
TQ3-500	TQ3500240B615			\$3195	Programmable conveyor toaster, <i>Designer</i> Black
TQ3-500	TQ3500240S615			3461	Programmable conveyor toaster, Stainless Steel
TQ3-500H	TQ3500H208B615		\$3195		Programmable conveyor toaster, <i>Designer</i> Black
TQ3-500H	TQ3500H208S615		3461		Programmable conveyor toaster, Stainless Steel
TQ3-500H	TQ3500H240B615			\$3195	Programmable conveyor toaster, <i>Designer</i> Black
TQ3-500H	TQ3500H240S615			3461	Programmable conveyor toaster, Stainless Steel
TQ3-900	TQ3900208B620		\$3413		Programmable conveyor toaster, <i>Designer</i> Black
TQ3-900	TQ3900208S620		3679		Programmable conveyor toaster, Stainless Steel
TQ3-900	TQ3900240B620			\$3413	Programmable conveyor toaster, <i>Designer</i> Black
TQ3-900	TQ3900240S620			3679	Programmable conveyor toaster, Stainless Steel
TQ3-900H	TQ3900H208B620		\$3413		Programmable conveyor toaster, <i>Designer</i> Black
TQ3-900H	TQ3900H208S620		3679		Programmable conveyor toaster, Stainless Steel
TQ3-900H	TQ3900H240B620			\$3413	Programmable conveyor toaster, <i>Designer</i> Black
TQ3-900H	TQ3900H240S620			3679	Programmable conveyor toaster, Stainless Steel
TQ3-2000	TQ32000208B630		\$4300		Programmable conveyor toaster, <i>Designer</i> Black
TQ3-2000	TQ32000208S630		4566		Programmable conveyor toaster, Stainless Steel
TQ3-2000	TQ32000240B630			\$4300	Programmable conveyor toaster, <i>Designer</i> Black
TQ3-2000	TQ32000240S630			4566	Programmable conveyor toaster, Stainless Steel
TQ3-2000H	TQ32000H208B630		\$4300		Programmable conveyor toaster, <i>Designer</i> Black
TQ3-2000H	TQ32000H208S630		4566		Programmable conveyor toaster, Stainless Steel
TQ3-2000H	TQ32000H240B630			\$4300	Programmable conveyor toaster, <i>Designer</i> Black
TQ3-2000H	TQ32000H240S630			4566	Programmable conveyor toaster, Stainless Steel
Toast King®					•
TK-72	TK72208		\$5465		Vertical conveyor toaster
TK-100	TK100208 - TK100230		5847	\$5847	Vertical conveyor toaster



