



Foodservice Equipment Price List



Canadian Price List - June 1st, 2018



People who serve, products that solve.®



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:
intlsales@hatcocorp.com

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

Hatco Corporation
P.O. Box 340500
Milwaukee, WI 53234-0500
Telephone: (800) 558-0607
(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 | Display Lights | Hot/Cold Wells | Portable Food Warmers |
| Built-In Shelves | Drawer Warmers | Hot Food Merchandisers | Refrigerated Wells |
| Built-In Warmers | Frost Tops | Hot Water Dispensers | Rethernalizers |
| Carving Stations | Fry Stations | Ice Wells | Rice Drawer Warmer |
| Cold Shelves | Heated Shelves | Induction | Sanitizing Sink Heaters |
| Cold Wells | Heated Wells | Light Cooking Equipment | Soup Stations |
| Commercial Toasters | Holding & Display Cabinets | Nacho Chip Warmers | Strip Heaters |
| Decorative Lamps | Hot/Cold Shelves | Pizza Warmers | |

Locations



Milwaukee - Corporate Office
635 South 28th St. | Milwaukee, WI 53215
800-558-0607 | 414-671-6350



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

Sturgeon Bay ● Milwaukee

Suzhou, China ●

Let's Get Social





Table of Contents

| | | | |
|--|---------|--|---------|
| WELLS | 2-36 | DRAWER WARMERS | 116-120 |
| DECORATIVE LAMPS & DISPLAY LIGHTS | 37-47 | MERCHANDISERS | 121-138 |
| STRIP HEATERS | 48-82 | HOLDING & DISPLAY CABINETS | 139-156 |
| FRY STATIONS | 83-88 | TOASTERS | 157-163 |
| CARVING STATIONS | 89-91 | INDUCTION | 164-169 |
| PORTABLES | 92-105 | LIGHT COOKING EQUIPMENT | 170-174 |
| BUILT-INS | 106-115 | WATER HEATING/SPECIALTY EQUIPMENT | 175-192 |

| | | | | | |
|-----------------------------|--------------|----------------------------------|--------------|----------------------------------|--------------|
| 3CS | 177 | GRA, GRAH | 53, 55 | HWB-xxQT | 29-34, 35-36 |
| 3CS2 | 178 | GRA-xxD, GRAH-xxD | 56, 58 | HWBI | 24-28 |
| AWD | 176 | GRAL, GRAHL | 54-55 | HWBLI | 25 |
| C | 183-184 | GRAL-xxD, GRAHL-xxD | 57-58 | HWBI-S | 27-28 |
| CDW | 118 | GRAIH, GRAIHL | 68, 70 | HWBRN (C-UR) | 29-34, 35-36 |
| CHW | 9 | GRAIH-xxD, GRAIHL-xxD | 69-70 | HWBRT (C-UR) | 29-34, 35-36 |
| CLED | 46-47 | GRAM, GRAML | 59-60 | HWBRN-xxQT (C-UR) | 29-34, 35-36 |
| CSBF | 110 | GRAM-xxD | 61, 63 | HWBRT-xxQT (C-UR) | 29-34, 35-36 |
| CSSB, CSSBF | 107, 109 | GRAML-xxD | 62-63 | HXMH, HXMS | 128, 130 |
| CSU | 111 | GRBW | 104-105 | HZMH, HZMS | 129-130 |
| CWB, CWB-S | 14-16, 19 | GRCD, GRCDH | 134-135 | IHDCH | NEW 145 |
| CWBR, CWBX | 17-19 | GRCMW | 133 | IRNG-PC1, -PB1, -HC1 | NEW 165-169 |
| DCS | 90 | GRCSCL, GRCSCLH | 91 | IWB, IWB-S | 11-13 |
| DHWBI, DHWBI-S | NEW 3-6 | GRFF, GRFFL, GRFFB, GRFFBL | 84-85 | ITQ | 158 |
| DL, DLH | 38-43 | GRFHS | 87-88 | LFST | 147 |
| FDWD-1-MN | 149 | GRFS | 87-88 | LW | 93 |
| FDWD | 140, 143-144 | GRH | 54-55 | MC | 182 |
| FR | 179 | GRHD, GRHDH | 137-138 | MCG | 171 |
| FR2 | 180 | GRHW | 103 | MDW | 148 |
| FS2HAC | 156 | GRN, GRNH | 66 | MPWS | 86 |
| FSCD, FSCDH | 136 | GRNM | 67 | NLX | 45 |
| FSD, FSDT | 141-144 | GRN4, GRN4L | 64-65 | PFST | 150 |
| FSHAC, FSHACH | 156 | GRPWS | 122 | PMG | 181 |
| FSHC-5W | 151 | GRS | 97-99 | RHW | 7 |
| FSHC-6W | 152 | GRSB | 114 | RMB | 82 |
| FSHC-7 | 153 | GRSBF | 115 | RMB2 | 81 |
| FSHC-7W | 151 | GRSDH, GRSDS | 124-125 | S | 185-186 |
| FSHC-12W | 154-155 | GRSDS/H | 123 | SAL | 172 |
| FSHC-17W | 154-155 | GRSR | 94 | SW2 | 8 |
| FST-1-MN | 149 | GRSS | 100 | TF | 174 |
| FTB | 20-21 | GRSSB | 112 | TFW | 174 |
| FTBR, FTBX | 22-23 | GRSSR, GRSSRxx-DL77516 | 95-96 | TFWM | NEW 173 |
| GR, GRH | 54-55 | HGB | 101 | TK | 163 |
| GR-B | 84-85 | HGBB | 113 | TPT | 159 |
| GR2A, GR2AH | 71, 73 | HCSBF | 109 | TQ | 161-162 |
| GR2A-xxD, GR2AH-xxD | 74-75 | HCSSB, HCSSBF | 108-109 | TQ3 | NEW 160 |
| GR2AL, GR2AHL | 72-73 | HCWBI | 10 | UGA, UGAH | 76, 78 |
| GR2AL-xxD, GR2AHL-xxD | 74-75 | HDW | 119-120 | UGA-xxD, UGAH-xxD | 77-78 |
| GR2BW | 104-105 | HGSM-1P | 102 | UGAL, UGAHL | 76, 78 |
| GR2S | 99 | HL | 46 | UGAL-xxD, UGAHL-xxD | 77-78 |
| GR2SDH, GR2SDS | 126-127 | HL5 | 44 | UGFF, UGFFL, UGFFB, UGFFBL | 84-85 |
| GR3SDH, GR3SDS | 131-132 | HRDW | 117 | WFST | 146 |
| GR5A, GR5AH | 51 | HW | 9 | | |
| GR5AL, GR5AHL | NEW 52 | HWB | 29-34, 35-36 | | |

Wells

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



DHWBI-3 with accessory pan support bars and food pans. *pg. 4*



SW2-11QT with optional upper shelf, backsplash and LED lighting in *Designer* color (accessories: cup rail, magnetic graphics, food pans and hinged lids [ladles not available]) *pg. 8*



HW-43 with accessory pan support bars (food pans, ladles and lids not available) *pg. 9*



HCWBI-3DA with accessory food pans *pg. 10*



IWB-6 with accessory food pan with two **HL5-60** (sneeze guards and bowls not available) *pg. 11*



CWB-S4 with optional **CWB-S4SLANT**, accessory pan support bars and food pans *pg. 16*



FTB-2 with accessory full-size sheet pans *pg. 21*



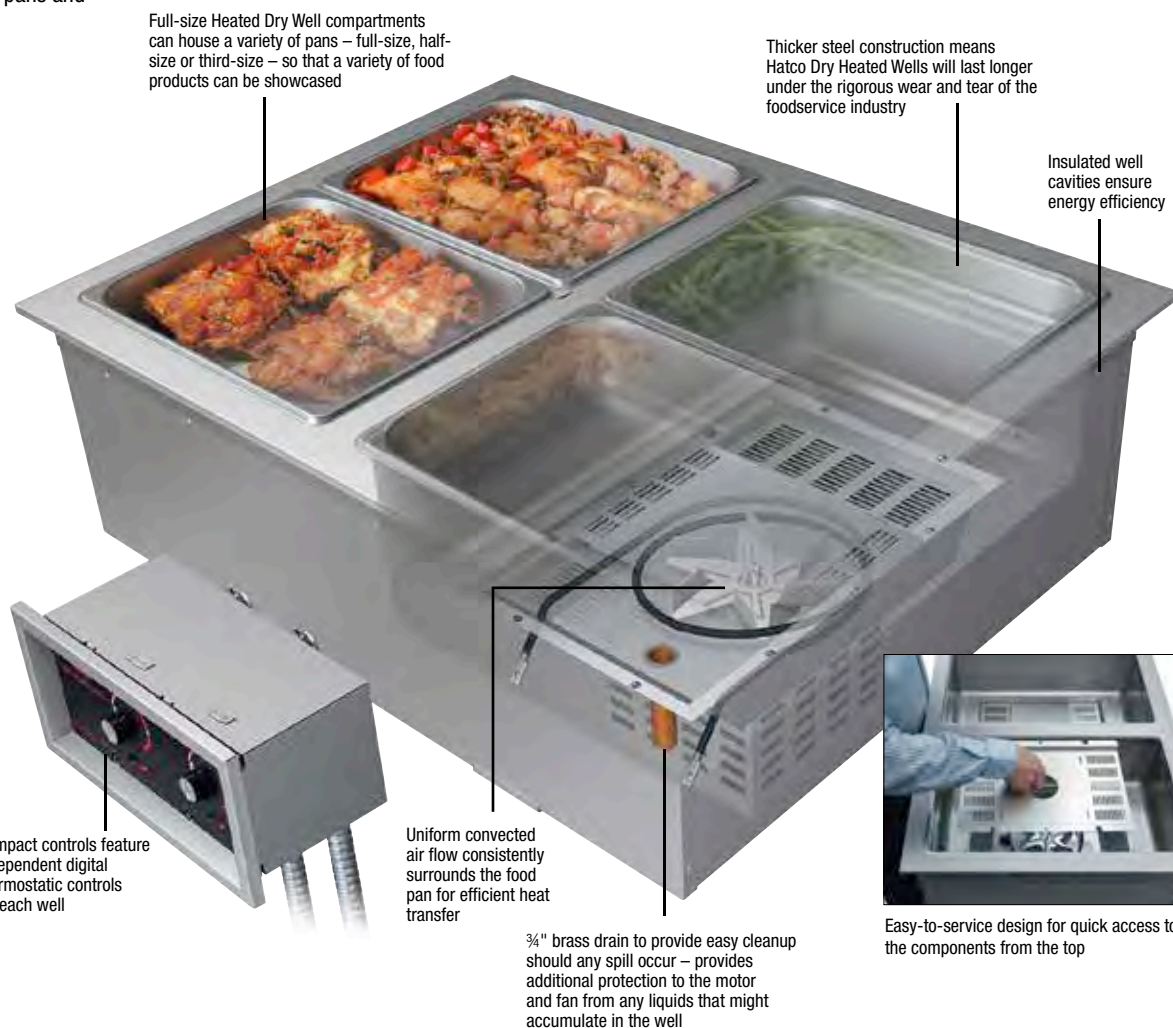
HWBI-2 with accessory food pans (sneeze guards not available) *pg. 26*



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* color and sneeze guards) *pg. 31-34*

Drop-In Modular/Ganged Dry Heated Wells Ordering Instructions

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



Please specify the following with each order:

- Desired Voltage** (single phase):
DHWBI-1, -2, -3: 120V
DHWBI-2, -3, -4, -5, -6: 120/208-240V
- Number of Modular/Ganged Dry Heated Wells Required:**
A. Standard Configuration: 1-, 2-, 3-, 4-, 5- or 6-pan as rectangular, full-size (12" x 20")
- Depth of Model:** Standard configuration (23⁵/₈"D)
- Agency:**
A. C-UL
B. UL-EPH (sanitary listing)
- Control:**
A. Single Control Box (standard on all units)

Options

- Bezel:**
A. Standard: 23⁵/₈"
B. Oversized: 27" allows a deep bezel to match Hatco's Refrigerated Drop-In Wells in a countertop display
- Attached cord and plug:**
DHWBI-1, -2, -3, -4

Accessories for Modular/Ganged Heated Wells

- Pan Support Bars:** 12" or 20"
- 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)

ACCESSORIES – PAGE 35-36

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

| Model | Minimum Width | Maximum Width* | Minimum Depth | Maximum Depth |
|---------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| DHWBI-1 | 14 ¹ / ₈ " | 14 ³ / ₈ " | 22 ¹ / ₄ " | 22 ¹ / ₂ " |
| DHWBI-2 | 28 ¹ / ₈ " | 28 ³ / ₈ " | 22 ¹ / ₄ " | 22 ¹ / ₂ " |
| DHWBI-3 | 42 ¹ / ₈ " | 42 ³ / ₈ " | 22 ¹ / ₄ " | 22 ¹ / ₂ " |
| DHWBI-4 | 56 ¹ / ₈ " | 56 ³ / ₈ " | 22 ¹ / ₄ " | 22 ¹ / ₂ " |
| DHWBI-5 | 70 ¹ / ₈ " | 70 ³ / ₈ " | 22 ¹ / ₄ " | 22 ¹ / ₂ " |
| DHWBI-6 | 84 ¹ / ₈ " | 84 ³ / ₈ " | 22 ¹ / ₄ " | 22 ¹ / ₂ " |

* 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 quick replacement or service of elements
- 3/4" NTP 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



DHWBI-2
with accessory (hotel)
food pans and additional
pan support bars



DHWBI-1

DROP-IN MODULAR/GANGED DRY HEATED WELLS

| Model | Dimensions (W x D x H) | Single Control Voltage | Split Control Voltage | Watts | Ship Weight [†] | List Price |
|---------|---------------------------|---------------------------|--------------------------|-------|-----------------------------|---------------|
| DHWBI-1 | 15½" x 23⅝" x 12⅞" | 120V, | — | 960 | 123 lbs. | \$2579 |
| DHWBI-2 | 29½" x 23⅝" x 12⅞" | 120, 120/208-240 | — | 1920 | 141 lbs. | 4394 |
| DHWBI-3 | 43½" x 23⅝" x 12⅞" | 120, 120/208-240 | — | 2880 | 159 lbs. | 6208 |
| DHWBI-4 | 57½" x 23⅝" x 12⅞" | 120/208-240 | 120, 120/208-240 | 3840 | 177 lbs. | 8022 |
| DHWBI-5 | 71½" x 23⅝" x 12⅞" | 120/208-240 | 120 120/208-240 | 4804 | 195 lbs. | 9836 |
| DHWBI-6 | 85½" x 23⅝" x 12⅞" | 120/208-240 | 120, 120/208-240 | 5760 | 213 lbs. | 11650 |

[†] Shipping weights are approximate.

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

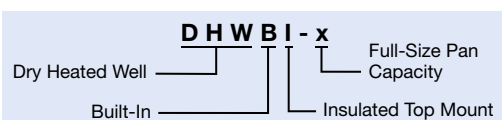
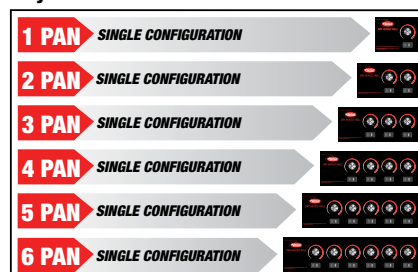
Models Shipped with: EZ locking hardware for installation, electronic temperature control, baffles and stainless steel bezel.

OPTIONS (available at time of purchase only)

| | | |
|-------------------|--|------------------|
| DHWBI-CORD | Attached Cord and Plug for DHWBI-1, -2, -3, -4 only | \$128 |
| OS-BEZEL | 27" D Bezel for Modular unit to match Hatco CWB models in a countertop display | No Charge |

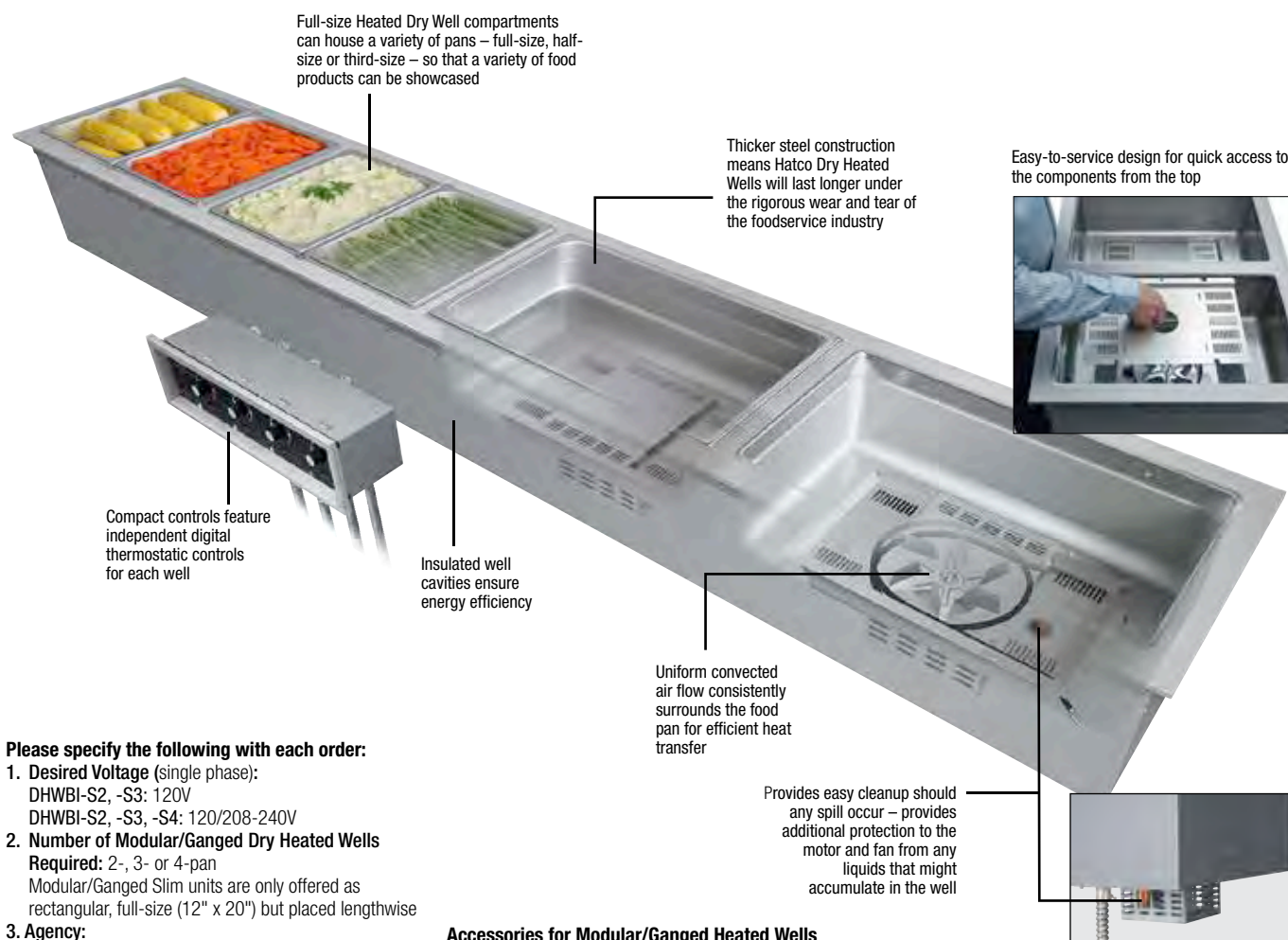
COUNTERTOP CUT-OUT DIMENSIONS – PAGE 3
ADDITIONAL ACCESSORIES – SEE PAGE 35-36

Modular/Ganged Dry Heated Wells Controls



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

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



Please specify the following with each order:

- Desired Voltage** (single phase):
DHWBI-S2, -S3: 120V
DHWBI-S2, -S3, -S4: 120/208-240V
- Number of Modular/Ganged Dry Heated Wells**
Required: 2-, 3- or 4-pan
Modular/Ganged Slim units are only offered as rectangular, full-size (12" x 20") but placed lengthwise
- Agency:**
A. C-UL
B. UL-EPH (sanitary listing)
- Control** - Single Control Box

Options

- 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
- Attached cord and plug:**
DHWBI-S2, -S3, -S4

Accessories for Modular/Ganged Heated Wells

- Pan Support Bars:** 12" or 20"
- 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)

ACCESSORIES - PAGE 35-36

Underside view of the dry well showing where it leads to the ³/₄" brass drain

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

| | | | | |
|-----------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| DHWBI-S2 | 43 ⁵ / ₁₆ " | 44 ³ / ₁₆ " | 14 ¹ / ₃₂ " | 14 ⁹ / ₃₂ " |
| DHWBI-S3 | 65 ⁵ / ₁₆ " | 66 ³ / ₁₆ " | 14 ¹ / ₃₂ " | 14 ⁹ / ₃₂ " |
| DHWBI-S4 | 87 ⁵ / ₁₆ " | 88 ³ / ₁₆ " | 14 ¹ / ₃₂ " | 14 ⁹ / ₃₂ " |

▼ 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
- 3/4" NTP 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



DHWBI-S4

with accessory (hotel) food pans and additional pan support bars

DROP-IN MODULAR/GANGED DRY SLIM HEATED WELLS

| Model | Dimensions (W x D x H) | Single Control Voltage | Split Control Voltage | Watts | Ship Weight [†] | List Price |
|----------|---------------------------|---------------------------|--------------------------|-------|-----------------------------|------------|
| DHWBI-S2 | 45½" x 15½" x 12½" | 120V, 120/208-240 | — | 1920 | 141 lbs. | \$4613 |
| DHWBI-S3 | 67½" x 15½" x 12½" | 120V, 120/208-240 | — | 2880 | 159 lbs. | 6523 |
| DHWBI-S4 | 89½" x 15½" x 12½" | 120/208-240 | 120V, 120/208-240 | 3840 | 177 lbs. | 8433 |

[†] Shipping weights are approximate.

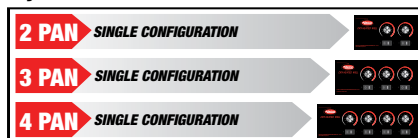
All Drop-In Modular/Ganged Dry Slim Heated Wells Feature:

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

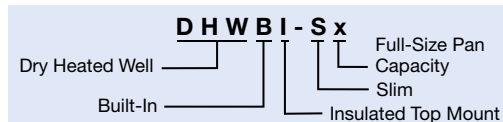
OPTIONS (available at time of purchase only)

| | | |
|------------|---|-----------|
| DHWBI-CORD | Attached Cord and Plug for DHWBI-S2, -S3, -S4 only | \$128 |
| OS-BEZEL | 19" D Bezel for Modular unit to match Hatco CWB Slim models in a countertop display | No Charge |

Modular/Ganged Dry Heated Wells Controls



COUNTERTOP CUT-OUT DIMENSIONS – PAGE 5
ADDITIONAL ACCESSORIES – SEE PAGE 35-36



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.

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



RHW-1 includes one RHW pan and lid



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

Quick-Ship Model pages 194-195

FREESTANDING ROUND HEATED WELLS

| Model | Dimensions W x D x H | kW | Voltage Single Phase | Plug | Ship Weight | List Price |
|----------------|--|---------|-------------------------|------------|-------------|--------------|
| ✓ RHW-1 | 14 ⁷ / ₈ " x 13" x 14" | 1.3 | 120 | NEMA 5-15P | 21 lbs. | \$994 |
| ✓ RHW-2 | 24 ⁷ / ₈ " x 13" x 14" | 2.0-2.7 | 208-240 | NEMA 6-15P | 36 lbs. | 1538 |

All Freestanding Round Models Feature:

Liquid Capacity: RHW-1: 11-quart round pan (actual pan capacity: 6³/₄ quarts for boiling application or 8¹/₂ quarts for warming application).

RHW-2: 2 x 11-quart round pans (actual pan capacity: 2 x 6³/₄ quarts for boiling application or 2 x 8¹/₂ 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.

BUILT-IN ROUND HEATED WELL

| Model | Dimensions W x D x H | kW | Voltage Single Phase | Plug | Ship Weight | List Price |
|-----------------|---|-----|-------------------------|------------|-------------|--------------|
| ✓ RHW-1B | 14 ³ / ₁₆ " x 13" x 13 ¹ / ₁₆ " | 1.3 | 120 | NEMA 5-15P | 21 lbs. | \$929 |

All Built-In Round Models Feature:

Liquid Capacity: 11-quart round pan (actual pan capacity: 6³/₄ quarts for boiling application or 8¹/₂ quarts for warming application).

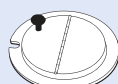
RHW-1B Shipped with: One food holding pan, one pan lid and remote control.

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

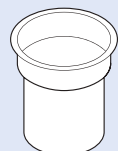
Recommended Well Cut-Out Size: 11¹³/₁₆" diameter.