		Voltons /Dhas-	Voltons/Db		<u> </u>
/lodel	Item Number	Voltage/Phase 120/1	Voltage/Phase 208-240		Description
oxer® Countertop R		120/1	200 240		Dooripadii
IRNG-BXC1-14	IRNGBXC114515	\$1294			1440W. 1 hob
IRNG-BXC1-18	IRNGBXC118515	1294			1800W. 1 hob
	intertop Heavy-Duty Rang				
IRNG-HC1-14	IRNGHC114SB515	\$1630			1440W, heavy-duty, 1 hob
IRNG-HC1-18	IRNGHC118SB515	1630			1800W, heavy-duty, 1 hob
Rapide Cuisine® Cou	intertop Ranges				
IRNG-PC1-14	IRNGPC114SB515	\$1497		1400W	/, Stainless Steel/Bold Black, programmable, 1 hob
IRNG-PC1-18	IRNGPC118SB515	1497			/, Stainless Steel/Bold Black, programmable, 1 hob
IRNG-PC1-18	IRNGPC118BB515	1627		1800	W, Bold Black/Bold Black, programmable, 1 hob
lapide Cuisine® Dro					
IRNG-PB1-14	IRNGPB114515	\$1630			1400W, programmable, 1 hob
IRNG-PB1-18	IRNGPB118515	1630			1800W, programmable, 1 hob
IRNG-PB1-18	IRNGPB118520	1630			1800W, programmable, 1 hob
	Intertop High-Powered/He	eavy-Duty Range	#0070		0100 0000
IRNG-PC1-36	IRNGPC136SB620	, Duty Donno	\$2379		3120-3600 watts, programmable, 1 hob
IRNG-PB1-36	p-In High-Powered/Heavy IRNGPB136SB620	/-Duty Range	\$2510		3120-3600W, programmable, 1 hob
	p-In High-Powered/Heavy	-Duty Dual Pange	\$201U		3120-3000W, programmable, 1 mob
IRNG-PB2-29	IRNGPB229630	, Duty Dual nallyes	\$4367	Ruilt_li	n, Side to Side, Dual Range, 2496-2880W per coil
IRNG-PB2-36	IRNGPB236650		4580		1, Side to Side, Dual Range, 2490-2660W per coil 1, Side to Side, Dual Range, 3120-3600W per coil
IRNG-PB2-24-IA	IRNGPB224IA620		4586		n, Side to Side, Dual Range, 1803-2400W per coil
IRNG-PB2-36-IA	IRNGPB236IA630		4811	Built-Ir	n, Side to Side, Dual Range, 3060-1800W per coil
	intertop High-Powered/H	eavy-Duty Dual Ran			,, p ge,
IRNG-PC2F-29	IRNGPC2F29630	,,	\$4656	Fro	ont to Back, Dual Range, 2496-3600W per coil
IRNG-PC2F-36	IRNGPC2F36650		5171		ont to Back, Dual Range, 3120-3600W per coil
IRNG-PC2F-24-IA	IRNGPC2F24IA620		4890	Fro	nt to Back, Dual Range, 1803/2400W per coill
IRNG-PC2F-36-IA	IRNGPC2F36IA630		5430	Fro	nt to Back, Dual Range, 3060/1800W per coill
IRNG-PC2S-29	IRNGPC2S29630		4656	Si	de to Side, Dual Range, 2496-3600W per coil
IRNG-PC2S-36	IRNGPC2S36650		5171		de to Side, Dual Range, 3120-3600W per coil
IRNG-PC2S-24-IA	IRNGPC2S24IA620		4890		de to Side, Dual Range, 1803-2400W per coil
IRNG-PC2S-36-IA	IRNGPC2S36IA630		5430	Si	de to Side, Dual Range, 3060-1800W per coil
Palletti® Countertop	Warmers				
IWRM-C1-1317-06	IWRMC113176B515	\$1164			600W, Countertop Warmer, 1 hob
IWRM-CD1-03	IWRMCD13B515	1293			Daisy Chain Countertop Warmer
Palletti® Drop-In Wa	rmers				
IWRM-B1-1313-06	IWRMB113136B515	\$1164		600W	, Drop-In Warmer, 1 hob, Black Glass-Ceramic top
IWRM-B1-1313-06	IWRMB113136W515	1164			Drop-In Warmer, 1 hob, White Glass-Ceramic top
Vlaskerade™ Under	counter Warmer				
IWRM-UT-06	IWRMBUT6515	\$1877			600W, slip-resistant trivet
IGHT COOKING	EOUIDMENT				
Juni Gookina	EQUIFINIENT				
/lodel	Item Number	Voltage/Phase 120/1	Voltage/Phase 208-240/1	Natural Gas	Description
			206-240/1	Naturai Gas	Description
lectric Crepe Make	r - Single Head, Light Dut	y			
KCME-1RND	KCME.1RND515	\$2322			Single, round
lectric Crepe Make	rs - Single Head, Heavy D	uty			
					Cinala variad
KCME-1RND	KCME.1RND620		\$3216		Single, round
KCME-1RND			•		Single, round
KCME-1RND KCME-1RCT	KCME.1RCT620		\$3216 3730		Single, rectangular
KCME-1RND KCME-1RCT Electric Crepe Make	KCME.1RCT620 r - Double Head, Heavy D	uty	3730		Single, rectangular
KCME-1RND KCME-1RCT Electric Crepe Make KCME-2RCT	KCME.1RCT620 r - Double Head, Heavy D KCME.2RCT2620	uty	•		
KCME-1RND KCME-1RCT Electric Crepe Make KCME-2RCT Gas Crepe Makers -	KCME.1RCT620 r - Double Head, Heavy D i KCME.2RCT2620 Single Head	uty	3730	\$0.70.4	Single, rectangular Dual, rectangular, (2) NEMA 6-20P
KCME-1RND KCME-1RCT Electric Crepe Make KCME-2RCT as Crepe Makers - KCMG-1RND	KCME.1RCT620 r - Double Head, Heavy Double KCME.2RCT2620 Single Head KCMG.1RND22	uty	3730	\$2734	Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, round frame
KCME-1RND KCME-1RCT Electric Crepe Make KCME-2RCT ias Crepe Makers - KCMG-1RND KCMG-1RCT	KCME.1RCT620 r - Double Head, Heavy Double KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22	uty	3730	\$2734 2779	Single, rectangular Dual, rectangular, (2) NEMA 6-20P
KCME-1RND KCME-1RCT Electric Crepe Make KCME-2RCT ias Crepe Makers - KCMG-1RND KCMG-1RCT ias Crepe Maker - D	KCME.1RCT620 r - Double Head, Heavy Double KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22 Double Head	ıty	3730	2779	Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, rectangular frame Single, 15.75" diameter, rectangular frame
KCME-1RND KCME-1RCT Electric Crepe Make KCME-2RCT ias Crepe Makers - KCMG-1RND KCMG-1RCT ias Crepe Maker - D KCMG-2RCT	KCME.1RCT620 r - Double Head, Heavy Double Head KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22 Double Head KCMG.2RCT41		3730		Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, round frame
KCME-1RND KCME-1RCT Electric Crepe Maker KCME-2RCT Eas Crepe Makers - KCMG-1RND KCMG-1RCT Eas Crepe Maker - D KCMG-2RCT Electric Waffle Maker	KCME.1RCT620 r - Double Head, Heavy Double KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22 Double Head KCMG.2RCT41 ers/Warmers - 90° Hinge,	Single Head	3730	2779	Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, round frame Single, 15.75" diameter, rectangular frame Dual, 1575" diameter, rectangular frame
KCME-1RND KCME-1RCT Electric Crepe Maker KCME-2RCT Gas Crepe Makers - KCMG-1RND KCMG-1RCT Gas Crepe Maker - D KCMG-2RCT Electric Waffle Maker KWM09-1BR46	KCME.1RCT620 r - Double Head, Heavy Double KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22 Double Head KCMG.2RCT41 ers/Warmers - 90° Hinge, KWM09.1BR46515		3730 \$6347	2779	Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, round frame Single, 15.75" diameter, rectangular frame Dual, 1575" diameter, rectangular frame Brussels 4 x 6
KCME-1RND KCME-1RCT Electric Crepe Maker KCME-2RCT Gas Crepe Makers - KCMG-1RND KCMG-1RCT Gas Crepe Maker - D KCMG-2RCT Electric Waffle Maker KWM09-1BR46 KWM09-1BR46	KCME.1RCT620 r - Double Head, Heavy Double KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22 Double Head KCMG.2RCT41 ers/Warmers - 90° Hinge, KWM09.1BR46515 KWM09.1BR46620	Single Head \$3503	3730	2779	Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, round frame Single, 15.75" diameter, rectangular frame Dual, 1575" diameter, rectangular frame Brussels 4 x 6 Brussels 4 x 6
KCME-1RND KCME-1RCT Electric Crepe Maker KCME-2RCT ELECTRIC MAKERS - KCMG-1RND KCMG-1RCT ELECTRIC MAKER - D KCMG-2RCT ELECTRIC Waffle Maker KWM09-1BR46 KWM09-1LG47	KCME.1RCT620 r - Double Head, Heavy Double KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22 Double Head KCMG.2RCT41 ers/Warmers - 90° Hinge, 1800 Minus 1800	Single Head \$3503 3503	3730 \$6347	2779	Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, round frame Single, 15.75" diameter, rectangular frame Dual, 1575" diameter, rectangular frame Brussels 4 x 6