ACCESSORIES (available for purchase at any time)

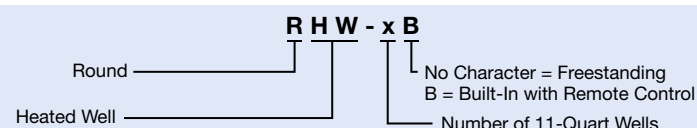
| | | |
|------------------------|---------------------------------------|---------------|
| RHW-11QT-LID-HG | RHW Hinged Lid for 11-Quart Round Pan | \$ 101 |
| RHW-11QT-POT | RHW 11-Quart Round Pan | 133 |



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



SW2-11QT

SW2-7QT in optional
Designer color

- 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 | Ship Weight | List Price |
|----------|-------------------------|-------------------------|-------|------------|-------------|---------------|
| SW2-7QT | 25½" x 15¾" x 10¾" | 120 | 750 | NEMA 5-15P | 34 lbs. | \$1496 |
| SW2-11QT | 25½" x 15¾" x 10¾" | 120 | 750 | NEMA 5-15P | 53 lbs. | 1540 |

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 | \$214 |

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 –

| | | |
|---------------|--|--------------|
| SW2-US-LED | Stainless Steel (Standard) – add 7/8" to depth, 16¼" to height | \$683 |
| SW2-US-LED-BK | Designer Black – add 7/8" to depth, 16¼" to height | 752 |



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

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 –

| | | |
|-------------|--|--------------|
| SW2-BACK | Reversible Back (includes posts) in Stainless Steel, graphic not included (add 13½" to height and 7/8" to depth) | \$297 |
| SW2-BACK-BK | Reversible Back (with posts) in Designer Black, graphic not included (add 13½" to height and 7/8" to depth) | 362 |

SW2-4.5RAIL
Cup rail accessory

Cup Rail –

| | | |
|----------------|--|-------------|
| SW2-4.5RAIL | Cup Rail in Stainless Steel (add 4½" to depth) | \$92 |
| SW2-4.5RAIL-BK | Cup Rail in Designer Black (add 4½" to depth) | 112 |

Magnetic Graphics (for Base and Reversible Back) –

| | | |
|----------------|--|--------------|
| SW2-BASEGRPHCS | Magnetic Base Graphics (covers 3 sides - front and both sides of Soup Station) | \$263 |
| SW2-BACKSGRPHC | Magnetic Back Graphic (Backsplash Graphic Area: 23¼"W x 11¾"D) | 128 |

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



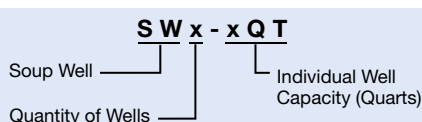
Reversible back with backsplash shown



Reversible back with signholder shown

SW2-BASEGRPHCS
Three magnetic base graphic accessories (covers 3 sides of base)SW2-BACKSGRPHC
Magnetic reversible back accessory

PAN AND LID ACCESSORIES – PAGE 35



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 best performance when used with water. Dry indicator lamp informs user to add water

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



HW-FUL with accessory food pans and pan support bar

CHW-43
with accessory food pans and pan support bars (single unit holding 4 third-size pans)



 **Quick-Ship Model** pages 194-195

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

| Model | Dimensions W x D x H | Voltage | Watts | Plug | Ship Weight | List Price |
|----------------------|-------------------------|---------|-------|------------|-------------|------------|
| Standard Watt | | | | | | |
| ✓ HW-FUL | 14½" x 24" x 9¾" | 120 | 1200 | NEMA 5-15P | 29 lbs. | \$601 |
| ✓ HW-43 | 14½" x 31" x 9¾" | 120 | 1200 | NEMA 5-15P | 33 lbs. | 753 |

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

| Model | Dimensions W x D x H | Voltage | Watts | Plug | Ship Weight | List Price |
|------------------|-------------------------|---------|-------|------------|-------------|------------|
| High Watt | | | | | | |
| ✓ CHW-FUL | 14½" x 24" x 10¾" | 120 | 1440 | NEMA 5-15P | 29 lbs. | \$683 |
| ✓ CHW-43 | 14½" x 31" x 10¾" | 120 | 1800 | NEMA 5-20P | 35 lbs. | 791 |

All Countertop Heated Well Models Feature:

Voltage: Single phase.

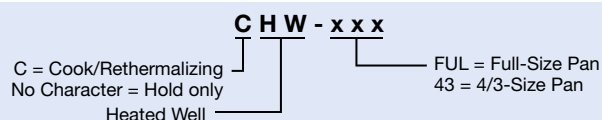
Cord Location: Bottom left corner on back of unit.

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) | \$ 92 |
| HW-3-4QT | Adapter to convert warmer to hold three 4-Quart Inserts (models HW-FUL, CHW-FUL only) | 92 |
| HW-2-11QT | Adapter to convert warmer to hold two 11-Quart Inserts (models HW-43, CHW-43 only) | 115 |
| HW12BAR | 12" Pan Support for Countertop Wells | 18 |
| HW20BAR | 20" Pan Support for Countertop Wells | 22 |

ADDITIONAL PAN AND LID ACCESSORIES – PAGE 35-36





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
- Similar to our Hatco CWB Refrigerated Well including auto-defrost, easy serviceability, optimal insulation and efficient condenser
- Utilizes the same time-tested FR2 Hydro-Heater (Bain-Marie) with "free flow" technology for an efficient and safe operation with a longer life

- 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



HCWBI-2DA shown in **cold** mode with cold pan support bars (included) and accessory food pans



DROP-IN HOT/COLD MODELS

| Model | Dimensions W x D x H | HP | Voltage | | Watts Hot Mode | Ship Weight | List Price | |
|-----------|-------------------------|----|------------------|------------------|-------------------|----------------|----------------|----------------|
| | | | Single Phase | Three Phase | | | Single Phase | Three Phase |
| HCWBI-2DA | 32" x 27" x 26½" | ¼ | 120/208 | 120/208, 120/240 | 3000 | 242 lbs. | \$11826 | \$12726 |
| HCWBI-3DA | 45" x 27" x 26½" | ¼ | 120/208 | 120/208, 120/240 | 3000 | 268 lbs. | \$12191 | \$13091 |
| HCWBI-4DA | 58" x 27" x 26½" | ⅓ | 120/208, 120/240 | 120/208, 120/240 | 4000 | 309 lbs. | \$12712 | \$13612 |
| HCWBI-5DA | 71" x 27" x 26½" | ½ | 120/208 | 120/208, 120/240 | 6000 | 351 lbs. | \$14358 | \$15258 |
| HCWBI-6DA | 84" x 27" x 26½" | ½ | 120/208 | 120/208, 120/240 | 6000 | 358 lbs. | \$15909 | \$16809 |

All models utilize R-404A 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.

OPTIONS (available at time of purchase only)

| | | |
|------------|--|--------------|
| EWC | Additional Four Year Parts Only Warranty on the Compressor | \$256 |
|------------|--|--------------|

ACCESSORIES (available for purchase at any time)

| | | |
|------------------|---|-------------|
| FR2-FLUSH | Flush Hose, Cleaning Brush, Stopper and Adapter | \$94 |
| CWB12BAR | 12" Pan Support for Drop-In Refrigerated Wells | 18 |
| CWB20BAR | 20" Pan Support for Drop-In Refrigerated Wells | 22 |

ADDITIONAL ACCESSORIES – PAGE 35-36

DROP-IN HOT/COLD WELLS COUNTERTOP CUT-OUTS

| Model | Minimum Width | Maximum Width | Minimum Depth | Maximum Depth |
|-----------|---------------|---------------|---------------|---------------|
| HCWBI-2DA | 30⅞" | 31" | 25⅜" | 26" |
| HCWBI-3DA | 43⅞" | 44" | 25⅜" | 26" |
| HCWBI-4DA | 56⅞" | 57" | 25⅜" | 26" |
| HCWBI-5DA | 69⅞" | 70" | 25⅜" | 26" |
| HCWBI-6DA | 82⅞" | 83" | 25⅜" | 26" |



FR2-FLUSH

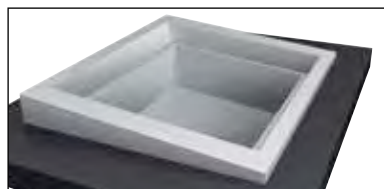
HCWBI - x DA

| | |
|------------------------|---------------------------|
| Hot/Cold Well Built-In | Auto-Fill Equipped |
| Full-Size Pan Capacity | Individual Drain Equipped |

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
- Larger 1" NPT 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



IWB-4

DROP-IN INSULATED ICE WELLS

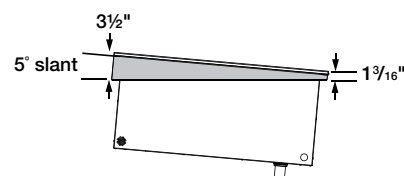
| Model | Dimensions W x D x H | Ship Weight | List Price |
|-------|-------------------------|-------------|------------|
| IWB-1 | 19" x 27" x 12" | 48 lbs. | \$1706 |
| IWB-2 | 32" x 27" x 12" | 60 lbs. | 1967 |
| IWB-3 | 45" x 27" x 12" | 82 lbs. | 2278 |
| IWB-4 | 58" x 27" x 12" | 94 lbs. | 2641 |
| IWB-5 | 71" x 27" x 12" | 110 lbs. | 3055 |
| IWB-6 | 84" x 27" x 12" | 110 lbs. | 3521 |

OPTIONS (available at time of purchase only)

| | | |
|------------|------------------------|-------|
| IWB-1SLANT | Slant Option for IWB-1 | \$242 |
| IWB-2SLANT | Slant Option for IWB-2 | 263 |
| IWB-3SLANT | Slant Option for IWB-3 | 283 |
| IWB-4SLANT | Slant Option for IWB-4 | 304 |
| IWB-5SLANT | Slant Option for IWB-5 | 324 |
| IWB-6SLANT | Slant Option for IWB-6 | 345 |

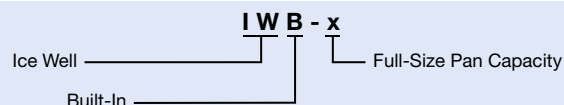
ACCESSORIES – PAGE 13

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



DROP-IN ICE WELL COUNTERTOP CUT-OUTS

| Model | Minimum Width | Maximum Width | Minimum Depth | Maximum Depth |
|-------|---------------|---------------|---------------|---------------|
| IWB-1 | 17 1/8" | 18" | 25 3/16" | 26" |
| IWB-2 | 30 1/8" | 31" | 25 3/16" | 26" |
| IWB-3 | 43 1/8" | 44" | 25 3/16" | 26" |
| IWB-4 | 56 1/8" | 57" | 25 3/16" | 26" |
| IWB-5 | 69 1/8" | 70" | 25 3/16" | 26" |
| IWB-6 | 82 1/8" | 83" | 25 3/16" | 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 brass drain with flat screen simplifies cleaning
- False bottom accessory conveniently holds ice above drain for ease of draining

IWB-S4
with optional
slant kit



IWB-S2

DROP-IN INSULATED SLIM ICE WELLS

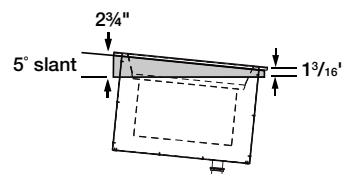
| Model | Dimensions W x D x H | Ship Weight | List Price |
|--------|---|-------------|------------|
| IWB-S1 | 27 ¹ / ₁₆ " x 19" x 12" | 48 lbs. | \$1771 |
| IWB-S2 | 48 ¹ / ₈ " x 19" x 12" | 65 lbs. | 2056 |
| IWB-S3 | 69 ³ / ₁₆ " x 19" x 12" | 85 lbs. | 2342 |
| IWB-S4 | 90 ¹ / ₄ " x 19" x 12" | 107 lbs. | 2705 |

OPTIONS (available at time of purchase only)

| | | |
|-------------|-------------------------|-------|
| IWB-S1SLANT | Slant Option for IWB-S1 | \$242 |
| IWB-S2SLANT | Slant Option for IWB-S2 | 263 |
| IWB-S3SLANT | Slant Option for IWB-S3 | 283 |
| IWB-S4SLANT | Slant Option for IWB-S4 | 304 |

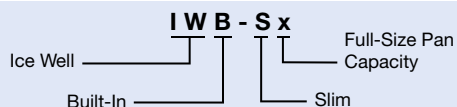
ACCESSORIES – PAGE 13

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



DROP-IN SLIM ICE WELLS COUNTERTOP CUT-OUTS

| Model | Minimum Width | Maximum Width | Minimum Depth | Maximum Depth |
|--------|-----------------------------------|-----------------------------------|-----------------------------------|------------------------------------|
| IWB-S1 | 25 ¹ / ₄ " | 26 ¹ / ₁₆ " | 17 ¹ / ₁₆ " | 17 ¹⁵ / ₁₆ " |
| IWB-S2 | 46 ¹ / ₄ " | 47 ¹ / ₈ " | 17 ¹ / ₁₆ " | 17 ¹⁵ / ₁₆ " |
| IWB-S3 | 67 ⁵ / ₁₆ " | 68 ³ / ₁₆ " | 17 ¹ / ₁₆ " | 17 ¹⁵ / ₁₆ " |
| IWB-S4 | 88 ³ / ₈ " | 89 ¹ / ₄ " | 17 ¹ / ₁₆ " | 17 ¹⁵ / ₁₆ " |



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

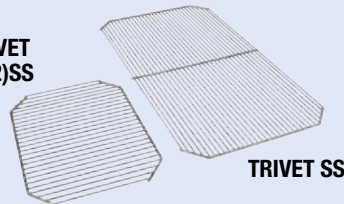


IWB-6
with accessory food pan
(bowls not available)

PANS – TRIVETS *(available for purchase at any time)*

| | | |
|---------------------------------|--|--------------|
| ST PAN 1/3 | Third-Size Stainless Steel Pan – 12¾"W x 6⅞"D x 2½"H | \$ 63 |
| ST PAN 1/2 | Half-Size Stainless Steel Pan – 12¾"W x 10⅞"D x 2½"H | 71 |
| ST PAN 2 | Full-Size Stainless Steel Pan – 12¾"W x 20¾"D x 2½"H | 85 |
| ST PAN 4 | Full-Size Stainless Steel Pan – 12¾"W x 20¾"D x 4"H | 105 |
| HDW 6" PAN | Full-Size Stainless Steel Pan – 12¾"W x 20¾"D x 6"H | 118 |
| Wire Trivets Stainless – | | |
| TRIVET (1/2)SS | Half-Size – 10⅞"W x 7⅞"D | \$118 |
| TRIVET SS | Full-Size – 10⅞"W x 18"D | 154 |

**TRIVET
(1/2)SS**



TRIVET SS



ST PAN 1/3

ST PAN 1/2

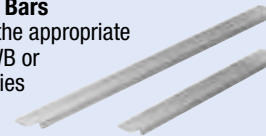
ST PAN 2

ST PAN 4

HDW 6" PAN

Support Bars

Choose the appropriate
kit for IWB or
CWB series



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

Bars –

| | | |
|-----------------|---|-------------|
| CWB12BAR | 12" Pan Support Bar for Drop-In Ice or Refrigerated Wells | \$18 |
| CWB20BAR | 20" Pan Support Bar for Drop-In Ice or Refrigerated Wells | 22 |

False Bottoms *(allows for 3½" of ice and sits on ledge of well) –*

| | | |
|---------------|--|--------------|
| 1FB3.5 | For IWB-1 models (includes one 1-pan Insert) | \$ 91 |
| 2FB3.5 | For IWB-2 models (includes one 2-pan Insert) | 168 |
| 3FB3.5 | For IWB-3 models (includes one 1-pan Insert and one 2-pan Insert) | 245 |
| 4FB3.5 | For IWB-4 models (includes two 2-pan Insert) | 322 |
| 5FB3.5 | For IWB-5 models (includes one 1-pan Insert and two 2-pan Inserts) | 399 |
| 6FB3.5 | For IWB-6 models (includes three 2-pan Inserts) | 476 |

False Bottoms for Slim Ice Wells *(allows for 3½" of ice and sits on ledge of well) –*

| | | |
|----------------|--|--------------|
| 1FBS3.5 | For IWB-S1 models (includes one 1-pan Insert) | \$ 91 |
| 2FBS3.5 | For IWB-S2 models (includes one 2-pan Insert) | 168 |
| 3FBS3.5 | For IWB-S3 models (includes one 1-pan Insert and one 2-pan Insert) | 245 |
| 4FBS3.5 | For IWB-S4 models (includes two 2-pan Inserts) | 322 |

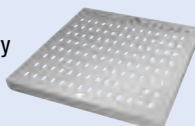
False Bottoms for Ice Wells *(allows for 8" of ice and sits on bottom of well) –*

| | | |
|-------------|--|--------------|
| 1FB8 | For IWB-1 models (includes one 1-pan Insert) | \$ 91 |
| 2FB8 | For IWB-2 models (includes one 2-pan Insert) | 168 |
| 3FB8 | For IWB-3 models (includes one 1-pan Insert and one 2-pan Insert) | 245 |
| 4FB8 | For IWB-4 models (includes two 2-pan Insert) | 322 |
| 5FB8 | For IWB-5 models (includes one 1-pan Insert and two 2-pan Inserts) | 399 |
| 6FB8 | For IWB-6 models (includes three 2-pan Inserts) | 476 |

False Bottoms for Slim Ice Wells *(allows for 8" of ice and sits on bottom of well)*

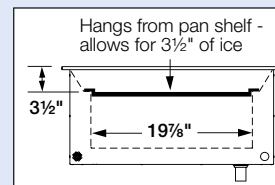
| | | |
|--------------|--|--------------|
| 1FBS8 | For IWB-S1 models (includes one 1-pan Insert) | \$ 91 |
| 2FBS8 | For IWB-S2 models (includes one 2-pan Insert) | 168 |
| 3FBS8 | For IWB-S3 models (includes one 1-pan Insert and one 2-pan Insert) | 245 |
| 4FBS8 | For IWB-S4 models (includes two 2-pan Inserts) | 322 |

2FB8 Accessory

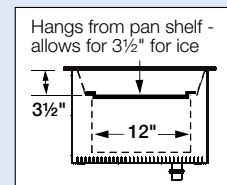


False Bottom Accessories

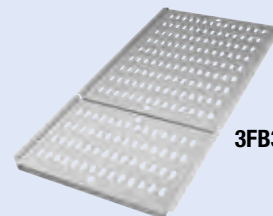
1-part, 2-part or 3 part(s) depending on pan size



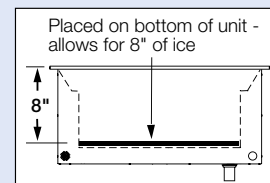
**(1, 2, 3, 4, 5 or 6FB3.5)
for the IWB Series**



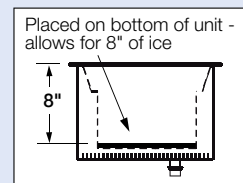
**(1, 2, 3 or 4FBS3.5)
for the IWB-S Series**



3FB3.5 Accessory



**(1, 2, 3, 4, 5 or 6FB8)
for the IWB Series**



**(1, 2, 3 or 4FBS8)
for the IWB-S Series**



Refrigerated Drop-In Wells Ordering Instructions

Cutaway of
CWB-6 with
accessory
food pans

NSF 7 Component approved cold wall construction utilizes R-404A refrigerant, keeping food product cold without drying it out

A Refrigerated Well can house a variety of pans – full-size, half-size or third-size – showcasing a variety of your food products

The unique top bezel design also provides easy access and clear views

The greater surface area of the angled wall and the placement of the coils allow cold air to more effectively blanket your food product

Larger brass drain ensures easy cleaning

Exclusive flat screen design ensures that pans sit flush

Adjustable condensing unit can rotate 90° or 180° on all models for easy venting adjustments and flexible installation

Mobile condensing unit can be moved in 6.5" increments from end to center on the 4-, 5-, and 6-pan units

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

Easy-to-service pull-out design

Long, flexible refrigerant lines for easy pull-out and service

Please specify the following with each order:

- Desired Voltage:**
120V, single phase
- Number of Drop-In Wells Required:**
 - Standard Configuration
1-, 2-, 3-, 4-, 5- or 6-pan as rectangular, full-size (12" x 20")
 - Slim configuration
S1-, S2-, S3- or S4-pan as rectangular, full-size (12" x 20") but placed lengthwise
- Depth of Model:** Standard configuration (27"D) or Slim configuration (19"D)
- Agency** – C-UL, NSF 7 Component
- Electronic Control Assembly** can be mounted on either side of the Condensing Unit or remotely mounted up to 4 feet from the unit (cannot be mounted over the Condensing Unit)

Option

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

- Slant Option for CWB-1, -2, -3, -4, -5, -6 or CWB-S1, -S2, -S3, -S4

Accessories

- Pan Support Bars:** 12" or 20"
- Stainless Steel Pans:**
 - Third-size
12¾"W x 6⅞"D x 2½"H
 - Half-size
12¾"W x 10¾"D x 2½"H
 - Full-size at 2½" deep
12¾"W x 20¾"D x 2½"H
 - Full-size at 4" deep
12¾"W x 20¾"D x 4"H
 - Full-size at 6" deep
12¾"W x 20¾"D x 6"H
- Perforated False Bottom**

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



The sight glass gives an inside look 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

| Model | Minimum Width | Maximum Width | Minimum Depth | Maximum Depth |
|--------------------|---------------|---------------|---------------|---------------|
| CWB-1 | 17⅞" | 18" | 25⅜" | 26" |
| CWB-2 | 30⅞" | 31" | 25⅜" | 26" |
| CWB-3 | 43⅞" | 44" | 25⅜" | 26" |
| CWB-4 | 56⅞" | 57" | 25⅜" | 26" |
| CWB-5 | 69⅞" | 70" | 25⅜" | 26" |
| CWB-6 | 82⅞" | 83" | 25⅜" | 26" |
| Slim Series | | | | |
| CWB-S1 | 25¼" | 26⅞" | 17⅞" | 17⅝" |
| CWB-S2 | 46¼" | 47⅞" | 17⅞" | 17⅝" |
| CWB-S3 | 67⅞" | 68⅞" | 17⅞" | 17⅝" |
| CWB-S4 | 88⅞" | 89¼" | 17⅞" | 17⅝" |

ACCESSORIES – PAGE 19



Refrigerated Drop-In Wells

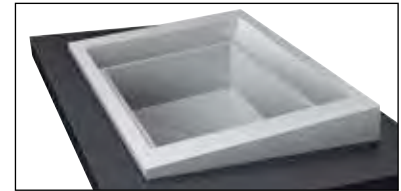
Hatco's Refrigerated Drop-In Well is a full-size unit that blankets your pre-chilled food product to retain optimum freshness and taste in one efficient and easy operation – a winner for your foodservice operation.



CWB-6 with accessory food pans and pan support bars

- Full-size, insulated wells available in 1- to 6-pan configurations
- NSF 7 Component approved cold wall construction utilizes R-404A refrigerant, 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
- Mobile condensing unit may be moved in 6.5" increments between the center line and the factory-installed compressor location in the 4-, 5- and 6-pan units
- 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 brass drain simplifies cleaning

CWB-2 with slant option
CWB-2SLANT



Quick-Ship Model pages 194-195

DROP-IN FULL-SIZE INSULATED RECTANGULAR MODELS

| Model | Dimensions W x D x H | Voltage | HP and Watts @ 60 Hz | | Ship Weight | List Price |
|---------|-------------------------|---------|----------------------|-------|-------------|------------|
| | | | HP | Watts | | |
| CWB-1 | 19" x 27" x 25½" | 120 | ¼ | 804 | 133 lbs. | \$6440 |
| ✓ CWB-2 | 32" x 27" x 25½" | 120 | ¼ | 804 | 175 lbs. | 6858 |
| ✓ CWB-3 | 45" x 27" x 25½" | 120 | ¼ | 804 | 194 lbs. | 7356 |
| ✓ CWB-4 | 58" x 27" x 25½" | 120 | ⅓ | 1044 | 270 lbs. | 7877 |
| CWB-5 | 71" x 27" x 25½" | 120 | ½ | 1380 | 270 lbs. | 8549 |
| CWB-6 | 84" x 27" x 25½" | 120 | ½ | 1380 | 313 lbs. | 9058 |

All Refrigerated Drop-In Well Models Feature:

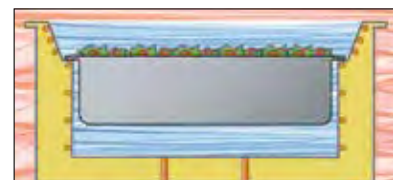
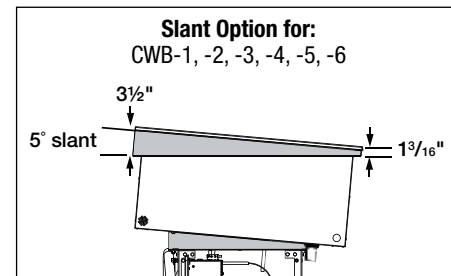
Voltage: Single phase.

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.

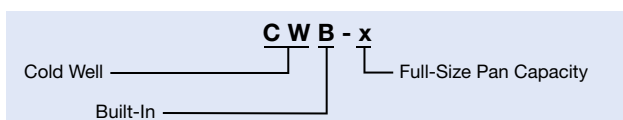
OPTIONS (available at time of purchase only)

| | | |
|------------|--|-------|
| EWC | Additional Four Year Parts Only Warranty on the Compressor | \$256 |
| CWB-1SLANT | Slant Option for CWB-1 | 300 |
| CWB-2SLANT | Slant Option for CWB-2 | 321 |
| CWB-3SLANT | Slant Option for CWB-3 | 341 |
| CWB-4SLANT | Slant Option for CWB-4 | 362 |
| CWB-5SLANT | Slant Option for CWB-5 | 382 |
| CWB-6SLANT | Slant Option for CWB-6 | 403 |

COUNTERTOP CUT-OUT DIMENSIONS – PAGE 14 ACCESSORIES – PAGE 19



The unique angled inside wall design provides easy access and clear views. The greater surface area of the angled wall and the placement of the coils allow cold air to more effectively blanket your food product.





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 full-size pan configurations
- NSF 7 Component approved cold wall construction utilizes R-404A refrigerant, 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 4.9" increments from left end to center on the 2-, 3- and 4-pan units (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 brass drain simplifies cleaning

CWB-S2
with accessory
(hotel) food pans
and additional pan
support bars



CWB-S4
with optional slant kit,
accessory (hotel) food
pans and additional pan
support bars

REFRIGERATED SLIM DROP-IN WELLS

| Model | Dimensions W x D x H | HP and Watts @ 60 Hz | | Ship Weight | List Price |
|--------|---|----------------------|-------|-------------|------------|
| | | HP | Watts | | |
| CWB-S1 | 27 ¹ / ₁₆ " x 19" x 32 ⁵ / ₁₆ " | ¼ | 804 | 146 lbs. | \$6440 |
| CWB-S2 | 48 ¹ / ₈ " x 19" x 25 ¹ / ₁₆ " | ¼ | 804 | 207 lbs. | 7056 |
| CWB-S3 | 69 ³ / ₁₆ " x 19" x 25 ¹ / ₁₆ " | ½ | 1044 | 235 lbs. | 8138 |
| CWB-S4 | 90 ¹ / ₄ " x 19" x 25 ¹ / ₁₆ " | ½ | 1380 | 290 lbs. | 9794 |

All Refrigerated Slim Drop-In Well Models Feature:

Voltage: 120V, single phase.

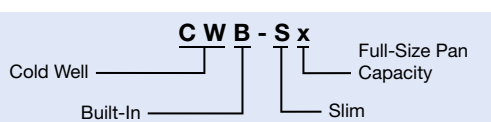
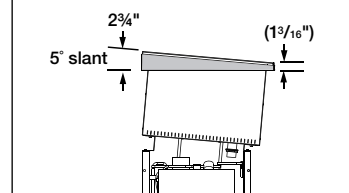
Models Shipped with: Electronic temperature control, pan support bars for full-size pans, condensing unit (can be rotated 180°), auto-defrost, sight glass, service valves and dryer.