KCME-1RND KCME-1RCT Electric Crepe Maker KCME-2RCT Eas Crepe Makers - KCMG-1RND KCMG-1RCT Eas Crepe Maker - D KCMG-2RCT Electric Waffle Maker KWM09-1BR46 KWM09-1LG47 Electric Waffle Maker	KCME.1RCT620 r - Double Head, Heavy Di KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22 Double Head KCMG.2RCT41 ers/Warmers - 90° Hinge, KWM09.1BR46615 KWM09.1BR46620 KWM09.1LG47515 ers - 180° Hinge, Single He	Single Head \$3503 3503	3730 \$6347	2779	Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, round frame Single, 15.75" diameter, rectangular frame Dual, 1575" diameter, rectangular frame Brussels 4 x 6 Brussels 4 x 6 Liége 4 x 7
KCME-1RND KCME-1RCT Electric Crepe Make KCME-2RCT Eas Crepe Makers - KCMG-1RND KCMG-1RCT Eas Crepe Maker - D KCMG-2RCT Electric Waffle Make KWM09-1BR46 KWM09-1LG47 Electric Waffle Make KWM18-1BR35	KCME.1RCT620 r - Double Head, Heavy Di KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22 Jouble Head KCMG.2RCT41 ers/Warmers - 90° Hinge, KWM09.1BR46515 KWM09.1BR46620 KWM09.1LG47515 ers - 180° Hinge, Single He KWM18.1BR35515	Single Head \$3503 3503 ead \$4075	3730 \$6347	2779	Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, round frame Single, 15.75" diameter, rectangular frame Dual, 1575" diameter, rectangular frame Brussels 4 x 6 Brussels 4 x 6 Liége 4 x 7 Brussels 3 x 5
KCME-1RND KCME-1RCT Electric Crepe Make: KCME-2RCT Gas Crepe Makers - KCMG-1RND KCMG-1RCT Gas Crepe Maker - D KCMG-2RCT Electric Waffle Make: KWM09-1BR46 KWM09-1BR46 KWM09-1LG47 Electric Waffle Make: KWM18-1BR35 KWM18-1BR46	KCME.1RCT620 r - Double Head, Heavy Di KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22 Jouble Head KCMG.2RCT41 ers/Warmers - 90° Hinge, KWM09.1BR46615 KWM09.1LG47515 ers - 180° Hinge, Single He KWM18.1BR35515 KWM18.1BR46515	Single Head \$3503 3503	\$6347 \$3503	2779	Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, round frame Single, 15.75" diameter, rectangular frame Dual, 1575" diameter, rectangular frame Brussels 4 x 6 Brussels 4 x 7 Brussels 3 x 5 Brussels 4 x 6
KCME-1RND KCME-1RCT Electric Crepe Maker KCME-2RCT Gas Crepe Makers - KCMG-1RND KCMG-1RCT Gas Crepe Maker - D KCMG-2RCT Electric Waffle Maker KWM09-1BR46 KWM09-1BR46 KWM09-1LG47 Electric Waffle Maker KWM18-1BR35 KWM18-1BR46 KWM18-1BR46	KCME.1RCT620 r - Double Head, Heavy Di KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22 Double Head KCMG.2RCT41 ers/Warmers - 90° Hinge, KWM09.1BR46515 KWM09.1LG47515 ers - 180° Hinge, KWM18.1BR35515 KWM18.1BR46620 KWM18.1BR46620	Single Head \$3503 3503 ead \$4075 4075	3730 \$6347	2779	Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, round frame Single, 15.75" diameter, rectangular frame Dual, 1575" diameter, rectangular frame Brussels 4 x 6 Brussels 4 x 7 Brussels 3 x 5 Brussels 4 x 6 Brussels 4 x 6 Brussels 4 x 6
KCME-1RND KCME-1RCT Electric Crepe Make: KCME-2RCT Gas Crepe Makers - KCMG-1RND KCMG-1RCT Gas Crepe Maker - D KCMG-2RCT Electric Waffle Make: KWM09-1BR46 KWM09-1BR46 KWM09-1LG47 Electric Waffle Make: KWM18-1BR35 KWM18-1BR46	KCME.1RCT620 r - Double Head, Heavy Di KCME.2RCT2620 Single Head KCMG.1RND22 KCMG.1RCT22 Jouble Head KCMG.2RCT41 ers/Warmers - 90° Hinge, KWM09.1BR46615 KWM09.1LG47515 ers - 180° Hinge, Single He KWM18.1BR35515 KWM18.1BR46515	Single Head \$3503 3503 ead \$4075	\$6347 \$3503	2779	Single, rectangular Dual, rectangular, (2) NEMA 6-20P Single, 15.75" diameter, round frame Single, 15.75" diameter, rectangular frame Dual, 1575" diameter, rectangular frame Brussels 4 x 6 Brussels 4 x 7 Brussels 3 x 5 Brussels 4 x 6





.IGHT CUUKING	G EQUIPMENT				
/lodel	Item Number	Voltage/Phase 120/1	Voltage/Phase 208-240/1	Natural Gas	Description
	affle Maker - 180° Hinge.		200-240/1	naturar uas	Description
KWM18-1BU	KWM18.1BU515	\$4123			Bubble
		• -			Dubble
	kers - 180° Hinge, Dual H	ead	*		
KWM18-2LG47	KWM18.2LG47620		\$7596		Liége 4 x 7
KWM18-2BR46	KWM18.2BR46620		7596		Brussels 4 X 6
	ker/Warmer - 90° Hinge, S				D 1
KWM09-1R07	KWM09.1R07515	\$4117			Round
lectric Waffle Mal	ker -180° Hinge, Single Ho	ead Round			
KWM18-1R07	KWM18.1R07515	\$4816			Round
lectric Waffle Mal	kers - 180° Hinge, Dual Ho	ead Swivel			
KWMSL-2LG413	KWMSL.2LG413620		\$9499		Swivel, Liége 4 x 13
KWMSL-4BR46	KWMSL.4BR46620		9610		Swivel, Brussel 4 x 6
hurro Makers	IIIOL. IBIT 10020		00.0		Omitol, Blaccol 1 X O
	I/MM10 1CCHE1E	¢2cc0			100º Cingla
KWM18-16CH	KWM18.16CH515	\$3660	Ancos		180°, Single
KWM18-32CH	KWM18.32CH620		\$6866		180°, Dual
auce Warmers	VOW 1515	\$1672			One hattle wall
KSW-1	KSW.1515	7			One bottle well
KSW-2 KSW-3	KSW.2515 KSW.3515	2619 3793			Two bottle well Three bottle well
lectric Griddle	NSW.3313	3/93			Tillee bottle well
KGRDE-2513	KGRDE.2513620		\$3523		Electric Griddle
as Griddle	NUNDE.2313020		 		Electric dilidale
KGRDG-2513	KGRDG.251314			\$3523	Gas Griddle, 13648 BTU
		Prograd (Diotos)		ψυυΣυ	das dilidile, 10040 D10
MCG10G	s - Top Grooved, Bottom (MCG10G.515P	\$2169			10" cooking width, top grooved/bottom groove
MCG10G	MCG10G.520P.01	2169			10" cooking width, top grooved/bottom groove
MCG14G	MCG14G.526F.01	2448			14" cooking width, top grooved/bottom grooved
MCG14G	MCG14G.615P.01	2440	\$2448		14" cooking width, top grooved/bottom grooved
MCG20G	MCG20G.620P.01		3798		20" cooking width, top grooved/bottom grooved
	s - Top Smooth, Bottom S	month (Plates)	0.00		20 cooking wath, top grooted bottom groote
MCG14S	MCG14S.515P	\$2448			14" cooking width, top smooth/bottom smooth
MCG14S	MCG14S.520P	2448			14" cooking width, top smooth/bottom smooth
MCG14S	MCG14S.615P	LTTO	\$2448		14" cooking width, top smooth/bottom smooth
	s - Top Grooved, Bottom S	Smooth (Plates)	Ψ2 1 10		The booking Matri, top smooth bottom officer
MCG20GS	MCG20GS.620P	(,	\$3798		20" cooking width, top grooved/bottom smooth
nack System			,		3,, 3
SNACK-1	SNACK1.515	\$1881			Single head
SNACK-2	SNACK2.515	3047			Dual head
SNACK-2	SNACK2.520	3047			Dual head
ound Waffle Mak					2 2 3 1 1 2 3 2
RWM-1	RWM1.515	\$1109			Single head, round plate, standard style
RWM-1B	RWM1B.515	1109			Single head, round plate, Standard Style Single head, round plate, Belgian style
RWM-2	RWM2.515	1931			Double head, round plate, standard style
RWM-2	RWM2.520	1931			Double head, round plate, standard style
RWM-2B	RWM2B.515	1931			Double head, round plate, Belgian style
RWM-2B	RWM2B.520	1931			Double head, round plate, Belgian style
lip Waffle Maker					,,
FWM-18	FWM1B.515	\$2421			Round