OPTIONS (available at time of purchase only)

| | | |
|-------------|--|-------|
| EWC | Additional Four Year Parts Only Warranty on the Compressor | \$256 |
| CWB-S1SLANT | Slant Option for CWB-S1 | 268 |
| CWB-S2SLANT | Slant Option for CWB-S2 | 288 |
| CWB-S3SLANT | Slant Option for CWB-S3 | 309 |
| CWB-S4SLANT | Slant Option for CWB-S4 | 329 |

COUNTERTOP CUT-OUT DIMENSIONS – PAGE 14
ACCESSORIES – PAGE 19

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



Remote Refrigerated Drop-In Wells Ordering Instructions

Cutaway of **CWBX-6**
with accessory food pans

Cold Well with:
Temperature Probe

NSF 7 Component approved cold
wall construction utilizes R-404A
refrigerant, keeping food product cold
without drying it out

A Refrigerated Well can
house a variety of pans –
full-size, half-size or third-
size – showcasing a variety
of your food products

The greater surface area of
the angled wall and the
placement of the coils allow
cold air to more effectively
blanket your food product

The unique top bezel
design also provides easy
access and clear views

Larger brass drain ensures
easy cleaning

Exclusive flat screen design
ensures that pans sit flush

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



CWBR: with a Condensing Unit
CWBX: without a Condensing Unit

The well cavity
ensures energy
efficiency with
environmentally-
friendly insulation
used throughout

Please specify the following with each order:

1. Number of Drop-In Wells Required:

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

2. Remote Refrigeration

NOTE: Shipped loose: Cold Well
with Temperature Probe, Control Panel
(Probe Wires are 16') 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)

3. Agency – C-UL, NSF 7 Component (CWBR
units C-UL only)

Option

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

Accessories

1. Pan Support Bars: 12" or 20"

2. Stainless Steel Pans:

- A. Third-size at 2½" deep
12¾"W x 6¾"D x 2½"H
- B. Half-size at 2½" deep
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
12¾"W x 20¾"D x 4"H
- E. Full-size at 6" deep
12¾"W x 20¾"D x 6"H

3. Perforated False Bottom

4. Trivets:

- A. Half-size
10⅞"W x 7⅞"D
- B. Full-size
10⅞"W x 18"D

ACCESSORIES – PAGE 19

REMOTE REFRIGERATED DROP-IN WELLS COUNTERTOP CUT-OUTS

| Model | Minimum Width | Maximum Width | Minimum Depth | Maximum Depth |
|-----------------------|---------------|---------------|---------------|---------------|
| CWBR-1, CWBX-1 | 17⅞" | 18" | 25⅜" | 26" |
| CWBR-2, CWBX-2 | 30⅞" | 31" | 25⅜" | 26" |
| CWBR-3, CWBX-3 | 43⅞" | 44" | 25⅜" | 26" |
| CWBR-4, CWBX-4 | 56⅞" | 57" | 25⅜" | 26" |
| CWBR-5, CWBX-5 | 69⅞" | 70" | 25⅜" | 26" |
| CWBR-6, CWBX-6 | 82⅞" | 83" | 25⅜" | 26" |





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.



Control panel and a condensing unit (shipped loose)

CWBR-6 with accessory food pans and pan support bars



CWBX-6 with accessory food pans and pan support bars

Control panel (shipped loose)

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

| Model | Dimensions W x D x H | HP | Hz | Ship Weight | List Price |
|--------|-------------------------|----|----|----------------|------------|
| CWBR-1 | 19" x 27" x 12" | ¼ | 60 | 131 lbs. | \$5735 |
| CWBR-2 | 32" x 27" x 12" | ¼ | 60 | 160 lbs. | 6153 |
| CWBR-3 | 45" x 27" x 12" | ¼ | 60 | 213 lbs. | 6651 |
| CWBR-4 | 58" x 27" x 12" | ½ | 60 | 235 lbs. | 7172 |
| CWBR-5 | 71" x 27" x 12" | ½ | 60 | 271 lbs. | 7844 |
| CWBR-6 | 84" x 27" x 12" | ½ | 60 | 313 lbs. | 8353 |

All models utilize R-404A Refrigerant.

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

Voltage: CWBR-1, -2, -3: 120V, 804 watts, single phase.

CWBR-4: 120V, 1044 watts, single phase.

CWBR-5, -6: 120V, 1380 watts, single phase.

Models Shipped with: Electronic temperature control, condensing unit and TXV valve (all shipped loose).

OPTIONS (available at time of purchase only)

| | | |
|-------------|--|-------|
| EWC | Additional Four Year Parts Only Warranty on the Compressor (CWBR only) | \$256 |
| CWBR-1SLANT | Slant Option for CWBR-1 | 242 |
| CWBR-2SLANT | Slant Option for CWBR-2 | 263 |
| CWBR-3SLANT | Slant Option for CWBR-3 | 283 |
| CWBR-4SLANT | Slant Option for CWBR-4 | 304 |
| CWBR-5SLANT | Slant Option for CWBR-5 | 324 |
| CWBR-6SLANT | Slant Option for CWBR-6 | 345 |

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

| Model | Dimensions W x D x H | BTU/ Hour | Hz | Ship Weight | List Price |
|--------|-------------------------|--------------|----|----------------|------------|
| CWBX-1 | 19" x 27" x 17 1/16" | 330 | 60 | 94 lbs. | \$4460 |
| CWBX-2 | 32" x 27" x 17 1/16" | 630 | 60 | 123 lbs. | 4878 |
| CWBX-3 | 45" x 27" x 17 1/16" | 930 | 60 | 150 lbs. | 5377 |
| CWBX-4 | 58" x 27" x 17 1/16" | 1230 | 60 | 176 lbs. | 5688 |
| CWBX-5 | 71" x 27" x 17 1/16" | 1530 | 60 | 211 lbs. | 6137 |
| CWBX-6 | 84" x 27" x 17 1/16" | 1830 | 60 | 250 lbs. | 6646 |

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

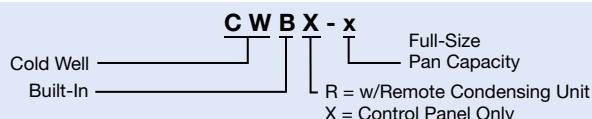
Voltage: 120V, single phase.

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

OPTIONS (available at time of purchase only)

| | | |
|-------------|-------------------------|-------|
| CWBR-1SLANT | Slant Option for CWBX-1 | \$242 |
| CWBR-2SLANT | Slant Option for CWBX-2 | 263 |
| CWBR-3SLANT | Slant Option for CWBX-3 | 283 |
| CWBR-4SLANT | Slant Option for CWBX-4 | 304 |
| CWBR-5SLANT | Slant Option for CWBX-5 | 324 |
| CWBR-6SLANT | Slant Option for CWBX-6 | 345 |

COUNTERTOP CUT-OUT DIMENSIONS – PAGE 17
ACCESSORIES – PAGE 19



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



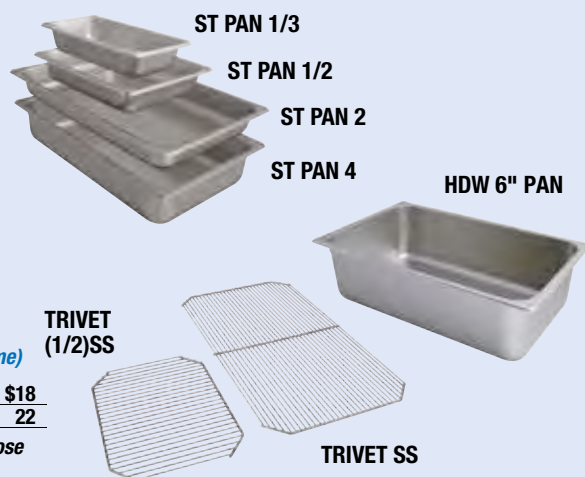
CWB-2 with optional CWB-2SLANT, and accessory food pans and pan support bars

PANS – TRIVETS *(available for purchase at any time)*

| | | |
|------------|--|-------|
| ST PAN 1/3 | Third-Size Stainless Steel Pan – 12 $\frac{3}{4}$ "W x 6 $\frac{7}{8}$ "D x 2 $\frac{1}{2}$ "H | \$ 63 |
| ST PAN 1/2 | Half-Size Stainless Steel Pan – 12 $\frac{3}{4}$ "W x 10 $\frac{3}{4}$ "D x 2 $\frac{1}{2}$ "H | 71 |
| ST PAN 2 | Full-Size Stainless Steel Pan – 12 $\frac{3}{4}$ "W x 20 $\frac{3}{4}$ "D x 2 $\frac{1}{2}$ "H | 85 |
| ST PAN 4 | Full-Size Stainless Steel Pan – 12 $\frac{3}{4}$ "W x 20 $\frac{3}{4}$ "D x 4"H | 105 |
| HDW 6" PAN | Full-Size Stainless Steel Pan – 12 $\frac{3}{4}$ "W x 20 $\frac{3}{4}$ "D x 6"H | 118 |

Wire Trivets Stainless –

| | | |
|----------------|---|-------|
| TRIVET (1/2)SS | Half-Size – 10 $\frac{1}{16}$ "W x 7 $\frac{7}{8}$ "D | \$118 |
| TRIVET SS | Full-Size – 10 $\frac{1}{16}$ "W x 18"D | 154 |



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

| | | |
|----------|--|------|
| CWB12BAR | 12" Pan Support Bar for Drop-In Ice Refrigerated Wells | \$18 |
| CWB20BAR | 20" Pan Support Bar for Drop-In Ice Refrigerated Wells | 22 |

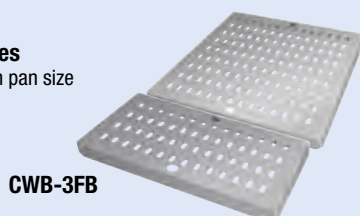
False Bottom for Drop-In Refrigerated Wells (Perforated False Bottom Accessory, choose your appropriate pan size) –

| | | |
|---------|------------------------------|-------|
| CWB-1FB | For CWB-1 (1-Part Accessory) | \$ 91 |
| CWB-2FB | For CWB-2 (1-Part Accessory) | 168 |
| CWB-3FB | For CWB-3 (2-Part Accessory) | 245 |
| CWB-4FB | For CWB-4 (2-Part Accessory) | 322 |
| CWB-5FB | For CWB-5 (3-Part Accessory) | 399 |
| CWB-6FB | For CWB-6 (3-Part Accessory) | 476 |

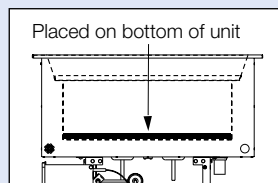
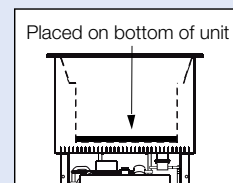
False Bottom for Slim Refrigerated Wells (choose your appropriate pan size) –

| | | |
|-------|-------------------------------|-------|
| 1FBS8 | For CWB-S1 (1-Part Accessory) | \$ 91 |
| 2FBS8 | For CWB-S2 (1-Part Accessory) | 168 |
| 3FBS8 | For CWB-S3 (2-Part Accessory) | 245 |
| 4FBS8 | For CWB-S4 (2-Part Accessory) | 322 |

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



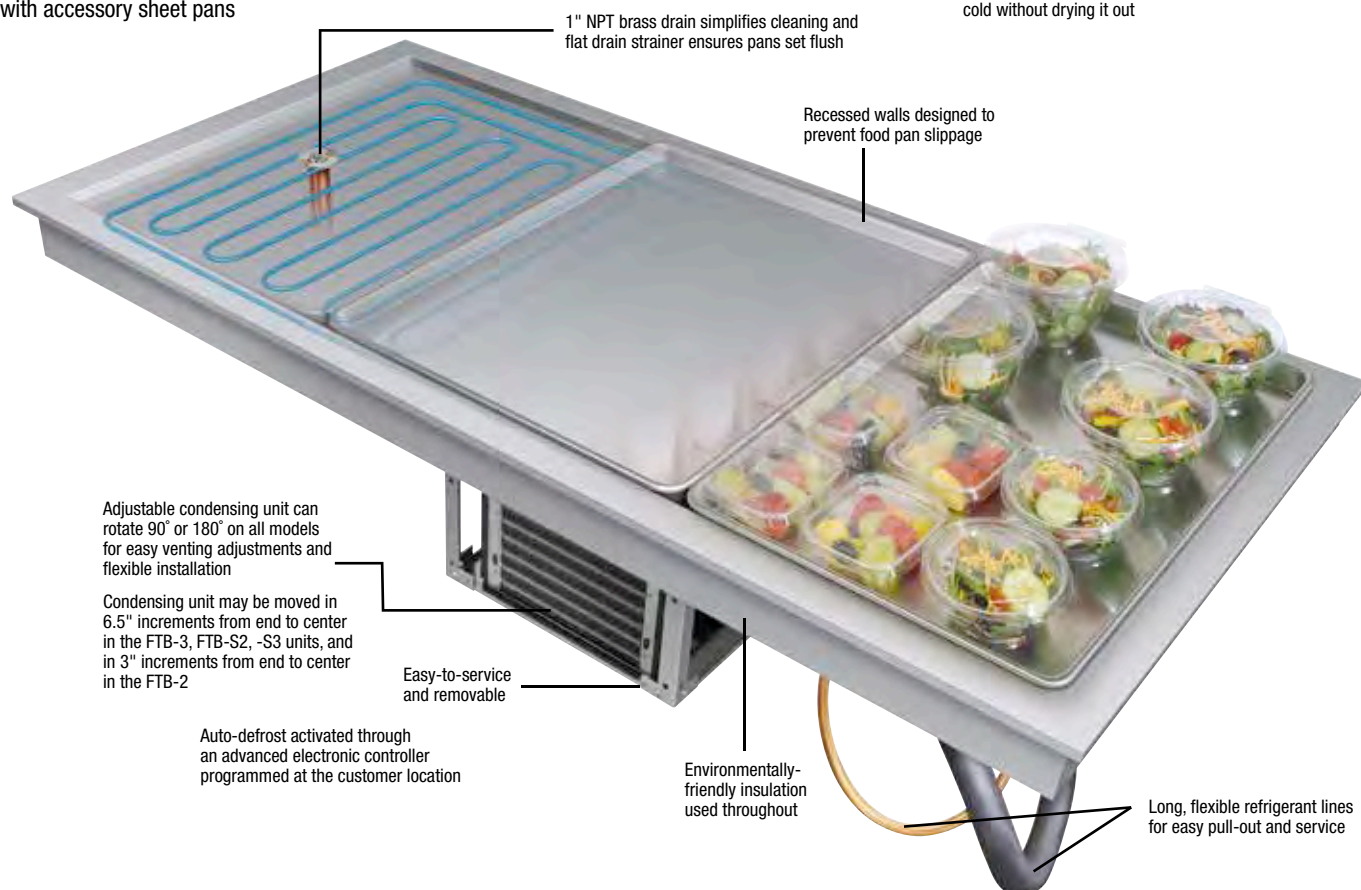
CWB-3FB

(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

Cutaway of FTB-3
with accessory sheet pans



NSF 7 Component approved, utilizes R-404A refrigerant, keeping food product cold without drying it out

Please specify the following with each order:

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

Option

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

Accessories

- Pans** –
 - Half-size sheet pan
18"W x 13"D
 - 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



The sight glass gives an inside look 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

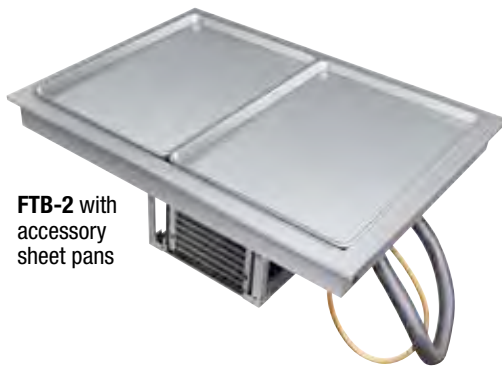
| Model | Minimum Width | Maximum Width | Minimum Depth | Maximum Depth |
|--------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| FTB-1 | 19 ¹ / ₁₆ " | 20 ¹ / ₁₆ " | 27 ⁷ / ₁₆ " | 28" |
| FTB-2 | 37 ³ / ₁₆ " | 38" | 27 ⁷ / ₁₆ " | 28" |
| FTB-3 | 55 ³ / ₁₆ " | 56" | 27 ⁷ / ₁₆ " | 28" |
| FTB-S2 | 53 ⁵ / ₁₆ " | 54" | 19 ¹ / ₁₆ " | 20 ¹ / ₁₆ " |
| FTB-S3 | 79 ¹ / ₁₆ " | 79 ¹ / ₁₆ " | 19 ¹ / ₁₆ " | 20 ¹ / ₁₆ " |



Drop-In Frost Tops

Convenience meets style with the Hatco Drop-In Frost Tops. Perfect for quick turn products on self-serve 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 brass drain (excluding FTB-1) 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 6.5" 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
- 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



FTB-2 with
accessory
sheet pans



FTB-S2 with
accessory
sheet pans

DROP-IN FROST TOPS

| Model | Dimensions W x D x H | HP | Hz | Watts | Ship Weight | List Price |
|-------------|---|-----|----|-------|-------------|---------------|
| FTB-1 | 21 ¹ / ₁₆ " x 28 ¹⁵ / ₁₆ " x 17 ¹ / ₄ " | 1/4 | 60 | 804 | 132 lbs. | \$6672 |
| FTB-2 | 39" x 28 ¹⁵ / ₁₆ " x 17 ¹ / ₄ " | 1/4 | 60 | 804 | 180 lbs. | 7424 |
| FTB-3 | 57" x 28 ¹⁵ / ₁₆ " x 17 ¹ / ₄ " | 1/4 | 60 | 804 | 213 lbs. | 8274 |
| Slim | | | | | | |
| FTB-S2 | 54 ¹⁵ / ₁₆ " x 21 ¹ / ₁₆ " x 17 ¹ / ₄ " | 1/4 | 60 | 804 | 182 lbs. | \$7501 |
| FTB-S3 | 80 ¹³ / ₁₆ " x 21 ¹ / ₁₆ " x 17 ¹ / ₄ " | 1/4 | 60 | 804 | 239 lbs. | 8406 |

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.

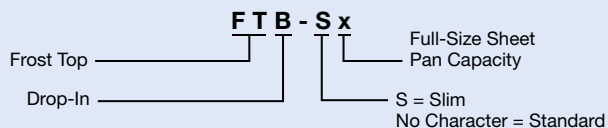
OPTIONS (available at time of purchase only)

| | | |
|-----|--|--------------|
| EWC | Additional Four Year Parts Only Warranty on the Compressor Available at the Time of Unit Purchase | \$256 |
|-----|--|--------------|

ACCESSORIES (available for purchase at any time)

| | | |
|---------------|-----------------------------------|-------------|
| ALUM PAN | Half-Size Sheet Pan – 18"W x 13"D | \$35 |
| 18" SHEET PAN | Full-Size Sheet Pan – 18"W x 26"D | 47 |

COUNTERTOP CUT-OUT DIMENSIONS – PAGE 20

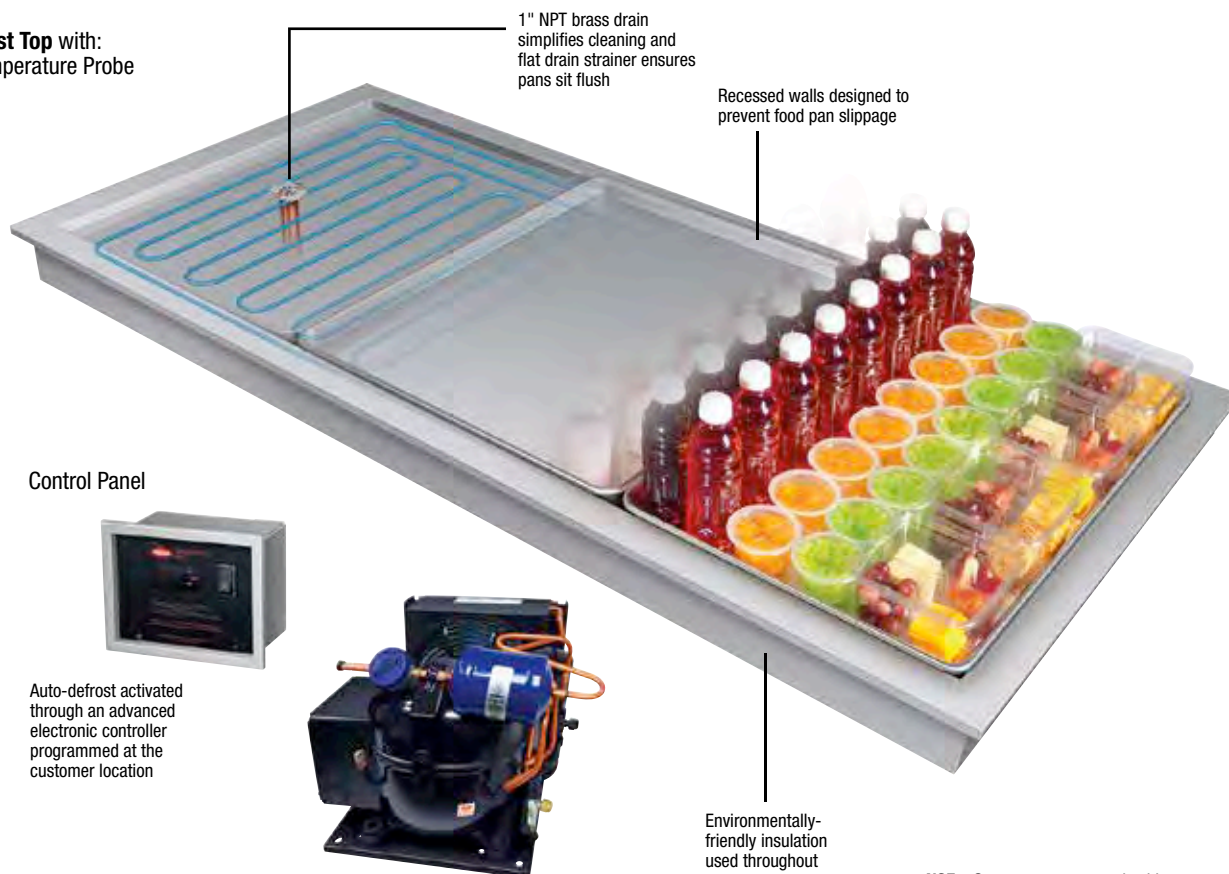




Remote Drop-In Frost Top Ordering Instructions

Cutaway of **FTBX-3**
with accessory sheet pans

Frost Top with:
Temperature Probe



FTBR: Condensing Unit
FTBX: No Condensing Unit

NSF 7 Component approved cold wall construction utilizes R-404A refrigerant, keeping food product cold without drying it out

Please specify the following with each order:

- Number of Full-Size Sheet Pans Accommodated:**
1-, 2- or 3-pan as rectangular sheet pans
- Depth of Model:** Standard configuration (28 $\frac{15}{16}$ "D)
or Slim configuration (21 $\frac{1}{16}$ "D)
- Remote Refrigeration**
Note: Shipped loose: Frost Top, Control Panel (Probe Wires are 16 feet) and a TXV Valve
A. FTBX without a Condensing Unit
(Solenoid Valve attached to Frost Top)
- Agency** – C-UL, NSF 7 Component

Accessories

- 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 | 27 $\frac{1}{16}$ " | 28" | 19 $\frac{7}{16}$ " | 20 $\frac{1}{8}$ " |
| FTBR-2, FTBX-2 | 37 $\frac{3}{8}$ " | 38" | 27 $\frac{7}{16}$ " | 28" |
| FTBR-3, FTBX-3 | 55 $\frac{3}{8}$ " | 56" | 27 $\frac{7}{16}$ " | 28" |
| FTBR-S2, FTBX-S2 | 53 $\frac{9}{16}$ " | 54" | 19 $\frac{7}{16}$ " | 20 $\frac{1}{8}$ " |
| FTBR-S3, FTBX-S3 | 79 $\frac{9}{16}$ " | 79 $\frac{7}{8}$ " | 19 $\frac{7}{16}$ " | 20 $\frac{1}{8}$ " |



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 brass drain (excluding FTBR-1 and FTBX-1) and refrigeration system
- 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 16 feet) for installing in more convenient or desirable locations
- FTBX models include a control panel (shipped loose - probe wires are 16 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

FTBR-S2
with accessory
sheet pans



Frost Top
with a
temperature
probe,

control panel and
a condensing unit
(both shipped loose)



FTBX-S2 with accessory
sheet pans (shipped
without condensing unit)



Control panel
(shipped loose)



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

| Model | Dimensions W x D x H | HP | Ship Weight | List Price |
|-------------|---|-----|-------------|---------------|
| FTBR-1 | 28 ¹⁵ / ₁₆ " x 21 ¹ / ₁₆ " x 3 ³ / ₁₆ " | 1/3 | 125 lbs. | \$6012 |
| FTBR-2 | 39" x 28 ¹⁵ / ₁₆ " x 3 ³ / ₁₆ " | 1/3 | 171 lbs. | 6764 |
| FTBR-3 | 57" x 28 ¹⁵ / ₁₆ " x 3 ³ / ₁₆ " | 1/3 | 213 lbs. | 7614 |
| Slim | | | | |
| FTBR-S2 | 54 ¹⁵ / ₁₆ " x 21 ¹ / ₁₆ " x 3 ³ / ₁₆ " | 1/3 | 179 lbs. | \$6841 |
| FTBR-S3 | 80 ¹³ / ₁₆ " x 21 ¹ / ₁₆ " x 3 ³ / ₁₆ " | 1/3 | 230 lbs. | 7746 |

All models utilize R-404A Refrigerant.

All Remote Drop-In Frost Top Models Feature:

Voltage – FTBR-1, -2, -3, -S2, -S3: 120V, 804 watts, 60 Hz, single phase.

Models Shipped with: Electronic temperature control, condensing unit and TXV valve (all shipped loose).

REMOTE DROP-IN FROST TOPS – WITH CONTROL PANEL

| Model | Dimensions W x D x H | BTU/ Hour | Ship Weight | List Price |
|-------------|--|--------------|----------------|---------------|
| FTBX-1 | 28 ¹⁵ / ₁₆ " x 21 ¹ / ₁₆ " x 8 ⁵ / ₈ " | 330 | 85 lbs. | \$4823 |
| FTBX-2 | 39" x 28 ¹⁵ / ₁₆ " x 8 ⁵ / ₈ " | 630 | 138 lbs. | 5576 |
| FTBX-3 | 57" x 28 ¹⁵ / ₁₆ " x 8 ⁵ / ₈ " | 930 | 220 lbs. | 6426 |
| Slim | | | | |
| FTBX-S2 | 54 ¹⁵ / ₁₆ " x 21 ¹ / ₁₆ " x 8 ⁵ / ₈ " | 630 | 130 lbs. | \$5653 |
| FTBX-S3 | 80 ¹³ / ₁₆ " x 21 ¹ / ₁₆ " x 8 ⁵ / ₈ " | 930 | 182 lbs. | 6558 |

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.