WATER HEATING EQUIPMENT							
Model	Item Number	Voltage/Phase 120/1	Voltage/Phase 208/1	Voltage/Phase 208/3	Voltage/Phase 240/1	Voltage/Phase 240/3	Voltage/Phase 480/3
Sink Heaters (El	lectric)						
3CS-6*	3CS620813		\$3111	\$3111			
3CS-6*	3CS624013				\$3111	\$3111	
3CS-9*	3CS920813		3221	3221			
3CS-9*	3CS924013				3221	3221	
3CS-9*	3CS948013						\$3333
Food Rethermal	izers (Electric)						
FR-4°	FR42081W/0		\$2811				
FR-6*●	FR620813W/0		3101	3101			
FR-9*●	FR920813W/0		3176	3176			
FR-9**	FR924013W/0				3176	3176	



		Voltage/Phase	Voltage/Phase	Voltage/Phase	Voltage/Phase	Voltage/Phase	Voltage/Phas
/lodel	Item Number	120/1	208/1	208/3	240/1	240/3	480/3
owermite® (Nat							
	lels are manufactured wit		00 ft elevation)				
PMG-100	PMG100120NAT	\$18236					
PMG-200	PMG200120NAT	21631					
ompact (Electri	ic) with Leas						
C-4	C42081LE		\$4176				
C-5	C52081LE		4176				
C-6*	C620813LE		4176	\$4176			
C-6*	C624013LE		-	, -	\$4176	\$4176	
C-7*	C720813LE		4366	4366		•	
C-7*	C724013LE				4366	4366	
C-9*	C920813LE		4366	4366			
C-9*	C924013LE				4366	4366	
C-12	C122081LE		4666				
C-12	C122083LE			4666			
C-12	C122401LE				4666		
C-12	C122403LE					4666	
C-12	C124803LE						\$4666
C-15	C152081LE		4761				·
C-15	C152083LE			4761			
C-15	C152401LE				4761		
C-15	C152403LE					4761	
C-15	C154803LE						4761
C-17	C172083LE			4791			
C-24	C242083LE			6426			
C-27	C272083LE			6526			
C-27	C272403LE					6526	
C-27	C274803LE						6526
C-30	C302083LE			6586			
C-30	C302403LE					6586	
C-30	C304803LE						6586
C-36	C362083LE			6886			
C-36	C362403LE					6886	
C-36	C364803LE						6806
C-45	C452083LE			7801			
C-45	C452403LE					7801	
C-45	C454803LE					1001	7711
C-54	C542083LE			8016			
C-54	C542403LE					8016	
C-54	C544803LE						7921
C-57	C572083LE			8176			-
C-57	C572403LE					8176	
C-57	C574803LE						8076
nperial (Electri							
S-12	S122083L			\$6526			
S-15	S152083L			6586			
S-36	S362083L			8341			
S-36	S362403L			5511		\$8341	
S-36	S364803L					ΨΟΟΤΙ	\$8306
S-45	S452083L			8856			4 5000
S-45	S454803L			0000			8806
S-54	S542083L			8881			5000
S-54	S542403L			5501		8881	
S-54	S544803L					0001	8826