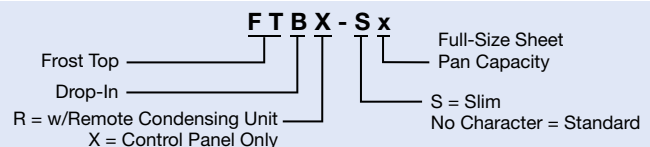
OPTIONS (available at time of purchase only)

| | | |
|------------|---|--------------|
| EWC | Additional Four Year Extended Parts Only Warranty on the Compressor (FTBR only) | \$256 |
|------------|---|--------------|

ACCESSORIES (available for purchase at any time)

| | | |
|----------------------|-----------------------------------|-------------|
| ALUM PAN | Half-Size Sheet Pan – 18"W x 13"D | \$35 |
| 18" SHEET PAN | Full-Size Sheet Pan – 18"W x 26"D | 47 |

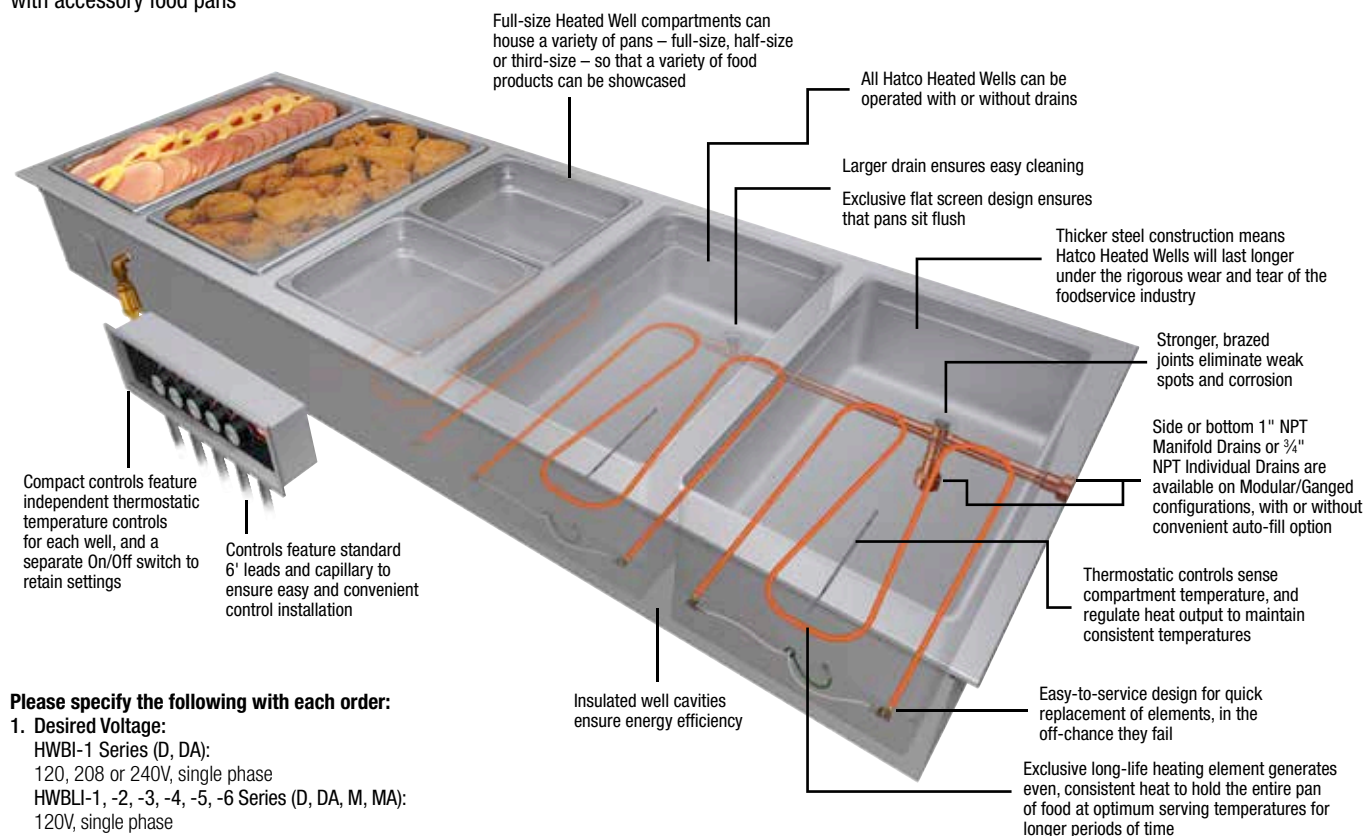
COUNTERTOP CUT-OUT DIMENSIONS – PAGE 22





Modular/Ganged Heated Wells Ordering Instructions

Cutaway of **HWBI-5MA**
with accessory food pans



Please specify the following with each order:

1. Desired Voltage:

HWBI-1 Series (D, DA):

120, 208 or 240V, single phase

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

2. Desired Wattage:

A. Standard Watt

B. Low Watt (120V only)

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")

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"D for modular units to match Hatco CWB models in a countertop display

7. Agency:

A. C-UL

B. UL-EPH (sanitary listing)

8. Control:

Single Control Box

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 (12 3/4"W x 6 7/8"D x 2 1/2"H)

B. Half-size (12 3/4"W x 10 3/8"D x 2 1/2"H)

C. Full-size at 2 1/2" deep (12 3/4"W x 20 3/4"D x 2 1/2"H)

D. Full-size at 4" deep (12 3/4"W x 20 3/4"D x 4"H)

E. Full-size at 6" deep (12 3/4"W x 20 3/4"D x 6"H)

4. Valves:

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

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

ACCESSORIES – PAGE 35-36

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

| Model | Minimum Width | Maximum Width | Minimum Depth | Maximum Depth |
|-----------------------|---------------|---------------|---------------|---------------|
| HWBI-, HWBLI-1 Series | 14 1/8" | 14 1/2" | 22 1/4" | 22 5/8" |
| HWBI-, HWBLI-2 Series | 28 3/8" | 28 1/2" | 22 1/4" | 22 5/8" |
| HWBI-, HWBLI-3 Series | 42 1/8" | 42 1/2" | 22 1/4" | 22 5/8" |
| HWBI-, HWBLI-4 Series | 56 1/8" | 56 1/2" | 22 1/4" | 22 5/8" |
| HWBI-, HWBLI-5 Series | 70 1/8" | 70 1/2" | 22 1/4" | 22 5/8" |
| HWBI-, HWBLI-6 Series | 84 1/8" | 84 1/2" | 22 1/4" | 22 5/8" |



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

HWBLI-5MA with accessory food pans and standard single control box



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

| Model | Dimensions (W x D x H) | Watts | Ship Weight | List Price |
|------------|------------------------|-------|-------------|------------|
| HWBLI-1 | 15½" x 23½" x 9½" | 750 | 38 lbs. | \$1222 |
| HWBLI-1D | 15½" x 23½" x 9½" | 750 | 38 lbs. | 1317 |
| HWBLI-1DA | 15½" x 23½" x 9½" | 750 | 38 lbs. | 1862 |
| HWBLI-2 | 29½" x 23½" x 9½" | 1500 | 82 lbs. | 2668 |
| HWBLI-2D | 29½" x 23½" x 9½" | 1500 | 85 lbs. | 2806 |
| HWBLI-2DA* | 29½" x 23½" x 9½" | 1500 | 87 lbs. | 3353 |
| HWBLI-2M | 29½" x 23½" x 9½" | 1500 | 74 lbs. | 2860 |
| HWBLI-2MA | 29½" x 23½" x 9½" | 1500 | 85 lbs. | 3590 |
| HWBLI-3 | 43½" x 23½" x 9½" | 2250 | 106 lbs. | 3318 |
| HWBLI-3D | 43½" x 23½" x 9½" | 2250 | 110 lbs. | 3567 |
| HWBLI-3DA* | 43½" x 23½" x 9½" | 2250 | 112 lbs. | 4114 |
| HWBLI-3M | 43½" x 23½" x 9½" | 2250 | 108 lbs. | 3791 |
| HWBLI-3MA | 43½" x 23½" x 9½" | 2250 | 112 lbs. | 4521 |
| HWBLI-4 | 57½" x 23½" x 9½" | 3000 | 134 lbs. | 4303 |
| HWBLI-4D | 57½" x 23½" x 9½" | 3000 | 136 lbs. | 4750 |
| HWBLI-4DA* | 57½" x 23½" x 9½" | 3000 | 133 lbs. | 5294 |
| HWBLI-4M | 57½" x 23½" x 9½" | 3000 | 148 lbs. | 5127 |
| HWBLI-4MA | 57½" x 23½" x 9½" | 3000 | 138 lbs. | 5853 |
| HWBLI-5 | 71½" x 23½" x 9½" | 3750 | 167 lbs. | 5158 |
| HWBLI-5D | 71½" x 23½" x 9½" | 3750 | 166 lbs. | 5927 |
| HWBLI-5DA* | 71½" x 23½" x 9½" | 3750 | 167 lbs. | 6473 |
| HWBLI-5M | 71½" x 23½" x 9½" | 3750 | 166 lbs. | 6412 |
| HWBLI-5MA | 71½" x 23½" x 9½" | 3750 | 165 lbs. | 7141 |
| HWBLI-6 | 85½" x 23½" x 9½" | 4500 | 190 lbs. | 6685 |
| HWBLI-6D | 85½" x 23½" x 9½" | 4500 | 190 lbs. | 7291 |
| HWBLI-6DA* | 85½" x 23½" x 9½" | 4500 | 193 lbs. | 7812 |
| HWBLI-6M | 85½" x 23½" x 9½" | 4500 | 190 lbs. | 7959 |
| HWBLI-6MA | 85½" x 23½" x 9½" | 4500 | 197 lbs. | 8653 |

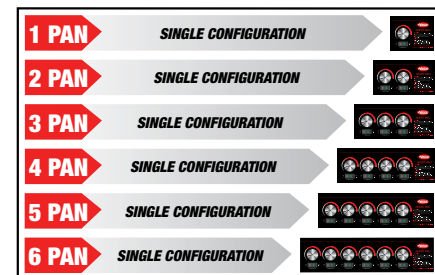
* Auto-fill located on left control only and fills left-hand well. To fill all wells, drains must be connected with external manifold by installer.

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



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) | \$90 |
| HWBLI-CORD-3 | Cord for HWBLI-3 (single phase) | 168 |
| OS-BEZEL | 27" deep Bezel for Modular unit to match Hatco CWB in a countertop display | No Charge |

| H W B L I - x x A | | |
|-------------------------|----------|-------------------------------|
| Heated Well Built-In | Low Watt | No Character = No Auto-Fill |
| I = Insulated Top Mount | | A = Auto-Fill Equipped |
| Full-Size Pan Capacity | | No Character = No Drain |
| | | D = Individual Drain Equipped |
| | | M = Manifold Drain Equipped |

COUNTERTOP CUT-OUT DIMENSIONS – PAGE 24
ACCESSORIES – PAGE 35-36



Modular/Ganged Heated Wells – Continued

HWBI-3MA with
accessory food pans and
optional cord for HWBI-3



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

| Model - Standard Watt | Dimensions W x D x H | Watts | Ship Weight | List Price |
|-----------------------|-------------------------|-------|-------------|------------|
| HWBI-1 | 15½" x 23½" x 9⅝" | 1215 | 38 lbs. | \$1222 |
| HWBI-1D | 15½" x 23½" x 9⅝" | 1215 | 38 lbs. | 1317 |
| HWBI-1DA | 15½" x 23½" x 9⅝" | 1215 | 38 lbs. | 1862 |
| HWBI-2 | 29½" x 23½" x 9⅝" | 2415 | 73 lbs. | 2668 |
| HWBI-2D* | 29½" x 23½" x 9⅝" | 2415 | 77 lbs. | 2806 |
| HWBI-2DA | 29½" x 23½" x 9⅝" | 2415 | 87 lbs. | 3353 |
| HWBI-2M | 29½" x 23½" x 9⅝" | 2415 | 74 lbs. | 2860 |
| HWBI-2MA | 29½" x 23½" x 9⅝" | 2415 | 85 lbs. | 3590 |
| HWBI-3 | 43½" x 23½" x 9⅝" | 3615 | 103 lbs. | 3318 |
| HWBI-3D | 43½" x 23½" x 9⅝" | 3615 | 100 lbs. | 3567 |
| HWBI-3DA* | 43½" x 23½" x 9⅝" | 3615 | 112 lbs. | 4114 |
| HWBI-3M | 43½" x 23½" x 9⅝" | 3615 | 108 lbs. | 3791 |
| HWBI-3MA | 43½" x 23½" x 9⅝" | 3615 | 112 lbs. | 4521 |
| HWBI-4 | 57½" x 23½" x 9⅝" | 4815 | 132 lbs. | 4303 |
| HWBI-4D | 57½" x 23½" x 9⅝" | 4815 | 136 lbs. | 4750 |
| HWBI-4DA* | 57½" x 23½" x 9⅝" | 4815 | 133 lbs. | 5294 |
| HWBI-4M | 57½" x 23½" x 9⅝" | 4815 | 138 lbs. | 5127 |
| HWBI-4MA | 57½" x 23½" x 9⅝" | 4815 | 138 lbs. | 5853 |
| HWBI-5 | 71½" x 23½" x 9⅝" | 6015 | 167 lbs. | 5158 |
| HWBI-5D | 71½" x 23½" x 9⅝" | 6015 | 166 lbs. | 5927 |
| HWBI-5DA* | 71½" x 23½" x 9⅝" | 6015 | 167 lbs. | 6473 |
| HWBI-5M | 71½" x 23½" x 9⅝" | 6015 | 166 lbs. | 6412 |
| HWBI-5MA | 71½" x 23½" x 9⅝" | 6015 | 165 lbs. | 7141 |
| HWBI-6 | 85½" x 23½" x 9⅝" | 7215 | 190 lbs. | 6685 |
| HWBI-6D | 85½" x 23½" x 9⅝" | 7215 | 190 lbs. | 7291 |
| HWBI-6DA* | 85½" x 23½" x 9⅝" | 7215 | 193 lbs. | 7812 |
| HWBI-6M | 85½" x 23½" x 9⅝" | 7215 | 190 lbs. | 7959 |
| HWBI-6MA | 85½" x 23½" x 9⅝" | 7215 | 197 lbs. | 8653 |

* 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.

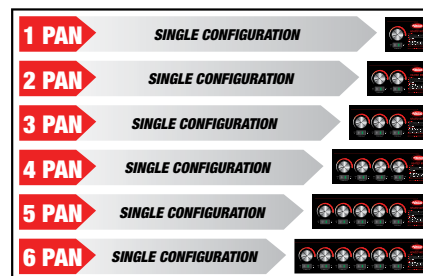
All Standard Watt Drop-In Modular/Ganged Full-Size Rectangular Heated Well Models Feature:

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 flexible conduits and lighted power switches.

Modular/Ganged Heated Wells Controls

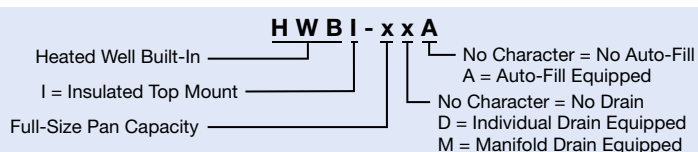


DROP-IN MODULAR/GANGED 3 Ø AMP RATINGS

| 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)

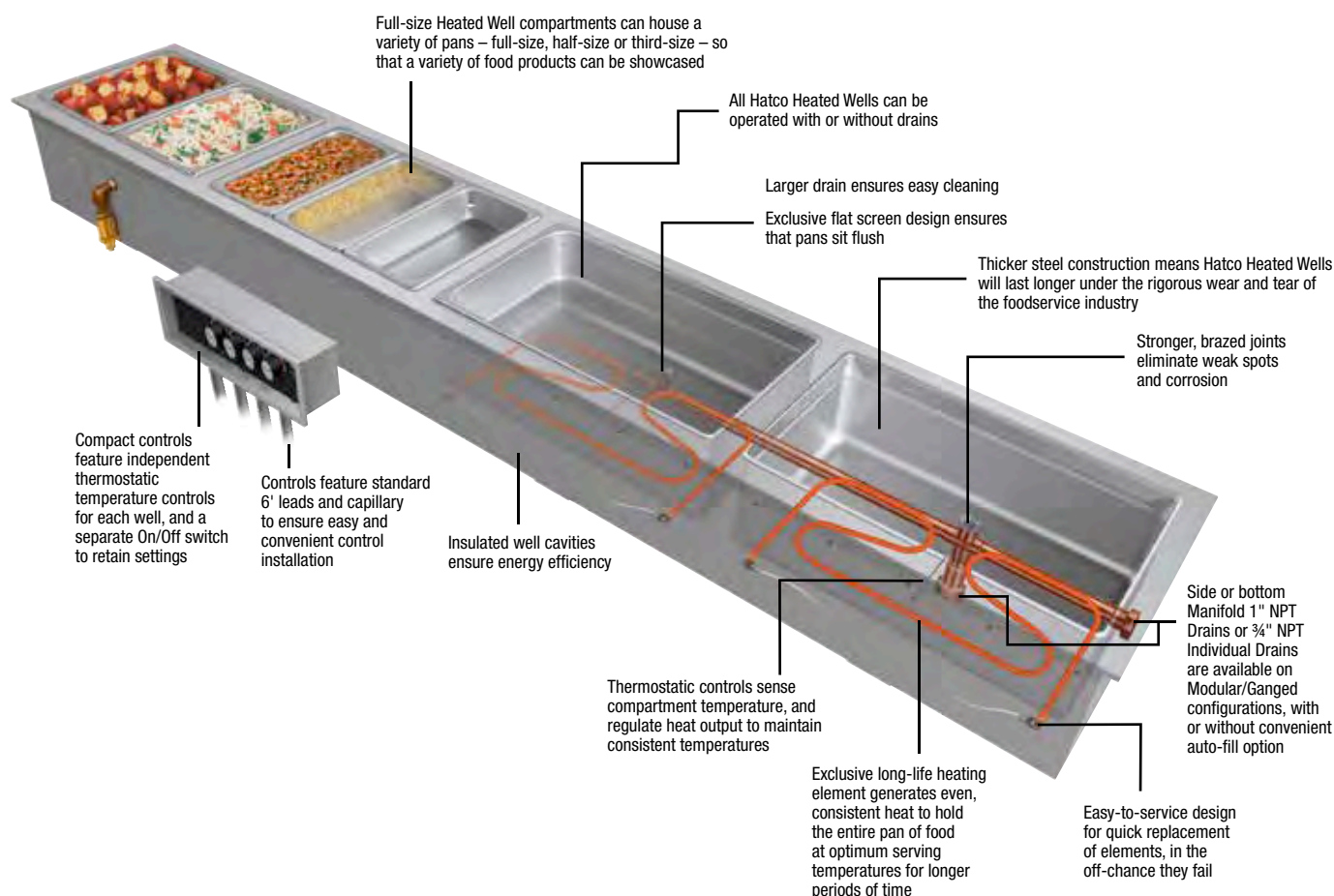
| | | |
|-----------------|--|-----------|
| HWBI-3PH | Three-Phase Wiring (not available on HWBI-1 series) | No Charge |
| HWBI-SIDE | Copper Manifold Drain with side exit (not available on HWBI-1) | No Charge |
| HWBI-BOTTOM | Copper Manifold Drain with bottom exit (not available on HWBI-1) | No Charge |
| HWBI-CORD-1, -2 | Cord for HWBI-1, -2 (single phase) | \$ 90 |
| HWBI-CORD-3, -4 | Cord for HWBI-3, -4 (single phase) | 168 |
| HWBI-CORD-5, -6 | Cord for HWBI-5, -6 (single phase) | 324 |
| OS-BEZEL | 27" deep Bezel for Modular unit to match Hatco CWB in a countertop display | No Charge |



COUNTERTOP CUT-OUT DIMENSIONS – PAGE 24
ACCESSORIES – PAGE 35-36

Modular/Ganged Slim Heated Wells Ordering Instructions

Cutaway of **HWBI-S4MA** with accessory food pans



Please specify the following with each order:

- Desired Voltage:** 208 or 240V
 - Single phase (standard)
 - Three phase (optional)
- 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
- Drain** (with or without – choose drain below):
 - Standard Individual Well 3/4" NPT Drain
 - Manifold 1" NPT Drain with side drain, field selectable left or right side
 - Manifold 1" NPT Drain with bottom drain, field selectable left or right well
- Auto-fill** (with or without)
- Bezel** allows a 19" D for modular units to match Hatco Refrigerated Slim Drop-In models in a countertop display
- Agency:**
 - C-UL
 - UL-EPH (sanitary listing)
- Control** – Single Control Box

Accessories for Modular/Ganged Slim Heated Wells

- Pan Support Bars:** 12" or 20"
- Adapters** to convert Modular/Ganged Slim units to hold 4- or 7-quart round pans
- Stainless Steel Pans:**
 - Third-size at 2 1/2" deep (12 3/4"W x 6 7/8"D x 2 1/2"H)
 - Half-size at 2 1/2" deep (12 3/4"W x 10 3/8"D x 2 1/2"H)
 - Full-size at 2 1/2" deep (12 3/4"W x 20 3/4"D x 2 1/2"H)
 - Full-size at 4" deep (12 3/4"W x 20 3/4"D x 4"H)
 - Full-size at 6" deep (12 3/4"W x 20 3/4"D x 6"H)
- Valves:**
 - 3/4" or 1" NPT Ball Valve
 - 3/4" or 1" NPT Gate Valve

ACCESSORIES – PAGE 35-36

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

| Model | Minimum Width | Maximum Width | Minimum Depth | Maximum Depth |
|-----------------------|---------------|---------------|---------------|---------------|
| HWBI-S2 Series | 44 1/8" | 44 3/8" | 14 1/4" | 14 1/2" |
| HWBI-S3 Series | 66 7/8" | 66 3/8" | 14 1/4" | 14 1/2" |
| HWBI-S4 Series | 88 7/8" | 88 3/8" | 14 1/4" | 14 1/2" |



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-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

HWBI-S4MA with accessory food pans



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

| Model | Dimensions W x D x H | Watts | Ship Weight | List Price |
|------------|-------------------------|-------|-------------|------------|
| HWBI-S2 | 45½" x 15½" x 9⅞" | 2415 | 84 lbs. | \$2888 |
| HWBI-S2D | 45½" x 15½" x 9⅞" | 2415 | 81 lbs. | 3018 |
| HWBI-S2DA* | 45½" x 15½" x 9⅞" | 2415 | 81 lbs. | 3564 |
| HWBI-S2M | 45½" x 15½" x 9⅞" | 2415 | 84 lbs. | 3127 |
| HWBI-S2MA | 45½" x 15½" x 9⅞" | 2415 | 91 lbs. | 3856 |
| HWBI-S3 | 67½" x 15½" x 9⅞" | 3615 | 118 lbs. | 3633 |
| HWBI-S3D | 67½" x 15½" x 9⅞" | 3615 | 115 lbs. | 3897 |
| HWBI-S3DA* | 67½" x 15½" x 9⅞" | 3615 | 125 lbs. | 4445 |
| HWBI-S3M | 67½" x 15½" x 9⅞" | 3615 | 125 lbs. | 4158 |
| HWBI-S3MA | 67½" x 15½" x 9⅞" | 3615 | 125 lbs. | 4887 |
| HWBI-S4 | 89½" x 15½" x 9⅞" | 4815 | 155 lbs. | 4812 |
| HWBI-S4D | 89½" x 15½" x 9⅞" | 4815 | 155 lbs. | 5218 |
| HWBI-S4DA* | 89½" x 15½" x 9⅞" | 4815 | 160 lbs. | 5762 |
| HWBI-S4M | 89½" x 15½" x 9⅞" | 4815 | 154 lbs. | 5613 |
| HWBI-S4MA | 89½" x 15½" x 9⅞" | 4815 | 153 lbs. | 6338 |

* Auto-fill fills left-hand well. To fill all wells, drains must be connected with external manifold by installer.

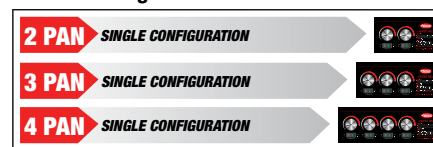
All Drop-In Modular Slim Rectangular Heated Well Models Feature:

Voltage : HWBI-S2, -S3, -S4 Series: 208-240V, single phase or optional three phase.

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.