^{*} Open delta, single or three phase.
• Without low-water cut-off.



General Information

Terms of Sale: EX Works

Sturgeon Bay, WI 54235 U.S.A. Corporate Office: Milwaukee, Wisconsin 53215 Manufacturing: Sturgeon Bay, Wisconsin 54235

Price Policy: Prices supercede all previously published prices and are subject to change without notice. Prices and discounts apply

to accessories at time of initial equipment order only.

Remittance: Forward payment to:

Hatco Corporation Box 68-4035

Chicago, IL 60695-4035

Delivery: Consult Hatco Equipment Sales Department for delivery times

and estimated shipping charges.

Freight Classification: See Hatco website for more details:

www.hatcocorp.com

under the RESOURCES tab in the upper right-hand corner, click on EQUIPMENT SHIPPING INFO

Business Hours:

Equipment Sales & Customer Service

7:00 a.m. to 5:00 p.m. Central Time

General Office

8:00 a.m. to 5:00 p.m. Central Time (Summer Hours: June to September:

8:00 a.m. to 5:00 p.m. C.T. Monday thru Thursday

8:00 a.m. to 2:30 p.m. C.T. Friday)

Sales catalogs, brochures, specification sheets and other literature available at www.hatcocorp.com.

ALL HATCO PRODUCTS SHIPPED WITH INSTALLATION AND OPERATING INSTRUCTIONS. CONSULT LOCAL CODES BEFORE INSTALLING EQUIPMENT.

E-mail inquiries and requests to: support@hatcocorp.com

E-mail orders to: equipsales@hatcocorp.com

Telephone: Equipment Orders & Inquiries: (800) 446-8433

General Office: (800) 558-0607, (414) 671-6350

www.hatcocorp.com

Conversions

Watts ÷ Volts = Amps (Single Phase only)

Inches x 25.4 = Millimeters

Pounds \div 2.2 = Kilograms or Pounds x .4536 = Kilograms

(°Fahrenheit - 32) x .56 = °Celsius

Gallons ÷ .264 = Liters or Gallons x 3.7853 = Liters

Water Quality Requirements

Water supply in excess of 3.0 grains of hardness per gallon (GPG) must be treated and softened before being used. Water containing over 3.0 GPG will decrease the efficiency and reduce the operating life of the unit.

NOTE: Product failure caused by liming or sediment buildup is not covered under warranty.

NOTE: See page 234 for Picture of Blended Phosphate Water Treatment System.

Hatco products are manufactured for commercial use only and meet one or more of these agency certifications.



















See product specification sheet for the appropriate approvals.

120 Volt Models









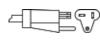
NEMA 5-30P

NEMA 5-15P

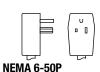
NEMA 5-20P

208 or 240 Volt Models









NEMA 6-15P

NEMA 6-20P

NEMA 6-30P

NEMA L6-20P

NEMA L6-30P

NEMA L14-20P

NEMA L15-30P

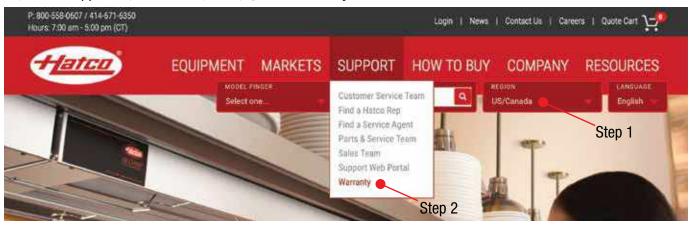
Limited Warranty

For the full information pertaining to the Hatco warranty protection for your equipment, go to our website at:

www.hatcocorp.com

Step 1: make sure you are on your region

Step 2: in the Support drop-down at the top of the page, select Warranty



Ordering Procedures

CUSTOMER NOTE -

To ensure prompt and accurate processing of your order, please provide the following information:

ALL PRODUCTS -

- 1. Model number, voltage and phase.
- 2. Specify options and accessories as required. Options are not retrofittable.
- 3. Consult factory when ordering equipment for special applications.
- 4. Phone orders are acceptable, but a confirming written order is required. E-mail orders do not require confirmation.