Modular/Ganged Slim Heated Wells Controls



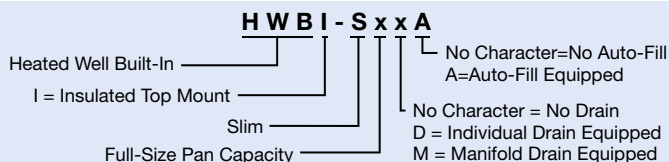
OPTIONS (available at time of purchase only)

| | | |
|-------------------|---|-----------|
| HWBI-3PH | Three-Phase Wiring (field convertible) | No Charge |
| HWBI-SIDE | Copper Manifold Drain with side exit | No Charge |
| HWBI-BOTTOM | Copper Manifold Drain with bottom exit | No Charge |
| HWBI-CORD-S2 | Cord for HWBI-S2 (single phase) | \$ 90 |
| HWBI-CORD-S3, -S4 | Cord for HWBI-S3, -S4 (single phase) | 168 |
| OS-BEZEL | 19" D Bezel for Modular unit to match Hatco CWB Slim models in a countertop display | No Charge |

COUNTERTOP CUT-OUT DIMENSIONS – PAGE 27
ACCESSORIES – PAGE 35-36

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 |



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. C-UL

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

C. UL-EPH (sanitary listing)

CONTROL BOXES, COUNTERTOP CUT-OUT DIMENSIONS – PAGE 30



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 (food pan edge visible)

HWBIB-FULD
with accessory food pan

Thicker gauge steel construction means Hatco Heated Wells will last longer under the rigorous wear and tear of the foodservice industry

HWBI-FULD
with accessory food pan

Insulated well cavities ensure energy efficiency

HWB-FULD
with accessory food pan (unit depth is 21¾")

HWB-43D
with accessory food pans (single unit holding 4 third-size pans, unit depth is 28⅝")

All Hatco Heated Wells can be ordered with or without drains (50% larger drain with exclusive flat screen ensures the pans set flush)



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



HWBI-11QT
with accessory food pan



HWB-11QT
with accessory food pan



HWB-7QT
with accessory food pan



HWB-4QT
with accessory food pan

HWBI-7QT
with accessory food pan

HWB x x x - x D A

| | | |
|--|-------|-----------------------------|
| Heated Well Built-In | _____ | No Character = No Auto-Fill |
| No Character = Standard Wattage | _____ | A = Auto-Fill Equipped |
| H = High Wattage | _____ | No Character = No Drain |
| L = Low Wattage | _____ | D = Drain Equipped |
| No Character = Uninsulated | _____ | FUL = Full-Size Pan |
| I = Insulated Top Mount | _____ | 43 = 4/3-Size Pan |
| IB = Insulated Bottom Mount | _____ | 4QT = Round 4-Quart Pan |
| RT = Thermostatic Control (UR Only) | _____ | 7QT = Round 7-Quart Pan |
| RN = Infinite Switch Control (UR Only) | _____ | 11QT = Round 11-Quart Pan |



Individual Built-In Heated Wells Ordering Instructions

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)

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 2½" deep (12¾"W x 6⅞"D x 2½"H)
- B. Half-size at 2½" deep (12¾"W x 10⅜"D x 2½"H)
- C. Full-size at 2½" deep (12¾"W x 20¾"D x 2½"H)
- D. Full-size at 4" deep (12¾"W x 20¾"D x 4"H)
- E. Full-size at 6" deep (12¾"W x 20¾"D x 6"H)

5. Valve

- A. ¾" NPT Ball Valve for unit with Drain
- B. ¾" NPT Gate Valve for unit with Drain

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

CONTROLS FOR UL AND C-UL MODELS



Standard Thermostatic Control with bezel (not for auto-fill)



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



Optional Larger Recessed Thermostatic Control – No Charge (not for auto-fill)



Optional ITC Control (not for auto-fill, 4-quart Round Wells, Insulated Round Wells or low watt configurations)



HWB-43DA, HWBIB-, HWBI-FULDA Standard Control (only for auto-fill)

CONTROL CUTOUT DIMENSIONS

| Control Box | Width | Height |
|---|-------|--------|
| Standard Thermostatic (with bezel) | 3¼" | 3¾" |
| Optional WM Control Assembly | 4¾" | 5" |
| Optional Larger Recessed Thermostatic | 5⅞" | 6⅝" |
| Optional ITC | 5⅞" | 6⅝" |
| HWB-43DA, HWBIB-, HWBI-FULDA Standard Control | 10⅞" | 4¾" |

CONTROLS FOR UR AND C-UR MODELS



Thermostatic control



Infinite control

CONTROL CUTOUT DIMENSIONS

| Control | Width | Height |
|--------------|-------|--------|
| Thermostatic | 2⅞" | 3⅝" |
| Infinite | 2⅞" | 3⅝" |

ACCESSORIES – PAGE 35-36

BUILT-IN AND DROP-IN HEATED WELLS COUNTERTOP CUT-OUTS

| Model | Minimum Width | Maximum Width | Minimum Depth | Maximum Depth |
|------------------|---------------|---------------|---------------|---------------|
| HWB-FUL | 12⅞" | 12⅞" | 20⅞" | 20⅞" |
| HWB-FUL▲ | 14" | 14¼" | 22" | 22¼" |
| HWB-FULDA | 12⅞" | 12⅞" | 20⅞" | 20⅞" |
| HWB-FULDA▲ | 14" | 14¼" | 22" | 22¼" |
| HWBI-FUL, -FULD | 12¾" | 12⅞" | 20¾" | 20⅞" |
| HWBI-FUL, -FULD▲ | 14" | 14¼" | 22" | 22¼" |
| HWBI-FULDA▼ | 12¾" | 12⅞" | 20⅞" | 20⅞" |
| HWBI-FULDA▲ | 14" | 14¼" | 22" | 22¼" |
| HWBIB-FUL▼ | 12⅞" | 12⅞" | 20⅞" | 20⅞" |
| HWBIB-FULDA▼ | 12⅞" | 12⅞" | 20⅞" | 20⅞" |
| HWB-, HWBI-43 | 12⅞" | 12⅞" | 27⅞" | 28" |
| HWB-, HWBI-43▲ | 14" | 14¼" | 29" | 29¼" |
| HWB-4QT | 7⅞" Dia. | 7⅞" Dia. | — | — |
| HWB-4QT▲ | 9" | 9¼" | 9" | 9¼" |
| HWB-7QT | 9⅞" Dia. | 9⅞" Dia. | — | — |
| HWB-7QT▲ | 11" | 11¼" | 11" | 11¼" |
| HWB-11QT | 11⅞" Dia. | 11⅞" Dia. | — | — |
| HWB-11QT▲ | 13" | 13¼" | 13" | 13¼" |

▲ Indicates cut-out dimensions for a combustible countertop surface.

▼ Must be flanged.

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 here, watch the "Hatco Refrigerated Wells" video as well.



Build An Individual Built-In Heated Well Configurator Worksheet

Complete the eleven 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 Individual Built-In Heated Well.

BUILD YOUR INDIVIDUAL BUILT-IN HEATED WELL – STEP 1 THROUGH 3
(To determine your total list price and model code, pick all your options)



STEP 1: AGENCY

| Agency Approval – | | No Charge |
|-------------------|--|-----------|
| C-UL | C-UL agency approvals | |
| C-UR | Fabricators will need to obtain UL approvals (C-UL recognized – Conduit and control enclosure not included), using RT or RN controls | |
| UL-EPH | Sanitary listing | |

AGENCY APPROVALS



HWB-FULD
with accessory
food pan (unit
depth is 21¾")

STEP 2: BASE SIZE OF WELL

| Base Code | Size | Ship Weight (depending on components) | List Price |
|----------------------|------------------------------|--|--------------|
| <i>Rectangular –</i> | | | |
| -FUL | Full-Size Pan (12" x 20") | 35 lbs. | \$815 |
| -43 | 4/3-Size Pan (12" x 27") | 38 lbs. | 908 |
| <i>Round –</i> | | | |
| -4QT | 4 Quart | 11 lbs. | \$778 |
| -7QT | 7 Quart | 13 lbs. | 778 |
| -11QT | 11 Quart | 13 lbs. | 778 |



HWB-43D
with accessory food pans
(single unit holding 4
third-size pans, unit depth
is 28⅝")

HWB-7QT with
accessory food pan

STEP 3: ELECTRICAL

| | | |
|------------------|---|-----------|
| Voltage | 120, 208 or 240 (Single Phase) | No Charge |
| Wattage – | | No Charge |
| HWB- | Standard (4-quart round well available in standard watt configurations only) | |
| HWBL- | Low (Only available in 120V and rectangular configurations) | |
| HWBH- | High (High watt uninsulated rectangular "RN" models are only available in 208 or 240V) | |

HWB-11QT
with accessory
food pan

HWB-4QT
with accessory
food pan



HWBI-11QT with
accessory food pan

HWBI-7QT
with
accessory
food pan

Go to next page for Steps 4-6.

HWB x - x

Heated Well Built-In

No Character = Standard Wattage

H = High Wattage

L = Low Wattage

FUL = Full-Size Pan

43 = 4/3-Size Pan

4QT = Round 4-Quart Pan

7QT = Round 7-Quart Pan

11QT = Round 11-Quart Pan



Build An Individual Built-In Heated Well Configurator Worksheet *Continued from page 31*

BUILD YOUR INDIVIDUAL BUILT-IN HEATED WELL – STEP 4 THROUGH 6
(To determine your total list price and model code, pick all your options)



HWBIB-FULD
with accessory food pan

Thicker gauge steel construction means Hatco Heated Wells will last longer under the rigorous wear and tear of the foodservice industry



HWBI-FULD
with accessory food pan

Insulated well cavities ensure energy efficiency



Insulated Well Construction
Full-size models are available with insulation for energy savings

STEP 4: INSULATED OR UNISULATED

Insulation Code –

| | | |
|--------------|-------------|--------------|
| No Character | Uninsulated | No Charge |
| I | Insulated | \$115 |



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 (food pan edge visible)

STEP 5: MOUNTING STYLE

Mounting Code –

| | | |
|--------------|---|-----------|
| No Character | Top Mount | No Charge |
| B | Bottom Mount (Rectangular full-size units only) | No Charge |



Optional auto-fill supply line

All Hatco Heated Wells can be ordered with or without drains (50% larger drain with exclusive flat screen ensures the pans set flush)

STEP 6: DRAIN AND AUTO-FILL

Drain Code –

| | | |
|--------------|---------------|-------------|
| No Character | Without Drain | No Charge |
| D | With Drain | \$46 |

Auto-fill Code –

| | | |
|--------------|---|--------------|
| No Character | Without Auto-fill | No Charge |
| A | With Auto-fill (Not available for WM Control) | \$705 |

Go to next page for Steps 7-8.

| | | | | | | | | | | | | | | | |
|-----------|------------------------|----------|---------------------------------|-----------|----------------------------|------------|-----------------------------|------------|-------------------------|-------------|-------------------------|----------|-------------------------|----------|-----------------------------|
| H | Heated Well Built-In | W | No Character = Standard Wattage | B | No Character = Uninsulated | x | No Character = No Auto-Fill | x | No Character = No Drain | x | No Character = No Drain | D | No Character = No Drain | A | No Character = No Auto-Fill |
| L | Low Wattage | I | Insulated Top Mount | 43 | 4/3-Size Pan | 4QT | Round 4-Quart Pan | 7QT | Round 7-Quart Pan | 11QT | Round 11-Quart Pan | | | | |
| IB | Insulated Bottom Mount | | | | | | | | | | | | | | |

Build An Individual Built-In Heated Well Configurator Worksheet

Continued from page 32

BUILD YOUR INDIVIDUAL BUILT-IN HEATED WELL – STEP 7 AND 8

(To determine your total list price and model code, pick all your options)

STEP 7: CONTROLS

Box (C-UL controls only) –

Standard (compact) Thermostatic

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.

No Charge

Optional Larger Recessed Thermostatic

Front mounted with lighted On/Off Rocker Switch and Angled Recessed Controls for easy readability.
Not available for auto-fill.

No Charge

Optional WM Assembly

Will replace most existing controls. Not available for auto-fill and Insulated Rounds Wells.

No Charge

Optional ITC

Not available for 4-quart Round Wells, Insulated Round Wells, low watt configurations or auto-fill.

\$277

Standard Auto-fill

For auto-fill only.

No Charge

Fabricator controls only, C-UR Components –

RT Thermostatic Control, Lighted On/Off Rocker Switch and 36" capillary

-\$122

RN Infinite Control, Pilot light and 36" leads
(not available on 120V high watt)

-122

STANDARD CONTROLS

Standard
Thermostatic Control
with bezel



OPTIONAL CONTROLS

Larger Recessed
Thermostatic
Control



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)



STANDARD CONTROL AUTO-FILL

HWB-43DA, HWBIB-,
HWBI-FULDA
Standard Control (only
for auto-fill)



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



Standard
Thermostatic
Control
with control box
bezel in optional
Designer color



Optional ITC control –
(not for 4-quart Round
Wells or units without
drains) shown in
optional control box
bezel in Designer
White Granite



STEP 8: OPTIONAL BEZEL CONTROL COLOR

Bezel Control Colors –

Stainless Steel (Standard)

No Charge

Designer Colors

(Not available for HWB-FUL with Cord or Fabricator controls [RT or RN])

Nonstandard colors are nonreturnable

\$44

| | | | |
|--------------|---------------|---------------|----------------|
| RED | Warm Red | NAVY | Navy Blue |
| BLACK | Black | GREEN | Hunter Green |
| GRAY | Gray Granite | COPPER | Antique Copper |
| WHITE | White Granite | | |

OPTIONAL BEZEL COLORS

Designer Colors



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

Go to next page for Steps 9.

**CONTROL BOXES, COUNTERTOP CUT-OUT
DIMENSIONS – PAGE 30**
**COLORS AND FINISHES – INSIDE
BACK COVER**
ACCESSORIES – PAGE 35-36

| H W B x x x - x D A | | | | | | | | | |
|----------------------|---------------------------------|------------------|-----------------|----------------------------|-------------------------|-----------------------------|-------------------------------------|--|-----------------------------|
| Heated Well Built-In | No Character = Standard Wattage | H = High Wattage | L = Low Wattage | No Character = Uninsulated | I = Insulated Top Mount | IB = Insulated Bottom Mount | RT = Thermostatic Control (UR Only) | RN = Infinite Switch Control (UR Only) | No Character = No Auto-Fill |
| | | | | | | | | | A = Auto-Fill Equipped |
| | | | | | | | | | No Character = No Drain |
| | | | | | | | | | D = Drain Equipped |
| | | | | | | | | | FUL = Full-Size Pan |
| | | | | | | | | | 43 = 4/3-Size Pan |
| | | | | | | | | | 4QT = Round 4-Quart Pan |
| | | | | | | | | | 7QT = Round 7-Quart Pan |
| | | | | | | | | | 11QT = Round 11-Quart Pan |



Build An Individual Built-In Heated Well Configurator Worksheet *Continued from page 33*

BUILD YOUR INDIVIDUAL BUILT-IN HEATED WELL – STEP 9

(To determine your total list price and model code, pick all your options)



HWB-FUL
with optional cord



STEP 9: POWER SUPPLY

(shipped with 3-foot conduit [standard] for C-UL models only)

| | | |
|---------------------|---|----------------------|
| HWB-LEAD | Power Supply Lead Wire (Lead wire only – Conduit not included) | per foot \$ 8 |
| HWB-LEAD-UR | Power Supply Lead Wire for "RN" Components (Lead wire only – Conduit not included) | per foot 8 |
| HWB-CORD | HWB-FUL with Cord Standard (120V only) | add 33 |
| | HWBI-FULDA, Bottom Mount with Auto-fill with Cord Standard (available 120V and [208 or 240V not available in low watt], not available for Insulated Top Mount with auto-fill) | add \$33 |
| HWBI-CORD | | add \$33 |
| HWB-TSTAT-UL | Thermostat with 6' Capillary | 82 |
| HWB-TSTAT-UR | Thermostat with 6' Capillary (Fabricator only) | 58 |

YOUR TOTAL LIST PRICE AND MODEL CODE

| H W B x x x - x D A | |
|--|-----------------------------|
| Heated Well Built-In | No Character = No Auto-Fill |
| No Character = Standard Wattage | A = Auto-Fill Equipped |
| H = High Wattage | No Character = No Drain |
| L = Low Wattage | D = Drain Equipped |
| No Character = Uninsulated | FUL = Full-Size Pan |
| I = Insulated Top Mount | 43 = 4/3-Size Pan |
| IB = Insulated Bottom Mount | 4QT = Round 4-Quart Pan |
| RT = Thermostatic Control (UR Only) | 7QT = Round 7-Quart Pan |
| RN = Infinite Switch Control (UR Only) | 11QT = Round 11-Quart Pan |

Add the total costs of options below –

| | | |
|---------------|------------------------------|----------------|
| Step 1 | Agency Approval | \$ 0.00 |
| Step 2 | Base Size of Well | |
| Step 3 | Electrical | 0.00 |
| Step 4 | Insulated or Uninsulated | |
| Step 5 | Mounting Style | 0.00 |
| Step 6 | Drain and Auto-fill | |
| Step 7 | Controls | |
| Step 8 | Optional Bezel Control Color | |
| Step 9 | Power Supply | |

Your Total Price

\$

CONTROL BOXES, COUNTERTOP CUT-OUT DIMENSIONS – PAGE 30
COLORS AND FINISHES – INSIDE BACK COVER
ACCESSORIES – PAGE 35-36

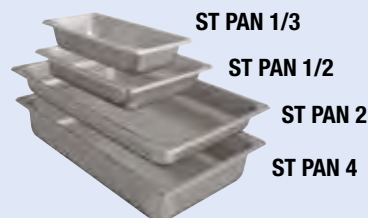
Drop-In Hot/Cold Well and Heated Well Accessories

(available for purchase at any time)



FTB-2
with accessory
full-size
sheet pans

HWBI-2
with accessory
half and third-size food pans



11QT-PAN



4QT-PAN

7QT-PAN

PANS – LIDS – TRIVETS

| | | |
|-------------------|--|--------------|
| ST PAN 1/3 | Third-Size Stainless Steel Pan – 12¾"W x 6⅞"D x 2½"H | \$ 63 |
| ST PAN 1/2 | Half-Size Stainless Steel Pan – 12¾"W x 10⅝"D x 2½"H | 71 |
| ST PAN 2 | Full-Size Stainless Steel Pan – 12¾"W x 20¾"D x 2½"H | 85 |
| ST PAN 4 | Full-Size Stainless Steel Pan – 12¾"W x 20¾"D x 4"H | 105 |
| HDW 6" PAN | Full-Size Stainless Steel Pan – 12¾"W x 20¾"D x 6"H | 118 |
| 4QT-PAN | 4-Quart Round Pan | 108 |
| 7QT-PAN | 7-Quart Round Pan | 121 |
| 11QT-PAN | 11-Quart Round Pan | 133 |

Notched Lid for Round Pans –

| | | |
|-------------------|-----------------------------------|-------------|
| 4QT-LID-1 | 4-Quart, Round, Notched Solid Lid | \$50 |
| 7QT-LID-1 | 7-Quart Round, Notched Solid Lid | 63 |
| 11QT-LID-1 | 11-Quart Round, Notched Solid Lid | 76 |

Hinged Lid for Round Pans –

| | | |
|-----------------|--|--------------|
| 4QT-LID | 4-Quart Round, Hinged and Notched Lid | \$ 67 |
| 7QT-LID | 7-Quart Round, Hinged and Notched Lid | 88 |
| 11QT-LID | 11-Quart Round, Hinged and Notched Lid | 110 |

Wire Trivets Stainless –

| | | |
|-----------------------|--------------------------|--------------|
| TRIVET (1/2)SS | Half-Size – 10⅝"W x 7⅞"D | \$118 |
| TRIVET SS | Full-Size – 10⅝"W x 18"D | 154 |

11QT-LID

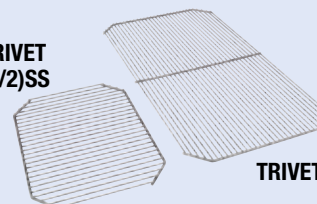


4QT-LID

7QT-LID-1

11QT-LID-1

TRIVET (1/2)SS



TRIVET SS

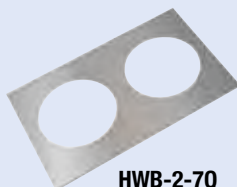
4QT-LID-1

ADAPTERS, SUPPORT BARS, MOUNTING KITS, VALVES – PAGE 36

Drop-In Hot/Cold Well and Heated Well Accessories

(available for purchase at any time)

HWB-2-7Q
shown with two
7QT-PAN and
7QT-LID-1



HWB-2-7Q



HWB-2-11Q



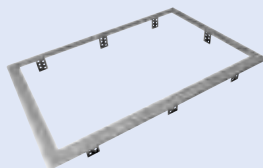
HWB-3-4Q

ADAPTERS – SUPPORT BARS

| | | |
|-------------------|---|--------------|
| HWB-2-7Q | Adapter to convert warmer to hold two 7-Quart Inserts (models HWBI & HWB-FUL series only) | \$ 92 |
| HWB-3-4Q | Adapter to convert warmer to hold three 4-Quart Inserts (models HWBI & HWB-FUL series only) | 92 |
| HWB-2-11Q | Adapter to convert warmer to hold two 11-Quart Inserts (model HWB-43 series only) | 115 |
| HWB12BAR | 12" Pan Support Bar for Built-In and Drop-In Heated Wells | 18 |
| HWB20BAR | 20" Pan Support Bar for Built-In and Drop-In Heated Wells | 22 |
| HWBGM12BAR | 12" Pan Support Bar for Drop-In Modular/Ganged Models | 18 |
| HWBGM20BAR | 20" Pan Support Bar for Drop-In Modular/Ganged Models | 22 |

Support Bars

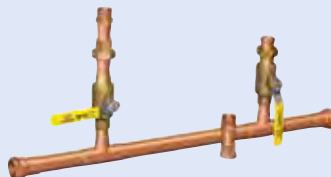
Choose the appropriate kit for HWBI or HWB series



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**



HWBI2MANIF



BALLVALVE1INCH

MOUNTING KITS – VALVES

Necessary at your Well installation –

| | | |
|--------------------|--|--------------|
| HWB-FUL-MNT | Mounting Kit for combustible countertops for HWB-FUL series only | \$119 |
| HWB-43-MNT | Mounting Kit for combustible countertops for HWB-43 series only | 142 |
| HWB-4Q-MNT | Mounting Kit for combustible countertops for HWB-4Q series only | 71 |
| HWB-7Q-MNT | Mounting Kit for combustible countertops for HWB-7Q series only | 77 |
| HWB-11Q-MNT | Mounting Kit for combustible countertops for HWB-11Q series only | 83 |
| HWB-MNT-REC | Kit allows mounting to thick countertops - 8 Brackets (HWBI and HWB Rectangular Heated Wells only) | 85 |
| HWB-MNT-RND | Kit allows mounting to thick countertops - 4 Brackets (Round Heated Wells only) | 42 |

External Manifold includes Individual Ball Valve for each Well (HWBI only, not available for the Slim models) –

| | | |
|-------------------|-----------------|--------------|
| HWBI2MANIF | 2-Pan Accessory | \$836 |
| HWBI3MANIF | 3-Pan Accessory | 1186 |
| HWBI4MANIF | 4-Pan Accessory | 1536 |
| HWBI5MANIF | 5-Pan Accessory | 1885 |
| HWBI6MANIF | 6-Pan Accessory | 2235 |

Necessary at your Well Installation –

| | | |
|-----------------------|---|------------|
| BALLVALVE3/4 | High Temperature 3/4" NPT Ball Valve for units with Individual Drain(s) and no Manifold | 110 |
| BALLVALVE1INCH | High Temperature 1" NPT Ball Valve for units with Manifold Drain (Ganged Heated Wells only) | 85 |
| GATEVALVE3/4IN | High Temperature 3/4" NPT Gate Valve for units with Individual Drain(s) and no Manifold | 128 |
| GATEVALVE1INCH | High Temperature 1" NPT Gate Valve for units with Manifold Drain (Ganged Heated Wells only) | 188 |
| HWB-RDHV | Heated Well Remote Handle for 3/4" Drains only and includes a Ball Valve | 437 |



GATEVALVE1INCH



HWB-RDHV
Attaches to
3/4" Drain and
includes a
Ball Valve

Decorative Lamps & Display Lights

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



DL-1100-SR (**DL-1200-SR, -1300-SR** in background) in Clear Brushed Metal Gloss finish *pg. 40*



DL-400-SN in Glossy Gray Gloss finish *pg. 40*



DL-400-STR in Glossy Gray Gloss finish *pg. 40*



DL-500-SR in Bright Brass Plated finish *pg. 40*



DL-700-RL in Glossy Gray Gloss finish (sneeze guards not available) *pg. 40*



DL-725-STR in Bright Nickel Plated finish *pg. 40*



DL-750-STR in Bright Nickel Plated finish *pg. 40*



HL5-60 in Standard Clear Anodized finish (sneeze guards not available) *pg. 44*



NLX-48 in Standard *Designer* color, Black (sneeze guards not available) *pg. 45*



ORDERING INSTRUCTIONS

Luminaire lamps are for lighting only. LUMINAIRE option must be specified when lamps are utilized for decorative purposes only (no heating). This option is not field convertible. Maximum 200 watts.

CLEARANCE REQUIREMENTS

NOTE: Install Standard Watt (120V bulb, 250W) no closer than 1" from a sidewall and no closer than 16" above a combustible surface, or no closer than 5" to a non-combustible surface.

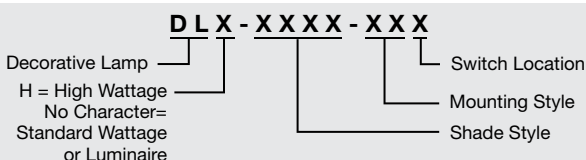
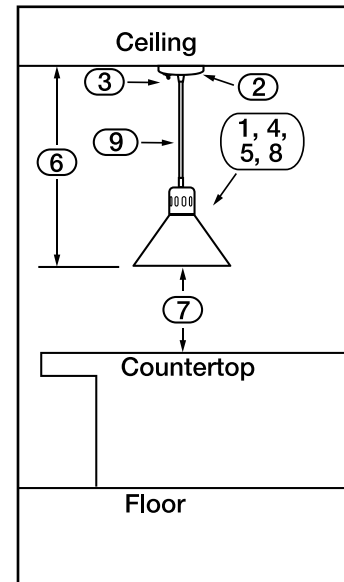
NOTE: Install HIGH WATT (120V, 375W bulb) no closer than 1" from a sidewall and no closer than 27" above a combustible surface, or no closer than 5" to a non-combustible surface.

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

Specify the following information with your order:

- Electrical:** Voltage 120V and Wattage 200 (Luminaire), 250 (Standard) or 375 (High) Watts
- Mounting Style Code:** A, C, CT, P, R, RT, S, ST
- Switch Location Code:** Lower (L), None (N), Remote (R) or Upper (U). DLH models must have remote switch or none
- Shade Style Code:** -400, -500, -600, -700, -725, -750, -760, -775, -800, -1100, -1200, -1300, -1400, -1500
- 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*
- Overall Unit Length:** For C, CT, S or ST Mounts, from ceiling to bottom of warmer lamp shade
For A or P Mounts, from center of shade to wall plus vertical shade length
- Clearance:** From bulb to surface (see **NOTE** Clearance Requirements above)
- Accessory Bulb Color/Coating:**
40W Clear Coated (Luminaire only)
250W Clear Uncoated, Clear Coated, Red Uncoated or Red Coated
375W Clear Uncoated, Clear Coated
- Optional Cord/Track Color:** Black (standard), White (optional)

* Special process required and extended lead times, see page 42 for additional charge.
Specify your appropriate accessories with your order.



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 fourteen 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

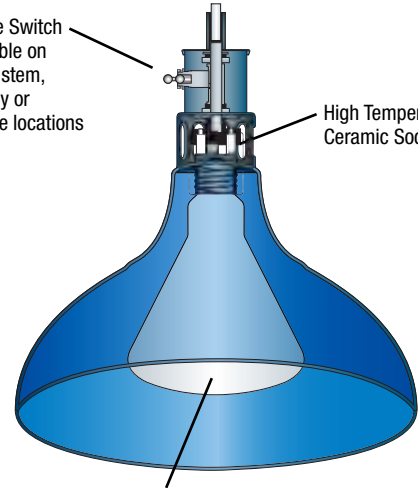
Various cord lengths available, starting at 17", while rigid and retractable can vary

Black cord is standard (white cord optional)

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

Toggle Switch available on lower stem, canopy or remote locations

High Temperature Ceramic Socket



Bulbs for:
40W clear, coated (Luminaire only)
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 40 through 42.

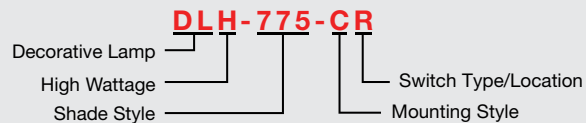
- GO online at: www.hatcocorp.com and click on "Build a Lamp." (*Download a PDF of your lamp configuration in color and a Hatco List Price Quote*)
- OR follow the six steps in the Hatco Price List (next three pages) to build your Hatco model code and List Price. Then look at the following page for the accessories, like a bulb or track, to easily complete your total order.



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:

| | | | |
|--|---------------|----------------------------------|--------------------|
| 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 41) | \$462 |
| 5 Shade Color | BBRASS | (Bright Brass Plated Finish) | 192 |
| 6 Overall Length | 80" | (Overall Length) - Only C mounts | 22 |
| (Specify to the nearest inch – CL, CU, CT, PL, PU, SL, SU, ST mounts only) | | | TOTAL \$676 |

Information indicated in red are items that the customer should 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 – STEP 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

DL- Luminaire 200 watt max
DL- Standard 250 watt max
DLH- High Watt 375 watt max

STEP 2: MOUNTING STYLE

Mounting Style –

| | | |
|------|---|-----------|
| A | Arm | \$76 |
| P | Pivot | 76 |
| C | Cord (specify Cord Color) | No Charge |
| CT * | Cord Mount to Track Adapter (specify Cord and Track Color) | 137 |
| R | Retractable (specify Cord Color) | 285 |
| RT * | Retractable Mount to Track Adapter (specify Cord and Track Color) | 422 |
| S | Stem | 76 |
| ST * | Stem to Track Adapter | 213 |

* 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).

Go to next page for Steps 3-4.

NOTE: Decorative Lamps and Luminaires are non-returnable.

| | |
|--|-----------------|
| D L X - X X X X - X X X | |
| Decorative Lamp | Switch Location |
| H = High Wattage | Mounting Style |
| No Character = Standard Wattage or Luminaire | Shade Style |

| MOUNTING STYLES | | SPECIFY: | Shade Height | |
|------------------|--|--|----------------------------|----------------------------|
| | | | 8½" H | 10½" H |
| ARM | A Mount Rigid Mount to canopy with pivot. | Horizontal Stem Length | 7 to 20" | |
| | | Overall Length | Overall Length: 17" to 30" | Overall Length: 19" to 32" |
| PIVOT | P Mount Rigid Mount to canopy with pivot. | Overall Length (from pivot to bottom of shade) | 17" to 71" | 19" to 73" |
| CORD | C Mount Cord Mount to canopy. | Overall Length | 17" to any length | 19" to any length |
| | CT Mount* Cord Mount to track adapter. | | | |
| RETRACTABLE CORD | R Mount Retractable Cord Mount. | Overall Length Adjusts to a maximum and minimum according to shade height | 31" to 69½" | 33" to 71½" |
| | RT Mount* Retractable Cord Mount to track adapter. | | 33⅜" to 71⅞" | 35⅜" to 73⅞" |
| STEM | S Mount Rigid Stem Mount to canopy. | Overall Length | 14" to 71" | 16" to 73" |
| | ST Mount* Rigid Stem Mount to track adapter. | | 17" to 71" | 19" to 73" |

Build A Decorative Lamp Configurator Worksheet

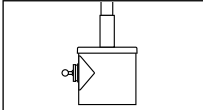
Continued from page 40

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



Decorative Lamps &
Display Lights

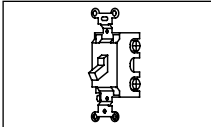
SWITCH LOCATIONS



L - Lower Switch

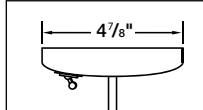
Not available on:

- DLH (high watt models)
- A Mount



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)

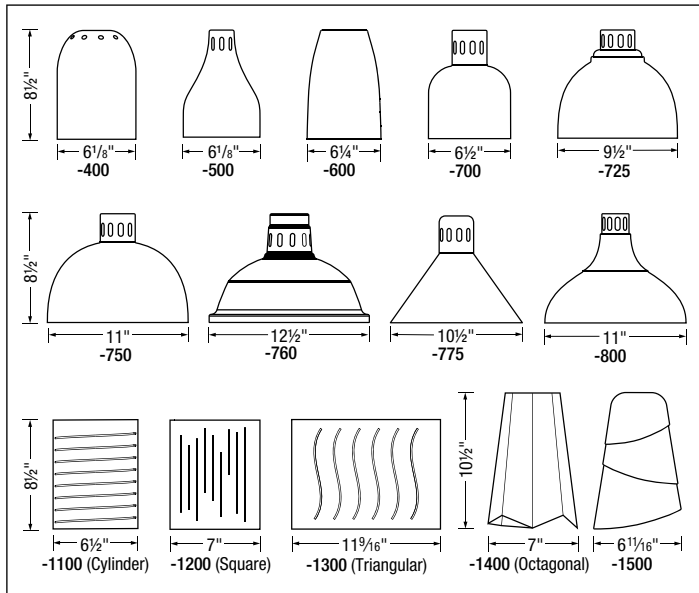
STEP 3: SWITCH LOCATION

Switch Location –

No Charge

| | |
|---|---|
| L | Lower (not available on high watt models) |
| N | None |
| R | Remote |
| U | Upper (not available on high watt models) |

SHADE STYLES (height and width shown)



STEP 4: SHADE STYLE

Shade Code

Ship Weight

List Price

(depending on components)

| | | |
|-------|-----------|-------|
| -400 | 6-10 lbs. | \$423 |
| -500 | 6-10 lbs. | 423 |
| -600 | 6-10 lbs. | 423 |
| -700 | 6-10 lbs. | 423 |
| -725 | 6-10 lbs. | \$462 |
| -750 | 6-10 lbs. | 462 |
| -760 | 6-10 lbs. | 462 |
| -775 | 6-10 lbs. | 462 |
| -800 | 6-10 lbs. | 462 |
| -1100 | 6-10 lbs. | 462 |
| -1200 | 6-10 lbs. | 462 |
| -1300 | 6-10 lbs. | 462 |
| -1400 | 6-10 lbs. | 462 |
| -1500 | 6-10 lbs. | \$526 |

Go to next page for Steps 5-6.

DLX - XXXX - XXX

Decorative Lamp
H = High Wattage
No Character =
Standard Wattage
or Luminaire

Switch Location
Mounting Style
Shade Style

NOTE: Decorative Lamps and
Luminaires are non-returnable.

**Build A Decorative Lamp Configurator Worksheet**

Continued from page 41

BUILD YOUR DECORATIVE/LUMINAIRE LAMPS – STEP 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****Designer Colors*

| | | | | |
|--------------|---------------|---------------|----------------|------------------|
| RED | Warm Red | NAVY | Navy Blue | No Charge |
| BLACK | Black | GREEN | Hunter Green | |
| GRAY | Gray Granite | COPPER | Antique Copper | |
| WHITE | White Granite | | | |

Gloss Finishes

| | | | | |
|---------------|---------------|---------------|-------------|------------------|
| SWHITE | Smooth White | GGRAY | Glossy Gray | No Charge |
| GGOLD | Gleaming Gold | BBLACK | Bold Black | |

***Gloss Finishes for Shade Only – (must choose other finish for remainder of unit) – Special Process Required and Extended Lead Times –**

| | |
|----------------|---------------------|
| RRED | Radiant Red |
| BBLUE | Brilliant Blue |
| CL-COAT | Clear Brushed Metal |

*Plated Finishes –**Special Process Required and Extended Lead Times –*

| | | |
|----------------|----------------|--------------|
| BBRASS | Bright Brass | \$192 |
| BNICKEL | Bright Nickel | 192 |
| BCOPPER | Bright Copper | 192 |
| ANICKEL | Antique Nickel | 192 |
| ABRASS | Antique Brass | 192 |
| ABRONZE | Antique Bronze | 192 |

SHADE AND CANOPY COLORS*Designer Colors*

| | | | | | | |
|----------|-------|--------------|---------------|-----------|--------------|----------------|
| | | | | | | |
| Warm Red | Black | Gray Granite | White Granite | Navy Blue | Hunter Green | Antique Copper |

Gloss Finishes

| | | | |
|--------------|---------------|-------------|------------|
| | | | |
| Smooth White | Gleaming Gold | Glossy Gray | Bold Black |

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

Plated Finishes – Special Process Required and Extended Lead Times

| | | | | | |
|--------------|---------------|---------------|----------------|---------------|----------------|
| | | | | | |
| Bright Brass | Bright Nickel | Bright Copper | Antique Nickel | Antique Brass | Antique Bronze |

***Gloss Finishes for Shade Only – Special Process Required and Extended Lead Times**

| | | |
|-------------|----------------|---------------------|
| | | |
| Radiant Red | Brilliant Blue | Clear Brushed Metal |

***Exception: DL-1500 for Shade Only –**

| | | | | |
|---|---|---|--|--|
| | | | | |
| Designer Black/ Antique Copper/ Black | Gloss Bold Black/ Plated Bright Nickel/ Gloss Bold Black* | Gloss Bold Black/ Plated Bright Copper/ Gloss Bold Black* | Gloss Bold Black/ Plated Antique Nickel/ Gloss Bold Black* | Gloss Bold Black/ Radiant Red/ Bold Black* |

***Gloss and Plated Finishes – Special Process Required and Extended Lead Times**

STEP 6: OVERALL LENGTH

Overall Length – For C, CT, S or ST Mounts, from ceiling to bottom of warmer lamp shade. For A or P Mounts, from center of shade to wall plus vertical shade length (specify exact length in whole numbers).

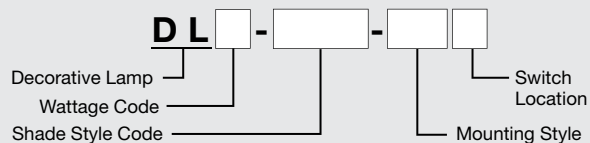
| | |
|--|------------------|
| Up to 72" | No Charge |
| Greater than 72" (C or CT Mount only) | \$22 |

YOUR TOTAL LIST PRICE AND MODEL CODE

Add the total costs of options below (not for retrofit – bulb not included) –

| | | |
|---------------|-------------------------|----------------|
| Step 1 | Electrical | \$ 0.00 |
| Step 2 | Mounting Style | |
| Step 3 | Switch Location | 0.00 |
| Step 4 | Shade Style | |
| Step 5 | Shade and Canopy Colors | |
| Step 6 | Overall Length | |

Your Total Price **\$**



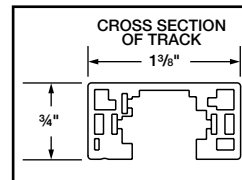
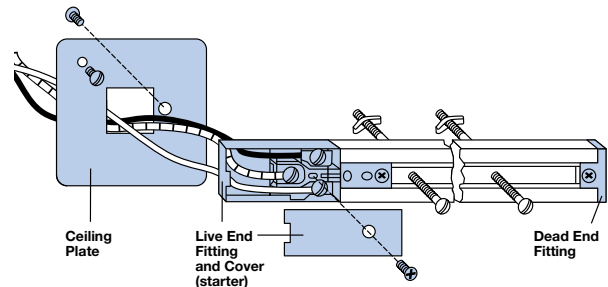
NOTE: Decorative Lamps and Luminares are non-returnable.

BULBS AND ACCESSORIES – PAGE 43



TRACK INSTALLATION AND MODIFICATION KIT –

Highlighted components (for cutting Track Length into multiple sections)



NOTE: Decorative Lamps and Luminares are non-returnable.

Decorative Lamps &
Display Lights

OPTIONS (available at time of purchase only)

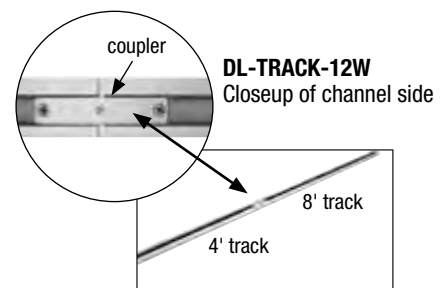
| | | |
|---|---|------------------|
| DL-CORD-BK | Black Cord – Standard (C=Cord, R=Retractable Mounts Only) | No Charge |
| DL-CORD-WHITE | White Cord (C=Cord, R=Retractable Mounts Only) | No Charge |
| Leads – For any SL, SR or SU Mount units, must specify Lead Length – | | |
| LEADS5 | 1'-5' Extended Electrical Leads | \$23 |
| LEADS10 | 6'-10' Extended Electrical Leads | 46 |
| LEADS15 | 11'-15' Extended Electrical Leads | 69 |
| LEADS20 | 16'-20' Extended Electrical Leads | 92 |

ACCESSORIES (available for purchase at any time)

| | | |
|------------------------|---|----------------|
| DL-TRACK-4B | 4' Track Mount Bar, Black [†] | \$287 |
| DL-TRACK-4W | 4' Track Mount Bar, White [†] | 287 |
| DL-TRACK-8B | 8' Track Mount Bar, Black [†] | 432 |
| DL-TRACK-8W | 8' Track Mount Bar, White [†] | 432 |
| DL-TRACK-12B | One 8' plus one 4' Track Mount Bar with Coupler, Black [†] | 614 |
| DL-TRACK-12W | One 8' plus one 4' Track Mount Bar with Coupler, White [†] | 614 |
| DL-TRACK-16B | Two 8' Track Mount Bars with Coupler, Black [†] | 759 |
| DL-TRACK-16W | Two 8' Track Mount Bars with Coupler, White [†] | 759 |
| DL-TRACKBLK | Additional Track Installation and Modification Kit (includes Ceiling Plate, Live End Fitting and Cover (Starter) and Dead End Fitting) – Black (for cutting Track Length into multiple sections, see above) | 117 |
| DL-TRACKWHT | Additional Track Installation and Modification Kit (includes Ceiling Plate, Live End Fitting and Cover (Starter) and Dead End Fitting) – White (For cutting Track Length into multiple sections, see above) | 117 |
| DL-SWITCH-16AMP | 16 Amp Lamp Toggle Switch | each 21 |
| WHITE-CTD-120L | 120 Volt, 40 Watt Clear Bulb, Coated (Luminaire models only) | 13 |
| WHITE-UCTD-120 | 120 Volt, 250 Watt Clear Bulb, Uncoated | each 24 |
| WHITE-UCTD-120H | 120 Volt, 375 Watt Clear Bulb, Uncoated (high watt models only) | each 49 |
| WHITE-CTD-120 | 120 Volt, 250 Watt Clear Bulb, Coated | each 38 |
| WHITE-UCTD-120H | 120 Volt, 375 Watt Clear Bulb, Coated (high watt models only) | each 60 |
| RED-UCTD-120 | 120 Volt, 250 Watt Red Bulb, Uncoated | each 37 |
| RED-CTD-120 | 120 Volt, 250 Watt Red Bulb, Coated | each 49 |

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

[†] 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.



DL-TRACKBLK



DL-TRACKWHT



WHITE-CTD-120L

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



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).

The sleek, curved design is patented and the LED lighting delivers significant savings with lower energy consumption and greater reliability.

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)
- Lengths available from 18"-72" in 6" increments
- 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 available


HL5-36

Clear Anodized (standard) shown in top and underside views

GLO-RITE® CURVED DISPLAY LIGHTS

| Model | Width | Voltage Single Phase | Watts | Ship Weight* | List Price |
|----------------------|-------|-------------------------|-------|--------------|---------------|
| Standard Watt | | | | | |
| HL5-18 | 18" | 120 | 4.3 | 9 lbs. | \$1062 |
| HL5-24 | 24" | 120 | 5.9 | 12 lbs. | 1159 |
| HL5-30 | 30" | 120 | 7.6 | 12 lbs. | 1256 |
| HL5-36 | 36" | 120 | 9.2 | 12 lbs. | 1353 |
| HL5-42 | 42" | 120 | 10.8 | 14 lbs. | 1450 |
| HL5-48 | 48" | 120 | 12.4 | 16 lbs. | 1547 |
| HL5-54 | 54" | 120 | 14.0 | 17 lbs. | 1645 |
| HL5-60 | 60" | 120 | 15.7 | 18 lbs. | 1741 |
| HL5-66 | 66" | 120 | 17.3 | 19 lbs. | 1838 |
| HL5-72 | 72" | 120 | 18.9 | 20 lbs. | 1936 |

* Weights do not include shipping materials.

All Curved Display Light Models Feature:

Voltage: 120, single phase.

Models Shipped with: End panels, angle brackets with rocker switch under unit on power side.

Leads: 6" LED leads - on power side.

Dimensions: 18"-72"W x 6"D x 3"H (height includes angle bracket).

OPTIONS (available at time of purchase only)

Designer Colors – Non-standard colors are non-returnable – Clear Anodized Standard –

| | | | |
|--------|----------------|----------|------|
| RED | Warm Red | per foot | \$29 |
| BLACK | Black | per foot | 29 |
| GRAY | Gray Granite | per foot | 29 |
| WHITE | White Granite | per foot | 29 |
| NAVY | Navy Blue | per foot | 29 |
| GREEN | Hunter Green | per foot | 29 |
| COPPER | Antique Copper | per foot | 29 |

Gloss Finishes – Non-standard colors are non-returnable –

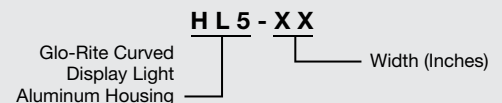
| | | | |
|--------|----------------|----------|------|
| GGOLD | Gleaming Gold | per foot | \$41 |
| GGRAY | Glossy Gray | per foot | 41 |
| BBLACK | Bold Black | per foot | 41 |
| RRED | Radiant Red | per foot | 41 |
| BBLUE | Brilliant Blue | per foot | 41 |

OPTIONS (available at time of purchase only)

LED Leads (must specify LED Lead Length) –

| | | |
|--------------------|---|--------------|
| HL5-LEAD5 | 5' total LED Lead Length (includes a 3' conduit) | \$35 |
| HL5-LEAD6 | 6' total LED Lead Length (includes a 3' conduit) | 42 |
| HL5-LEAD7 | 7' total LED Lead Length (includes a 3' conduit) | 50 |
| HL5-LEAD8 | 8' total LED Lead Length (includes a 3' conduit) | 58 |
| HL5-LEAD9 | 9' total LED Lead Length (includes a 3' conduit) | 65 |
| HL5-LEAD10 | 10' total Power Lead Length (includes a 3' conduit) | 73 |
| HL5-CORD | 6' Cord with Plug (NEMA 5-15P) | 33 |
| NTL5-10, -12 | Non-Adjustable Tubular Stands (specify 10" or 12" clearance) | 1 pair \$156 |
| NTL5-14, -16 | Non-Adjustable Tubular Stands (specify 14" or 16" clearance) | 1 pair 196 |
| NTL5-PAINT | Designer color or Gloss Finish for Non-Adjustable Tubular Stands – Non-standard colors are non-returnable – | 1 pair 44 |
| LED Light – | | |
| HL5-3050 | Warm White (3050K) | Standard |
| HL5-4100 | Cool or Neutral White (4100K) | No Charge |

COLORS AND FINISHES – INSIDE BACK COVER



Narrow Xenon Display Lights

Narrow Display Lights are Hatco's slim style that is ideal for installation in tight spaces, with a height of only 2 1/8" and 4" depth. The xenon light bulbs provide bright display lighting that brings focus on the product below.

- Available in widths from 18" to 72"
- Supplied with non-adjustable 1 1/2" angle brackets for under-shelf mounting
- Control is housed in a remote-mounted control box with an On/Off toggle switch or optional dimmer switch and two conduits with 6" leads
- Optional *Designer* powdercoated colors, Gloss finishes and Stainless Steel housing available (see page 42 for color samples)

NLX-36 in *Designer* Black shown with angle brackets



Remote-mounted control box with toggle switch



Optional remote-mounted control box with dimmer switch

NARROW XENON DISPLAY LIGHTS

| Model | Voltage Single Phase | No. of Bulbs | Width | Watts | Ship Weight | List Price |
|--------|-------------------------|--------------|-------|-------|-------------|------------|
| NLX-18 | 120 | 2 | 18" | 100 | 7 lbs. | \$ 1015 |
| NLX-24 | 120 | 3 | 24" | 150 | 9 lbs. | 1227 |
| NLX-30 | 120 | 3 | 30" | 150 | 11 lbs. | 1247 |
| NLX-36 | 120 | 5 | 36" | 250 | 13 lbs. | 1537 |
| NLX-42 | 120 | 5 | 42" | 250 | 13 lbs. | 1558 |
| NLX-48 | 120 | 5 | 48" | 250 | 14 lbs. | 1578 |
| NLX-54 | 120 | 7 | 54" | 350 | 16 lbs. | 2028 |
| NLX-60 | 120 | 7 | 60" | 350 | 18 lbs. | 2049 |
| NLX-66 | 120 | 9 | 66" | 450 | 20 lbs. | 2346 |
| NLX-72 | 120 | 9 | 72" | 450 | 21 lbs. | 2367 |

All Narrow Xenon Display Light Models Feature:

Leads: 6" leads.

Models Shipped with: Two 3' conduits both with 6" leads on the control box, angle brackets and remote mounted control box with toggle switch.

Dimensions: 18" to 72"W x 4"D x 2 1/8"H.

OPTIONS (available at time of purchase only)

No Additional Charge – Designer Colors – Non-standard colors are non-returnable –

| | | |
|--------|----------------|-----------|
| RED | Warm Red | No Charge |
| BLACK | Black | Standard |
| 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 |

No Additional Charge – Gloss Finishes – Non-standard colors are non-returnable –

| | | |
|--------|---------------|-----------|
| SWHITE | Smooth White | No Charge |
| GGOLD | Gleaming Gold | No Charge |
| GGRAY | Glossy Gray | No Charge |
| BBLACK | Bold Black | No Charge |

Additional Charge per foot* – Gloss Finishes – Non-standard colors are non-returnable –

| | | |
|--------|----------------|------|
| RRED* | Radiant Red | \$55 |
| BBLUE* | Brilliant Blue | 55 |

Additional Charge per foot – Non-standard colors are non-returnable –

| | | |
|----|-----------------|------|
| SS | Stainless Steel | \$28 |
|----|-----------------|------|

* Special process required.

Stainless Steel housing available
(see page 42 for color samples)

OPTIONS (available at time of purchase only)

Leads (must specify Lead Length) –

| | | |
|---------|-----------------------------------|------|
| LEADS5 | 1'-5' Extended Electrical Leads | \$23 |
| LEADS10 | 6'-10' Extended Electrical Leads | 46 |
| LEADS15 | 11'-15' Extended Electrical Leads | 69 |
| LEADS20 | 16'-20' Extended Electrical Leads | 92 |

NO CONTROL No control included **No Charge**

NTL-10, -12 Non-Adjustable Tubular Stands (specify 10" or 12" clearance) **pair \$108**

NTL-14, -16 Non-Adjustable Tubular Stands (specify 14" or 16" clearance) **pair 115**

NTL-PAINT Designer Color or Gloss Finish for Non-Adjustable Tubular Stands **pair 44**

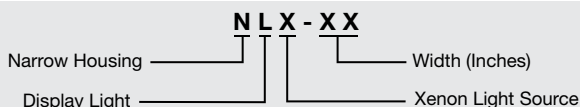
NLX-DIM Dimmer Switch (in Control Box) **244**

Control Box Bezel – Designer Colors – Non-standard colors are non-returnable –

| | | |
|--------|----------------|------|
| RED | Warm Red | \$46 |
| BLACK | Black | 46 |
| GRAY | Gray Granite | 46 |
| WHITE | White Granite | 46 |
| NAVY | Navy Blue | 46 |
| GREEN | Hunter Green | 46 |
| COPPER | Antique Copper | 46 |



Optional remote-mounted control box with dimmer switch (control box bezel shown in *Designer* Black)



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.

- Extruded aluminum housings
- Incandescent bulbs with special protective coating to guard against food contamination
- Bright-annealed reflectors for maximum brightness
- 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



HL-24-2 including extra lamp assembly with lamps on 12" centers standard

Quick-Ship Model pages 194-195

GLO-RITE DISPLAY LIGHTS

| Model | Voltage Single Phase | No. of Bulbs | Width | Watts* | Ship Weight | List Price |
|---------|-------------------------|-----------------|-------|--------|-------------|------------|
| HL-18 | 120 | 2 | 18" | 120 | 6 lbs. | \$381 |
| ✓ HL-24 | 120 | 2 | 24" | 120 | 7 lbs. | 403 |
| HL-24-2 | 120 | 3 | 24" | 180 | 6 lbs. | 458 |
| HL-30 | 120 | 2 | 30" | 120 | 7 lbs. | 424 |
| HL-30-2 | 120 | 4 | 30" | 240 | 8 lbs. | 505 |
| ✓ HL-36 | 120 | 3 | 36" | 180 | 8 lbs. | 487 |
| HL-36-2 | 120 | 5 | 36" | 300 | 9 lbs. | 574 |
| HL-42 | 120 | 3 | 42" | 180 | 10 lbs. | 509 |
| HL-42-2 | 120 | 6 | 42" | 360 | 10 lbs. | 622 |
| ✓ HL-48 | 120 | 4 | 48" | 240 | 11 lbs. | 572 |
| HL-48-2 | 120 | 7 | 48" | 420 | 12 lbs. | 691 |
| HL-54 | 120 | 4 | 54" | 240 | 12 lbs. | 594 |
| HL-54-2 | 120 | 8 | 54" | 480 | 13 lbs. | 738 |
| ✓ HL-60 | 120 | 5 | 60" | 300 | 13 lbs. | 656 |
| HL-60-2 | 120 | 9 | 60" | 540 | 13 lbs. | 808 |
| HL-66 | 120 | 5 | 66" | 300 | 14 lbs. | 719 |
| HL-66-2 | 120 | 10 | 66" | 600 | 15 lbs. | 897 |
| HL-72 | 120 | 6 | 72" | 360 | 18 lbs. | 782 |
| HL-72-2 | 120 | 10 | 72" | 600 | 22 lbs. | 967 |

* With 60 watt 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 2½"H.