Returns

New and unused equipment can only be returned for credit review with prior approval of the Hatco Corporation. Contact Customer Service or Sales & Marketing for a Material Return Authorization (MRA). Returns must be shipped PREPAID and are subject to inspection. All goods returned for customer convenience are subject to a restocking charge of 25%. In the event of an error by Hatco, an MRA will be issued for full credit. Custom-built equipment and equipment older than 120 days (from date of shipment) does not qualify for return credit. Electronic Controls and Decorative Lamps (all models) are considered custom built and are non-returnable.

Return Equipment to: Hatco Corporation

208 East Deck Street

Sturgeon Bay, WI 54235-1936 U.S.A.

Damaged Freight Policy

In accordance with the National Motor Freight Traffic Association, it is the consignee's responsibility to inspect and ensure the shipment has not sustained any damage during transportation to destination. All freight should be inspected during the receiving process for possible damage. Should there be a question about the condition of the equipment, it is better to refuse the shipment. If damage is found after delivery, it is the consignee's (receiver) responsibility to notify the carrier within **(5) days** of the delivery.

Whether the shipment was routed by a Hatco preferred carrier or customer selected third party carrier, Hatco will assist its customers in achieving a solution. If it is found that any part of the shipment has sustained damage during transportation, Hatco Corporation must be contacted to file a damage report

For assistance, contact Hatco Customer Service at (800)558-0607 and have the information listed below available.

- 1. Copy of Bill of Lading and Pro numbers
- 2. Delivery date and date damage was discovered
- 3. Contact name, phone number and email address
- 4. Type of unit damaged including model and serial number
- 5. Extent of damage
- 6. Pictures of damage as well as packaging
- 7. Original shipping papers and packaging

Accessories Charges

When shipping LTL using a Hatco preferred carrier, additional fees known as accessorial charges may apply and will be added to order. Residential Delivery Fee, Construction Site Delivery Fee, Government Site Delivery Fee, limited access fee are all fees added automatically by the carrier based on where the order is shipping. The fee varies depending on the service, delivery location and carrier.

Liftgate is charged by the carrier if the consignee does not have a loading dock or a forklift onsite to unload the freight from the truck. Optional services available for an additional fee include Inside Delivery, Call before Delivery and Delivery by Appointment. Hatco must be made aware of any special services needed at the time of order or prior to shipment so the fee can be added to the original invoice, otherwise the fee will be post billed and a second invoice will be received for this charge.

^{**}Fee amount varies by carrier.

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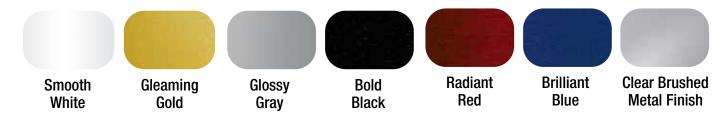


Paint Chip and Stone Sample Colors

DESIGNER COLORS



GLOSS FINISHES



PLATED FINISHES



SIMULATED STONE COLORS*



Colors are a representation and may not exactly match our colors. Consult factory for possible color matching options on these colors. Non-standard colors are non-returnable.

To order a Hatco Paint Chip & Stone Sample Colors Sheet, visit www.hatcocorp.com / Order Literature / Sales Literature / Sell Sheets.

^{*} Simulated Stone is Swanstone®







PEOPLE WHO SERVE, PRODUCTS THAT SOLVE.



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DOMESTIC PRICE LIST · NOVEMBER 1, 2022