OPTIONS (available at time of purchase only)

| | | | |
|---------|--|-----------|------|
| HAL | 60 Watt Halogen Bulb in lieu of standard Display Light | each | \$59 |
| NO BULB | No Bulb | No Charge | |
| REM TOG | Remote Toggle Switch (max. 15 Amps) | No Charge | |

Leads (must specify Lead Length) –

| | | |
|---------|-----------------------------------|------|
| LEADS5 | 1'-5' Extended Electrical Leads | \$23 |
| LEADS10 | 6'-10' Extended Electrical Leads | 46 |
| LEADS15 | 11'-15' Extended Electrical Leads | 69 |
| LEADS20 | 16'-20' Extended Electrical Leads | 92 |

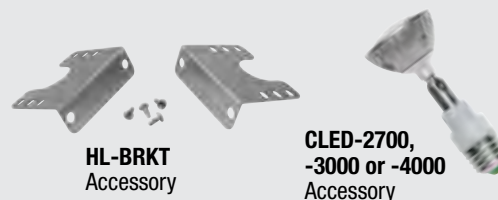
ACCESSORIES (available for purchase at any time)

| | | | |
|---------------------------|---------------------------------------|------|-------|
| HL-BRKT | Adjustable Angle Bracket | pair | \$27 |
| LED Bulbs (120V) – | | | |
| CLED-2700-120 | Chef LED Bulb (emulates incandescent) | each | \$122 |
| CLED-3000-120 | Chef LED Bulb (emulates halogen) | each | 122 |
| CLED-4000-120 | Chef LED Bulb (emulates fluorescent) | each | 122 |

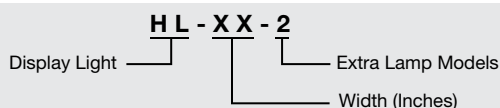
OPTIONS (available at time of purchase only)

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

| | | | |
|--------|----------------|----------|------|
| RED | Warm Red | per foot | \$29 |
| BLACK | Black | per foot | 29 |
| GRAY | Gray Granite | per foot | 29 |
| WHITE | White Granite | per foot | 29 |
| NAVY | Navy Blue | per foot | 29 |
| GREEN | Hunter Green | per foot | 29 |
| COPPER | Antique Copper | per foot | 29 |



COLORS AND FINISHES – INSIDE BACK COVER





Save money lighting your
Hatco Glo-Ray® Strip Heater



GREEN ENERGY

Commit to going green in your foodservice operation with Hatco Corporation's new patented Chef LED Bulbs! Made of shatterproof polycarbonate, which encases the LED bulb mechanism, the Chef LED Bulbs have substantial benefits and energy savings over other bulbs. These bulbs are designed to be used in select Hatco Strip Heater models and are directional, so you can adjust it to your ideal setting. Other features include:

- Average of 49% increased light output, based on Foot Candle average delivered to surface
- Unique design allows operation over a steam table
- Up to 92% energy savings versus halogen bulb
- 120V offering
- Warrantied for one year



Go to www.hatcocorp.com and download the LED Cost Savings & Energy Analysis calculator to review your energy savings potential.



Scan to see how easy it is to install the Chef LED bulb, and direct the light, in your foodwarmer.



CLED-2700
(Warm Light)

4.5 watt

25,000 Hours

Closest kelvin
Incandescent



CLED-3000
(Warm Light)

4.5 watt

25,000 Hours

Closest kelvin
Halogen



CLED-4000
(Cool Light)

4.5 watt

25,000 Hours

Closest kelvin
Flourescent Tube

BULB:
Halogen

60 watt

1,500 Hours

BULB:
Incandescent*

40 watt

3,000 Hours

*Appliance bulb

Used in HL, GRAL, GRAHL, GRAL-XXD, GRAIHL, GR2AL, GR2AHL and GR2AL-XXD Models, see accessories.
Please contact factory for the most up-to-date listing of models that can use Chef LED Bulbs.

Strip Heaters

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

**Dual colored
LED lighting!**



GR5AL-24 shown in optional Gleaming Gold Gloss finish *pg. 52*



GRAL-48 *pg. 54*



GRAH-42D with optional 6" spacer and optional non-adjustable tubular stands *pg. 56*



GRAML-60D with optional non-adjustable tubular stands *pg. 62*



GRNH-48 with Standard angle brackets and optional *Designer* color (sneeze guards as shown not available) *pg. 66*



GRAIHL-48, requires Remote Control Enclosure (RMB) *pg. 68*



GR2AHL-84 with optional *Designer* color housing and sneeze guards *pg. 72*

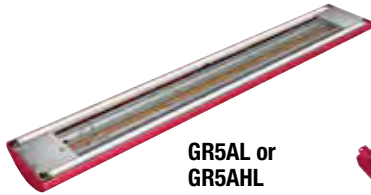


UGA-24D in optional Radiant Red Gloss finish *pg. 77*



UGAH-36D with Standard 3" spacer *pg. 77*

Ordering Instructions



**GR5AL or
GR5AHL**



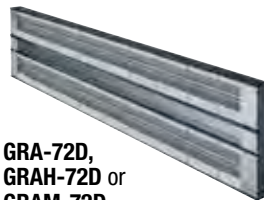
**GR5A or
GR5AH**

Glo-Ray® Curved Infrared Strip Heaters: (pages 51-52)

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 Box included)



**GRA-72,
GRAH-72 or
GRAM-72**



**GRA-72D,
GRAH-72D or
GRAM-72D**



**GRAL-72,
GRAHL-72 or
GRAML-72**



**GRAL-72D,
GRAHL-72D or
GRAML-72D**

Glo-Ray® Infrared Metal-Sheathed Strip Heaters: (pages 53-63)

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)*

GRN4L-36



GRN4-36

Glo-Ray® Narrow Halogen Strip Heaters: (page 64-65)

1. Choose a length
2. Voltage: 120
3. Includes Remote Control Enclosure

**GRN-24
GRNH-24
GRNM-24**



Glo-Ray® Narrow Infrared Strip Heaters: (page 66-67)

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



**Glo-Ray®
Strip Heater**

Typical Conduit Connection

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.

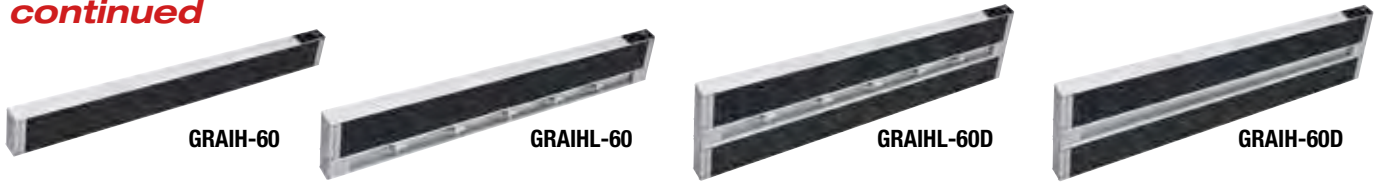
GR2A models conduit exits non-adjustable stand or overhead mount only.

GR5AL models have a 5' leadwire, which is 2' past the 3' conduit.

Ultra Glo® models conduit exits through attached control box, if no control box, they exit 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.

Ordering Instructions continued



Glo-Ray® Infra-Black® Strip Heaters: (pages 68-70)

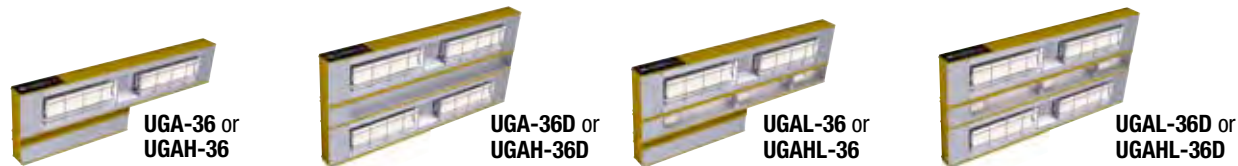
1. Choose a length
2. Single or dual warmer
3. Lights or no lights
4. Voltage: 120, 208, 240 without lights or 120/208, 120/240 for units with lights
5. Choose control option, remote installation is recommended*

Strip Heaters



Glo-Ray® Designer Infrared Strip Heaters: (pages 71-75)

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 76-78)

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 is recommended*



Typical Conduit Connection

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 non-adjustable stand or overhead mount only.

GR5AL models have a 5' leadwire, which is 2' past the 3' conduit.

Ultra Glo® models conduit exits through attached control box, if no control box, they exit 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

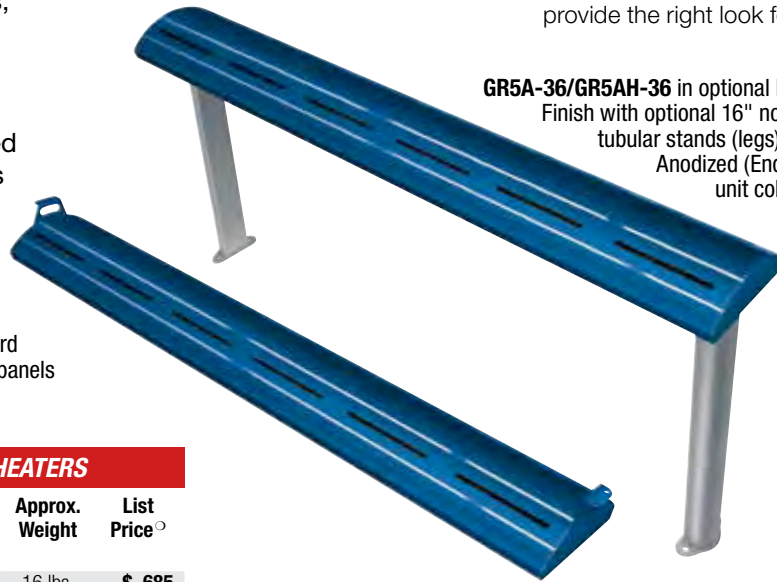
This stylish patented design, based on our signature Glo-Ray® Strip Heaters, is the perfect solution for your front-of-the-house applications. Superb for buffet and serving lines, the sleek curved design minimizes its size while accenting and warming the products below.

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

GR5A-36/GR5AH-36 in optional Brilliant Blue Gloss Finish with Standard angle brackets and end panels that match unit color



GR5A-36/GR5AH-36 in optional Brilliant Blue Gloss Finish with optional 16" non-adjustable tubular stands (legs) in Standard Clear Anodized (End panels that match unit color are Standard)

GLO-RAY® CURVED INFRARED STRIP HEATERS

| Model | Width | Voltage Single Phase | Watts | Approx. Weight | List Price [○] |
|----------------------|-------|-------------------------|-------|-------------------|----------------------------|
| Standard Watt | | | | | |
| GR5A-18 | 18" | 120, 208 or 240 | 250 | 16 lbs. | \$ 685 |
| GR5A-24 | 24" | 120, 208 or 240 | 350 | 17 lbs. | 733 |
| GR5A-30 | 30" | 120, 208 or 240 | 450 | 19 lbs. | 782 |
| GR5A-36 | 36" | 120, 208 or 240 | 575 | 21 lbs. | 831 |
| GR5A-42 | 42" | 120, 208 or 240 | 675 | 22 lbs. | 879 |
| GR5A-48 | 48" | 120, 208 or 240 | 800 | 24 lbs. | 928 |
| GR5A-54 | 54" | 120, 208 or 240 | 925 | 26 lbs. | 977 |
| GR5A-60 | 60" | 120, 208 or 240 | 1050 | 28 lbs. | 1026 |
| GR5A-66 | 66" | 120, 208 or 240 | 1160 | 32 lbs. | 1074 |
| GR5A-72 | 72" | 120, 208 or 240 | 1275 | 33 lbs. | 1123 |

| | | | | | |
|------------------|-----|-----------------|------|---------|--------|
| High Watt | | | | | |
| GR5AH-18 | 18" | 120, 208 or 240 | 350 | 16 lbs. | \$ 695 |
| GR5AH-24 | 24" | 120, 208 or 240 | 500 | 17 lbs. | 744 |
| GR5AH-30 | 30" | 120, 208 or 240 | 660 | 19 lbs. | 792 |
| GR5AH-36 | 36" | 120, 208 or 240 | 800 | 21 lbs. | 841 |
| GR5AH-42 | 42" | 120, 208 or 240 | 950 | 22 lbs. | 890 |
| GR5AH-48 | 48" | 120, 208 or 240 | 1100 | 24 lbs. | 938 |
| GR5AH-54 | 54" | 120, 208 or 240 | 1250 | 26 lbs. | 987 |
| GR5AH-60 | 60" | 120, 208 or 240 | 1400 | 28 lbs. | 1036 |
| GR5AH-66* | 66" | 120, 208 or 240 | 1560 | 32 lbs. | 1085 |
| GR5AH-72* | 72" | 120, 208 or 240 | 1725 | 33 lbs. | 1133 |

[○] Does not include Remote Control Box (RMB), see pages 81 and 82.

* Infinite switch not available on 120V.

All Models Feature:

Leads: 3' conduit, 5' Power Leads.

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

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

RECOMMENDED MOUNTING HEIGHTS – PAGE 79

COLORS AND FINISHES – INSIDE BACK COVER

OPTIONS (available at time of purchase only)

Designer colors – Clear Anodized Standard –
End panels and Angle Brackets match unit color –

Non-Standard colors are non-returnable – per foot \$29

| | | | |
|--------|----------------|-------|---------------|
| RED | Warm Red | BLACK | Black |
| GRAY | Gray Granite | WHITE | White Granite |
| BLUE | Navy Blue | GREEN | Hunter Green |
| COPPER | Antique Copper | | |

Gloss finishes – End panels and Angle Brackets match unit color –

Non-Standard colors are non-returnable – per foot \$41

| | | | |
|--------|---------------|-------|----------------|
| GGOLD | Gleaming Gold | RRED | Radiant Red |
| GGRAY | Glossy Gray | BBLUE | Brilliant Blue |
| BBLACK | Bold Black | | |

NO CONTROL No control included **No Charge**

REM INF Remote Infinite Switches in lieu of Toggle (max. 12.2 Amps) **each 45**

REM TOG Remote Toggle Switches (max. 15 Amps) **No Charge**

RMB Remote Box (available in Designer colors or Gloss finishes)

Non-Standard colors are non-returnable – see pages 81 - 82

Non-Adjustable Tubular Stands – Clear Anodized Standard – Available in

Designer color or Gloss finish – Non-Standard colors are non-returnable –

NTL5-10, -12 Specify 10" or 12" clearance **1 pair \$156**

NTL5-14, -16 Specify 14" or 16" clearance **1 pair 196**

NTL5-PAINT Designer color or Gloss finish for

Non-Adjustable Tubular Stands –

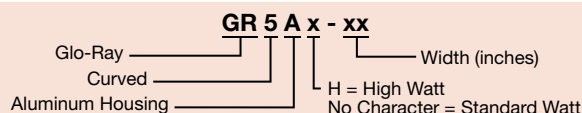
Non-Standard colors are non-returnable –

1 pair 44

Power Wire Leads – 5' Power Lead length Standard –

GR5A-LEADS10 6'-10' total Power Lead length **\$23**

GR5A-LEADS15 11'-15' total Power Lead length **46**



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 low-profile, elliptical-shaped and stylish, the ideal solution for front-of-the-house 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
- Pre-focused heat maintains safe serving temperatures longer without continuing to cook the food
- Can be used with lights only or heat only
- 100% linear infinite controls with adjustability from 0-100%, allow for precise settings
- 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) included
- 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 with LED lights, and standard Angle Brackets (End panels and angle brackets that match unit color are Standard)

Strip Heaters

CURVED INFRARED STRIP HEATERS WITH LED LIGHTS

| Model | Width | Voltage Single Phase | Watts | Approx. Weight | List Price |
|----------------------|-------|-------------------------|-------|-------------------|---------------|
| Standard Watt | | | | | |
| GR5AL-18 | 18" | 120, 208 or 240 | 254 | 16 lbs. | \$2281 |
| GR5AL-24 | 24" | 120, 208 or 240 | 356 | 17 lbs. | 2410 |
| GR5AL-30 | 30" | 120, 208 or 240 | 458 | 19 lbs. | 2540 |
| GR5AL-36 | 36" | 120, 208 or 240 | 584 | 21 lbs. | 2669 |
| GR5AL-42 | 42" | 120, 208 or 240 | 686 | 22 lbs. | 2799 |
| GR5AL-48 | 48" | 120, 208 or 240 | 812 | 24 lbs. | 2928 |
| GR5AL-54 | 54" | 120, 208 or 240 | 939 | 26 lbs. | 3058 |
| GR5AL-60 | 60" | 120, 208 or 240 | 1066 | 28 lbs. | 3187 |
| GR5AL-66 | 66" | 120, 208 or 240 | 1177 | 32 lbs. | 3317 |
| GR5AL-72 | 72" | 120, 208 or 240 | 1294 | 33 lbs. | 3446 |

| | | | | | |
|------------------|-----|-----------------|------|---------|--------|
| High Watt | | | | | |
| GR5AHL-18 | 18" | 120, 208 or 240 | 354 | 16 lbs. | \$2291 |
| GR5AHL-24 | 24" | 120, 208 or 240 | 506 | 17 lbs. | 2421 |
| GR5AHL-30 | 30" | 120, 208 or 240 | 668 | 19 lbs. | 2550 |
| GR5AHL-36 | 36" | 120, 208 or 240 | 809 | 21 lbs. | 2679 |
| GR5AHL-42 | 42" | 120, 208 or 240 | 961 | 22 lbs. | 2809 |
| GR5AHL-48 | 48" | 120, 208 or 240 | 1112 | 24 lbs. | 2938 |
| GR5AHL-54 | 54" | 120, 208 or 240 | 1264 | 26 lbs. | 3068 |
| GR5AHL-60 | 60" | 120, 208 or 240 | 1416 | 28 lbs. | 3197 |
| GR5AHL-66 | 66" | 120, 208 or 240 | 1577 | 32 lbs. | 3327 |
| GR5AHL-72 | 72" | 120, 208 or 240 | 1744 | 33 lbs. | 3456 |

All Models Feature:

Switch Location: Remote box with electronic infinite control and power On/Off switch (controls lights and heat) included.

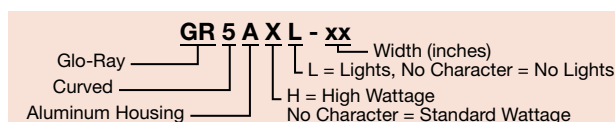
Leads: 3' conduit, 5' Power Leads, 6½' (78") LED Leads.

Standard LED lead length is 1½' (18") longer than Power Lead length.

Angle Brackets: Provides 1" clearance between strip heater and overself.

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

Control Box Dimensions: 11"W x 5½"H. **Cut Out Dim.:** 10⅞"W x 6¼"D x 4¾"H.



OPTIONS (available at time of purchase only)

Designer colors – Clear Anodized Standard –

End panels and Angle Brackets match unit color –

Non-Standard colors are non-returnable – per foot \$29

| | | | | | |
|--------|----------------|-------|-----------|-------|--------------|
| RED | Warm Red | BLACK | Black | GRAY | Gray Granite |
| WHITE | White Granite | BLUE | Navy Blue | GREEN | Hunter Green |
| COPPER | Antique Copper | | | | |

Gloss finishes – End panels and Angle Brackets match unit color –

Non-Standard colors are non-returnable – per foot \$41

| | | | | | |
|-------|----------------|--------|-------------|-------|-------------|
| GGOLD | Gleaming Gold | RRED | Radiant Red | GGRAY | Glossy Gray |
| BBLUE | Brilliant Blue | BBLACK | Bold Black | | |

Non-Adjustable Tubular Stands – Clear Anodized Standard – Available in

Designer color or Gloss finish – Non-Standard colors are non-returnable –

| | | | |
|--------------|------------------------------|--------|-------|
| NTL5-10, -12 | Specify 10" or 12" clearance | 1 pair | \$156 |
| NTL5-14, -16 | Specify 14" or 16" clearance | 1 pair | 196 |

| | | | |
|------------|---|--------|----|
| NTL5-PAINT | Designer color or Gloss finish for Non-Adjustable Tubular Stands – Non-Standard colors are non-returnable – | 1 pair | 44 |
|------------|---|--------|----|

| | | |
|----------|---------------------------|-----------|
| GR5AL-NW | Neutral (Cool) White LED* | No Charge |
|----------|---------------------------|-----------|

| | | |
|-------------|-------------------------------------|-------|
| GR5AL-WW/NW | Dual Warm/Neutral (Cool) White LED* | \$324 |
|-------------|-------------------------------------|-------|

| | | |
|-----------|---|-----------|
| GR5AL-OPP | Power and LED wiring exit opposite ends of unit (Same end is the Standard offering) – Must specify Power Lead length and LED Lead length required | No Charge |
|-----------|---|-----------|

Power Wire Leads – 5' Power Lead length is Standard –

| | | |
|---------------|---------------------------------|------|
| GR5AL-LEADS10 | 6'-10' total power Lead length | \$23 |
| GR5AL-LEADS15 | 11'-15' total power Lead length | 46 |

LED Leads – 6½' (78") LED Lead length is Standard –

(Standard LED lead length is 1½' (18") longer than Power Lead length)

| | | |
|-------------|-----------------------------------|-------|
| LED-LEADS10 | 11½' (138") total LED Lead length | \$ 38 |
| LED-LEADS15 | 16½' (198") total LED Lead length | 77 |
| LED-LEADS20 | 21½' (258") total LED Lead length | 115 |

COLORS AND FINISHES – INSIDE BACK COVER RECOMMENDED MOUNTING HEIGHTS – PAGE 79

RECOMMENDED LIGHT USAGE

| GR5A(H)L above... | Warm White* | Cool White* | Warm/Neutral (Cool) White* |
|------------------------------|-------------|-------------|----------------------------|
| Heated Well(s) | X | | |
| Refrigerated Well(s) | | X | |
| Heated Shelf (Shelves) | X | | |
| Refrigerated Shelf (Shelves) | | X | |
| Hot/Cold Well(s) | | | X |
| Hot/ Cold Shelf (Shelves) | | | X |

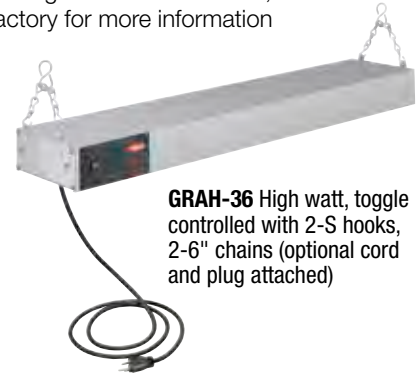
* Warm White can range from 2700-3200K, Neutral (Cool) White from 4000-4300K

Glo-Ray® Infrared Strip Heaters

Safely hold the temperature of your product without drying out or further cooking food with Hatco's Glo-Ray® 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. Heavy-duty stainless steel housings are available (see 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



GRAH-36 High watt, toggle controlled with 2-S hooks, 2-6" chains (optional cord and plug attached)

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

Quick-Ship Model pages 194-195

ALUMINUM STRIP HEATERS WITH CONDUIT (Standard Watt)

| Model | Width | Voltage Single Phase | Watts | Ship Weight | List Price [○] |
|----------------------|-------|-------------------------|-------|----------------|----------------------------|
| Standard Watt | | | | | |
| ✓ GRA-18 | 18" | 120, 208 or 240 | 250 | 7 lbs. | \$ 308 |
| ✓ GRA-24 | 24" | 120, 208 or 240 | 350 | 7 lbs. | 326 |
| ✓ GRA-30 | 30" | 120, 208 or 240 | 450 | 8 lbs. | 347 |
| ✓ GRA-36 | 36" | 120, 208 or 240 | 575 | 9 lbs. | 369 |
| ✓ GRA-42 | 42" | 120, 208 or 240 | 675 | 11 lbs. | 392 |
| ✓ GRA-48 | 48" | 120, 208 or 240 | 800 | 11 lbs. | 414 |
| ✓ GRA-54 | 54" | 120, 208 or 240 | 925 | 13 lbs. | 442 |
| ✓ GRA-60 | 60" | 120, 208 or 240 | 1050 | 14 lbs. | 473 |
| ✓ GRA-66 | 66" | 120, 208 or 240 | 1160 | 16 lbs. | 522 |
| ✓ GRA-72 | 72" | 120, 208 or 240 | 1275 | 17 lbs. | 588 |
| ✓ GRA-84 | 84" | 120, 208 or 240 | 1500 | 21 lbs. | 681 |
| ✓ GRA-96 | 96" | 120, 208 or 240 | 1725 | 23 lbs. | 776 |
| ✓ GRA-108 | 108" | 120, 208 or 240 | 1850 | 24 lbs. | 972 |
| ✓ GRA-120 | 120" | 120, 208 or 240 | 2100 | 26 lbs. | 1056 |
| ✓ GRA-132 | 132" | 120, 208 or 240 | 2320 | 30 lbs. | 1142 |
| ✓ GRA-144 | 144" | 120, 208 or 240 | 2550 | 33 lbs. | 1231 |

[○] Does not include Remote Control Box (RMB), see pages 81 and 82.

▼ 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 Aluminum Models Feature:

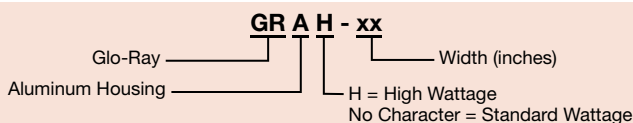
Toggle Switch (max. 15 Amps) Location: Chef's left side (unless otherwise specified).

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.

Dimensions: 18"-144"W x 6"D x 2 1/2"H.

OPTIONS AND ACCESSORIES – PAGE 55

RECOMMENDED MOUNTING HEIGHTS – PAGE 79



ALUMINUM STRIP HEATERS WITH CONDUIT (High Watt)

| Model | Width | Voltage Single Phase | Watts | Ship Weight | List Price [○] |
|------------------|-------|-------------------------|-------|----------------|----------------------------|
| High Watt | | | | | |
| ✓ GRAH-18 | 18" | 120, 208 or 240 | 350 | 7 lbs. | \$ 318 |
| ✓ GRAH-24 | 24" | 120, 208 or 240 | 500 | 8 lbs. | 336 |
| ✓ GRAH-30 | 30" | 120, 208 or 240 | 660 | 8 lbs. | 358 |
| ✓ GRAH-36 | 36" | 120, 208 or 240 | 800 | 11 lbs. | 379 |
| ✓ GRAH-42 | 42" | 120, 208 or 240 | 950 | 12 lbs. | 403 |
| ✓ GRAH-48 | 48" | 120, 208 or 240 | 1100 | 13 lbs. | 424 |
| ✓ GRAH-54 | 54" | 120, 208 or 240 | 1250 | 14 lbs. | 453 |
| ✓ GRAH-60 | 60" | 120, 208 or 240 | 1400 | 16 lbs. | 483 |
| ✓ GRAH-66 | 66" | 120, 208 or 240 | 1560 | 17 lbs. | 532 |
| ✓ GRAH-72 | 72" | 120, 208 or 240 | 1725 | 18 lbs. | 599 |
| ✓ GRAH-84 | 84" | 120, 208 or 240 | 2050 | 19 lbs. | 691 |
| ✓ GRAH-96 | 96" | 120, 208 or 240 | 2400 | 21 lbs. | 786 |
| ✓ GRAH-108 | 108" | 120, 208 or 240 | 2500 | 23 lbs. | 982 |
| ✓ GRAH-120 | 120" | 120, 208 or 240 | 2800 | 26 lbs. | 1067 |
| ✓ GRAH-132 | 132" | 120, 208 or 240 | 3120 | 31 lbs. | 1153 |
| ✓ GRAH-144 | 144" | 120, 208 or 240 | 3450 | 48 lbs. | 1241 |

Quick-Ship Model pages 194-195

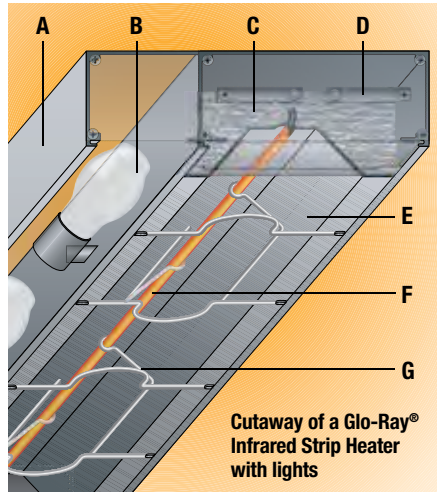
ALUMINUM STRIP HEATERS WITH S HOOKS, CHAINS AND CORD AND PLUG ATTACHED

| Model | Item No. | Width | Voltage Single Phase | Watts | Ship Weight | List Price |
|---|--------------|-------|-------------------------|-------|----------------|---------------|
| Standard Watt - Toggle Controlled with S Hooks and Chain, Cord and Plug attached | | | | | | |
| ✓ GRA-24 | GRA24120TCCS | 24" | 120 | 350 | 7 lbs. | \$370 |
| ✓ GRA-36 | GRA36120TCCS | 36" | 120 | 575 | 9 lbs. | 413 |
| ✓ GRA-48 | GRA48120TCCS | 48" | 120 | 800 | 11 lbs. | 458 |
| ✓ GRA-60 | GRA60120TCCS | 60" | 120 | 1050 | 14 lbs. | 517 |
| High Watt - Toggle Controlled with S Hooks and Chain, Cord and Plug attached | | | | | | |
| ✓ GRAH-18 | AH18120TCCS | 18" | 120 | 350 | 6 lbs. | \$362 |
| ✓ GRAH-24 | AH24120TCCS | 24" | 120 | 500 | 7 lbs. | 380 |
| ✓ GRAH-30 | AH30120TCCS | 30" | 120 | 660 | 8 lbs. | 402 |
| ✓ GRAH-36 | AH36120TCCS | 36" | 120 | 800 | 9 lbs. | 423 |
| ✓ GRAH-42 | AH42120TCCS | 42" | 120 | 950 | 10 lbs. | 447 |
| ✓ GRAH-48 | AH48120TCCS | 48" | 120 | 1100 | 11 lbs. | 468 |
| ✓ GRAH-60 | AH60120TCCS | 60" | 120 | 1400 | 14 lbs. | 527 |
| High Watt - Infinite Controlled with S Hooks and Chain, Cord and Plug attached | | | | | | |
| ✓ GRAH-24 | AH24120ICCS | 24" | 120 | 500 | 7 lbs. | \$425 |
| ✓ GRAH-36 | AH36120ICCS | 36" | 120 | 800 | 9 lbs. | 468 |
| ✓ GRAH-48 | AH48120ICCS | 48" | 120 | 1100 | 11 lbs. | 513 |
| ✓ GRAH-60 | AH60120ICCS | 60" | 120 | 1400 | 14 lbs. | 572 |





GRAHL-36 with optional sneeze guards and adjustable tubular stands



Cutaway of a Glo-Ray® Infrared Strip Heater with lights

- 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

| Model | Bulbs | Width | Voltage Single Phase | Watts | Ship Weight | List Price ^o |
|-----------------------|-------|-------|-------------------------|-------|----------------|----------------------------|
| Standard Watt | | | | | | |
| GRAL-18 | 2 | 18" | 120, 120/208 or 120/240 | 370 | 9 lbs. | \$ 490 |
| GRAL-24 | 2 | 24" | 120, 120/208 or 120/240 | 470 | 10 lbs. | 509 |
| GRAL-30 | 2 | 30" | 120, 120/208 or 120/240 | 570 | 12 lbs. | 568 |
| GRAL-36 | 3 | 36" | 120, 120/208 or 120/240 | 755 | 13 lbs. | 626 |
| GRAL-42 | 3 | 42" | 120, 120/208 or 120/240 | 855 | 15 lbs. | 686 |
| GRAL-48 | 4 | 48" | 120, 120/208 or 120/240 | 1040 | 17 lbs. | 746 |
| GRAL-54 | 4 | 54" | 120, 120/208 or 120/240 | 1165 | 19 lbs. | 814 |
| GRAL-60 | 5 | 60" | 120, 120/208 or 120/240 | 1350 | 21 lbs. | 886 |
| GRAL-66 | 5 | 66" | 120, 120/208 or 120/240 | 1460 | 22 lbs. | 971 |
| GRAL-72 | 6 | 72" | 120, 120/208 or 120/240 | 1635 | 24 lbs. | 1082 |
| GRAL-84 [▼] | 7 | 84" | 120, 120/208 or 120/240 | 1920 | 28 lbs. | 1250 |
| GRAL-96 [▼] | 8 | 96" | 120, 120/208 or 120/240 | 2205 | 32 lbs. | 1418 |
| GRAL-108 | 9 | 108" | 120, 120/208 or 120/240 | 2390 | 36 lbs. | 1708 |
| GRAL-120 | 10 | 120" | 120, 120/208 or 120/240 | 2700 | 40 lbs. | 1873 |
| GRAL-132 | 11 | 132" | 120, 120/208 or 120/240 | 2980 | 44 lbs. | 2037 |
| GRAL-144 | 12 | 144" | 120, 120/208 or 120/240 | 3270 | 48 lbs. | 2208 |
| High Watt | | | | | | |
| GRAHL-18 | 2 | 18" | 120, 120/208 or 120/240 | 470 | 9 lbs. | \$ 500 |
| GRAHL-24 | 2 | 24" | 120, 120/208 or 120/240 | 620 | 10 lbs. | 519 |
| GRAHL-30 | 2 | 30" | 120, 120/208 or 120/240 | 780 | 12 lbs. | 578 |
| GRAHL-36 | 3 | 36" | 120, 120/208 or 120/240 | 980 | 13 lbs. | 636 |
| GRAHL-42 | 3 | 42" | 120, 120/208 or 120/240 | 1130 | 16 lbs. | 696 |
| GRAHL-48 | 4 | 48" | 120, 120/208 or 120/240 | 1340 | 17 lbs. | 756 |
| GRAHL-54 | 4 | 54" | 120, 120/208 or 120/240 | 1490 | 19 lbs. | 824 |
| GRAHL-60 | 5 | 60" | 120, 120/208 or 120/240 | 1700 | 21 lbs. | 896 |
| GRAHL-66 [▼] | 5 | 66" | 120, 120/208 or 120/240 | 1860 | 22 lbs. | 981 |
| GRAHL-72 [▼] | 6 | 72" | 120, 120/208 or 120/240 | 2085 | 34 lbs. | 1092 |
| GRAHL-84 [▲] | 7 | 84" | 120, 120/208 or 120/240 | 2470 | 28 lbs. | 1260 |
| GRAHL-96 [▲] | 8 | 96" | 120, 120/208 or 120/240 | 2880 | 33 lbs. | 1428 |
| GRAHL-108 | 9 | 108" | 120, 120/208 or 120/240 | 3040 | 36 lbs. | 1718 |
| GRAHL-120 | 10 | 120" | 120, 120/208 or 120/240 | 3400 | 40 lbs. | 1883 |
| GRAHL-132 | 11 | 132" | 120, 120/208 or 120/240 | 3780 | 44 lbs. | 2049 |
| GRAHL-144 | 12 | 144" | 120, 120/208 or 120/240 | 4170 | 48 lbs. | 2219 |

^o Does not include Remote Control Box (RMB), see pages 81 and 82.

[▼] 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 Aluminum Models with Conduit and Lights 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 hook-chain mount. GRAHL-54, GRAHL-60, GRAHL-66 & GRAHL-72 require a NEMA 5-20P cord. GRAHL-66 & GRAHL-72 are not available with a cord.

Dimensions: 18"-144"W x 9"D x 2½"H.

OPTIONS AND ACCESSORIES – PAGE 55

RECOMMENDED MOUNTING HEIGHTS – PAGE 79

STAINLESS STEEL STRIP HEATERS

| Model | Width | Voltage Single Phase | Watts | Ship Weight | List Price ^o |
|----------------------|-------|-------------------------|-------|----------------|----------------------------|
| Standard Watt | | | | | |
| GR-18 | 18" | 120, 208 or 240 | 250 | 8 lbs. | \$455 |
| GR-24 | 24" | 120, 208 or 240 | 350 | 9 lbs. | 479 |
| GR-36 | 36" | 120, 208 or 240 | 575 | 11 lbs. | 541 |
| GR-48 | 48" | 120, 208 or 240 | 800 | 13 lbs. | 590 |
| GR-60 | 60" | 120, 208 or 240 | 1050 | 16 lbs. | 668 |
| GR-72 | 72" | 120, 208 or 240 | 1275 | 19 lbs. | 796 |
| GR-96 [*] | 96" | 120, 208 or 240 | 1725 | 25 lbs. | 963 |
| High Watt | | | | | |
| GRH-18 | 18" | 120, 208 or 240 | 350 | 8 lbs. | \$465 |
| GRH-24 | 24" | 120, 208 or 240 | 500 | 9 lbs. | 490 |
| GRH-36 | 36" | 120, 208 or 240 | 800 | 11 lbs. | 551 |
| GRH-48 | 48" | 120, 208 or 240 | 1100 | 15 lbs. | 600 |
| GRH-60 | 60" | 120, 208 or 240 | 1400 | 16 lbs. | 678 |
| GRH-72 [*] | 72" | 120, 208 or 240 | 1725 | 19 lbs. | 806 |
| GRH-96 | 96" | 208 or 240 | 2400 | 25 lbs. | 973 |

^o Does not include Remote Control Box (RMB), see pages 81 and 82.

^{*} Infinite Switch not available in 120V.

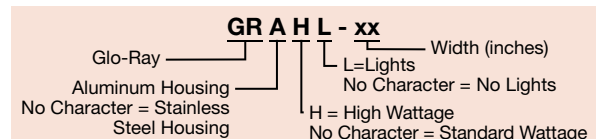
All Stainless Steel Models Feature:

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 a NEMA 5-20P cord.

Dimensions: 18"-96"W x 6"D x 2½"H.

Contact factory for stainless marine applications.





GRAHL-48
with optional
sneeze guard

OPTIONS (available at time of purchase only) (not available as Quick-Ship)

Designer colors, aluminum models 18"-144" – Non-Standard colors are non-returnable – Clear Anodized Standard –

| | | | | | | | | |
|----------------|--|--------------|---------------|--------------|--------------|---------------|-----------------|-------------|
| COLOR-6 | 6" Housing for GRA and GRAH models (color selection below) | | | | | | per foot | \$29 |
| COLOR-9 | 9" Housing for GRAL and GRAHL models (color selection below) | | | | | | per foot | 29 |
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper | |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | | |

Gloss finishes, aluminum models 18"-144" – Non-Standard colors are non-returnable –

| | | | | | | |
|----------------|---|--------------|----------------|---------------|-----------------|-------------|
| GLOSS-6 | 6" Housing for GRA and GRAH models (finish selection below) | | | | per foot | \$41 |
| GLOSS-9 | 9" Housing for GRAL and GRAHL models (finish selection below) | | | | per foot | 41 |
| RRED | Radiant Red | GGRAY | Glossy Gray | BBLACK | Bold Black | |
| GGOLD | Gleaming Gold | BBLUE | Brilliant Blue | | | |

| | | | |
|-----------------|---|--|------|
| IND. LGT | Indicator Light (Remote Control only on all Tandem Element units) | | \$17 |
|-----------------|---|--|------|

Power Leads – Extended beyond Standard 3' Conduit (must specify lead length) –

| | | | |
|----------------|-----------------------------------|--|-------|
| LEADS5 | 1'-5' extended Electrical Leads | | \$ 23 |
| LEADS10 | 6'-10' extended Electrical Leads | | 46 |
| LEADS15 | 11'-15' extended Electrical Leads | | 69 |
| LEADS20 | 16'-20' extended Electrical Leads | | 92 |

| | | | |
|-----------------|---|----------|----|
| 9.375BP1 | 9 3/8" Sneeze Guard (aluminum models only) one side | per foot | 67 |
|-----------------|---|----------|----|

| | | | |
|-----------------|--|----------|-----|
| 9.375BP2 | 9 3/8" Sneeze Guard (aluminum models only) two sides | per foot | 134 |
|-----------------|--|----------|-----|

| | | | |
|--------------|--|----------|-----|
| 14BP1 | 14" Sneeze Guard (aluminum models only) one side | per foot | 108 |
|--------------|--|----------|-----|

| | | | |
|--------------|---|----------|-----|
| 14BP2 | 14" Sneeze Guard (aluminum models only) two sides | per foot | 216 |
|--------------|---|----------|-----|

| | | | |
|------------|---|------|----|
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light (aluminum models only) | each | 59 |
|------------|---|------|----|

| | | | |
|----------------|--|--|-----------|
| NO BULB | No bulb option (GRAL, GRAHL models only) | | No Charge |
|----------------|--|--|-----------|

| | | | |
|---------------------|--|------|----|
| LIGHTS-ADD'L | Extra Lamps – Installed (max. two per ft. less one per foot is Standard) must be ordered with remote switches only, aluminum models only | each | 29 |
|---------------------|--|------|----|

| | | | |
|---------------------|---|----------|----|
| 3 ANEAL REFL | Bright Annealed Reflector for Lights (aluminum models only) | per foot | 24 |
|---------------------|---|----------|----|

| | | | |
|-------------------|---|--|-----------|
| NO CONTROL | No control included (GRA, GRAH, GRAL, GRAHL, GR, GRH models only) Requires selection of RMB2-xx control (see page 81) | | No Charge |
|-------------------|---|--|-----------|

| | | | |
|----------------|--|------|----|
| BLT INF | Infinite Control Built-in in lieu of Toggle (max. 12.2 Amps) (remote installation recommended) | each | 45 |
|----------------|--|------|----|

| | | | |
|----------------|---|------|----|
| REM INF | Remote Infinite Switches in lieu of Toggle (max. 12.2 Amps) | each | 45 |
|----------------|---|------|----|

| | | | |
|----------------|---------------------------------------|--|-----------|
| REM TOG | Remote Toggle Switches (max. 15 Amps) | | No Charge |
|----------------|---------------------------------------|--|-----------|

| | | | |
|------------|--|---------------------|--|
| RMB | Remote Box (available in Designer colors or Gloss finishes) – Non-Standard colors are non-returnable – | see pages 81 and 82 | |
|------------|--|---------------------|--|

| | | | |
|------------|--|--------|-------|
| ATL | Adjustable Tubular Stands 10"-14" (not available in Designer colors) – Not available with cord | 1 pair | \$231 |
|------------|--|--------|-------|

| | | | |
|--------------------|--|--------|-----|
| NTL-10, -12 | Non-Adjustable Tubular Stands (specify 10" or 12" clearance) – Not available with cord | 1 pair | 108 |
|--------------------|--|--------|-----|

| | | | |
|--------------------|--|--------|-----|
| NTL-14, -16 | Non-Adjustable Tubular Stands (specify 14" or 16" clearance) – Not available with cord | 1 pair | 115 |
|--------------------|--|--------|-----|

| | | | |
|------------------|---|--------|----|
| NTL-PAINT | Designer color or Gloss finish for Non-Adjustable Tubular Stands – Non-Standard colors are non-returnable – | 1 pair | 44 |
|------------------|---|--------|----|

| | | | |
|---------------|--|--------|-----|
| CL-LOW | C-Leg Stands, Standard Watt – 10" clearance (for models up to 72" wide) – Only available with cord | 1 pair | 123 |
|---------------|--|--------|-----|

| | | | |
|----------------|--|--------|-----|
| CL-HIGH | C-Leg Stands, High Watt – 13 1/2" clearance (for models up to 72" wide) – Only available with cord | 1 pair | 137 |
|----------------|--|--------|-----|

| | | | |
|--------------|---|--------|-----|
| TL-10 | T-Leg Stands, Standard Watt – 10" clearance (for models only up to 72" wide) – Only available with cord | 1 pair | 286 |
|--------------|---|--------|-----|

| | | | |
|--------------|--|--------|-----|
| TL-13 | T-Leg Stands, 13 1/2" clearance (for models up to 72" wide) – Only available with cord | 1 pair | 323 |
|--------------|--|--------|-----|

| | | | |
|--------------|--|--------|-----|
| TL-16 | T-Leg Stands, 16" clearance (for models up to 72" wide) – Only available with cord | 1 pair | 342 |
|--------------|--|--------|-----|

| | | | |
|--------------|--|--------|-----|
| TL-18 | T-Leg Stands, 18" clearance (for models up to 72" wide) – Only available with cord | 1 pair | 372 |
|--------------|--|--------|-----|

| | | | |
|------------|---|--|----|
| CAP | Attached 6' Cord and Plug Set (120V only) on models up to 72" wide, requires Standard Chain Mount Kit (two S Hooks with two 6" lengths of chain) or add optional C-Leg Stands or T-leg Stands (see specific model for plug configuration) | | 35 |
|------------|---|--|----|

| | | | |
|-------------------|--|------|---|
| CHAIN-HOOK | Two S Hooks with two 6" lengths of chain | each | 9 |
|-------------------|--|------|---|

ACCESSORIES (available for purchase at any time)

| | | | |
|------------------|--|--------|----|
| ADJ ANGLE | Adjustable Angle Brackets (GRA, GRAH models only) (see page 80 for illustration) | 1 pair | 27 |
|------------------|--|--------|----|

| | | | |
|-------------------|--|--------|----|
| ADJ ANGLE7 | 7" tall Adjustable Angle Brackets (see page 80 for illustration) | 1 pair | 31 |
|-------------------|--|--------|----|

| | | | |
|-----------------|---|--------|----|
| GR-ANGLE | Adjustable Angle Brackets (GR models only) (see page 80 for illustration) | 1 pair | 27 |
|-----------------|---|--------|----|

| | | | |
|----------------|---|----------|---|
| CHAIN 1 | Chain Suspension (see page 80 for illustration) | per foot | 9 |
|----------------|---|----------|---|

Chef LED 120V adjustable bulb – GRAL, GRAHL models only, all voltages – see page 47 for more information –

GRAHL requires pass-through usage only and unit must be 10" or higher from surface
Contact your local representative or the factory for up-to-date listing of installations and applicable models

CLED-2700-120 Warm light **CLED-3000-120** Warm light **CLED-4000-120** Cool light



Chef LED Bulb

COLORS AND FINISHES – INSIDE BACK COVER

Glo-Ray® 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.

- 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



GRAH-72D
with optional
Designer color,
6" spacer
and tandem
elements

GRA-36D with
Standard 3" spacer

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

NOTE: 120V models may require additional switches.



Quick-Ship Model pages 194-195

ALUMINUM DUAL STRIP HEATERS

| Model | Width | Voltage | Watts | Ship Weight | List Price ^o | |
|---------------|-------|-----------------|-------|-------------|-------------------------|-----------|
| | | Single Phase | | | 3" Spacer | 6" Spacer |
| Standard Watt | | | | | | |
| GRA-18D | 18" | 120, 208 or 240 | 500 | 14 lbs. | \$ 765 | \$ 778 |
| GRA-24D | 24" | 120, 208 or 240 | 700 | 16 lbs. | 800 | 813 |
| GRA-30D | 30" | 120, 208 or 240 | 900 | 18 lbs. | 885 | 904 |
| GRA-36D | 36" | 120, 208 or 240 | 1150 | 19 lbs. | 969 | 988 |
| GRA-42D | 42" | 120, 208 or 240 | 1350 | 23 lbs. | 1055 | 1074 |
| GRA-48D | 48" | 120, 208 or 240 | 1600 | 27 lbs. | 1141 | 1167 |
| GRA-54D | 54" | 120, 208 or 240 | 1850 | 30 lbs. | 1231 | 1257 |
| GRA-60D | 60" | 120, 208 or 240 | 2100 | 35 lbs. | 1329 | 1367 |
| GRA-66D | 66" | 120, 208 or 240 | 2320 | 36 lbs. | 1462 | 1500 |
| GRA-72D | 72" | 120, 208 or 240 | 2550 | 40 lbs. | 1637 | 1675 |
| GRA-84D▼ | 84" | 120, 208 or 240 | 3000 | 50 lbs. | 1896 | 1947 |
| GRA-96D▼ | 96" | 120, 208 or 240 | 3450 | 52 lbs. | 2162 | 2213 |
| GRA-108D | 108" | 120, 208 or 240 | 3700 | 59 lbs. | 2599 | 2650 |
| GRA-120D | 120" | 120, 208 or 240 | 4200 | 66 lbs. | 2838 | 2915 |
| GRA-132D▶ | 132" | 120, 208 or 240 | 4640 | 73 lbs. | 3081 | 3158 |
| GRA-144D | 144" | 120, 208 or 240 | 5100 | 80 lbs. | 3327 | 3404 |
| High Watt | | | | | | |
| GRAH-18D | 18" | 120, 208 or 240 | 700 | 14 lbs. | \$ 786 | \$ 799 |
| GRAH-24D | 24" | 120, 208 or 240 | 1000 | 16 lbs. | 821 | 834 |
| GRAH-30D | 30" | 120, 208 or 240 | 1320 | 18 lbs. | 905 | 924 |
| GRAH-36D | 36" | 120, 208 or 240 | 1600 | 19 lbs. | 990 | 1009 |
| GRAH-42D | 42" | 120, 208 or 240 | 1900 | 23 lbs. | 1076 | 1095 |
| GRAH-48D | 48" | 120, 208 or 240 | 2200 | 27 lbs. | 1162 | 1188 |
| GRAH-54D | 54" | 120, 208 or 240 | 2500 | 30 lbs. | 1251 | 1277 |
| GRAH-60D | 60" | 120, 208 or 240 | 2800 | 35 lbs. | 1350 | 1388 |
| GRAH-66D▼ | 66" | 120, 208 or 240 | 3120 | 36 lbs. | 1482 | 1520 |
| GRAH-72D▼ | 72" | 120, 208 or 240 | 3450 | 40 lbs. | 1658 | 1696 |
| GRAH-84D▲ | 84" | 120, 208 or 240 | 4100 | 50 lbs. | 1917 | 1968 |
| GRAH-96D▲ | 96" | 120, 208 or 240 | 4800 | 52 lbs. | 2182 | 2233 |
| GRAH-108D | 108" | 120, 208 or 240 | 5000 | 59 lbs. | 2619 | 2670 |
| GRAH-120D▶ | 120" | 120, 208 or 240 | 5600 | 66 lbs. | 2859 | 2936 |
| GRAH-132D | 132" | 208 or 240 | 6240 | 73 lbs. | 3101 | 3178 |
| GRAH-144D | 144" | 208 or 240 | 6900 | 80 lbs. | 3347 | 3424 |

^oDoes not include Remote Control Box (RMB), see pages 81 and 82.

[▼]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.

All Aluminum Dual Models with Conduit Feature:

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

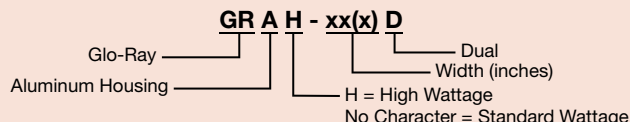
Leads: 3' conduit with leads – server's right.

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

with 6" Spacer: 18"-144"W x 18"D x 2½"H.

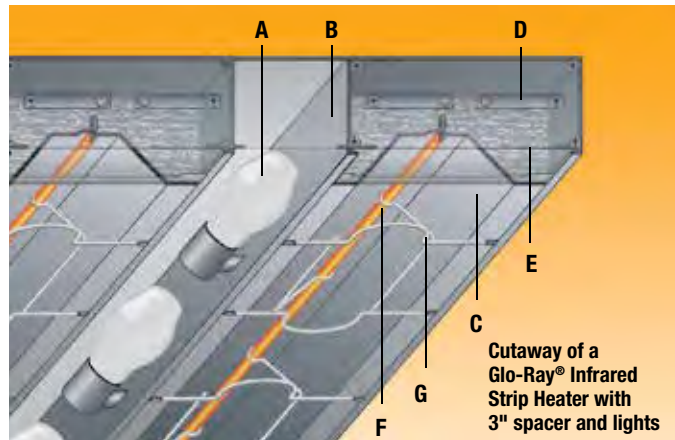
OPTIONS AND ACCESSORIES – PAGE 58

RECOMMENDED MOUNTING HEIGHTS – PAGE 79



Glo-Ray® 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

Quick-Ship Model pages 194-195

ALUMINUM DUAL STRIP HEATERS WITH LIGHTS

| Model | Bulbs | Width | Voltage | Watts | Ship Weight | List Price ^o | |
|---------------|-------|-------|-------------------------|-------|-------------|-------------------------|-----------|
| | | | Single Phase | | | 3" Spacer | 6" Spacer |
| Standard Watt | | | | | | | |
| GRAL-18D | 2 | 18" | 120, 120/208 or 120/240 | 620 | 14 lbs. | \$ 849 | \$ 862 |
| GRAL-24D | 2 | 24" | 120, 120/208 or 120/240 | 820 | 16 lbs. | 879 | 892 |
| GRAL-30D | 2 | 30" | 120, 120/208 or 120/240 | 1020 | 19 lbs. | 982 | 1001 |
| GRAL-36D | 3 | 36" | 120, 120/208 or 120/240 | 1330 | 22 lbs. | 1086 | 1105 |
| GRAL-42D | 3 | 42" | 120, 120/208 or 120/240 | 1530 | 25 lbs. | 1192 | 1211 |
| GRAL-48D | 4 | 48" | 120, 120/208 or 120/240 | 1840 | 29 lbs. | 1301 | 1327 |
| GRAL-54D | 4 | 54" | 120, 120/208 or 120/240 | 2090 | 33 lbs. | 1415 | 1441 |
| GRAL-60D | 5 | 60" | 120, 120/208 or 120/240 | 2400 | 37 lbs. | 1540 | 1578 |
| GRAL-66D | 5 | 66" | 120, 120/208 or 120/240 | 2620 | 39 lbs. | 1686 | 1724 |
| GRAL-72D | 6 | 72" | 120, 120/208 or 120/240 | 2910 | 42 lbs. | 1887 | 1925 |
| GRAL-84D▼ | 7 | 84" | 120, 120/208 or 120/240 | 3420 | 47 lbs. | 2188 | 2239 |
| GRAL-96D▼ | 8 | 96" | 120, 120/208 or 120/240 | 3930 | 56 lbs. | 2481 | 2532 |
| GRAL-108D | 9 | 108" | 120, 120/208 or 120/240 | 4240 | 64 lbs. | 2951 | 3002 |
| GRAL-120D▶ | 10 | 120" | 120, 120/208 or 120/240 | 4800 | 72 lbs. | 3231 | 3308 |
| GRAL-132D▶ | 11 | 132" | 120, 120/208 or 120/240 | 5300 | 79 lbs. | 3514 | 3591 |
| GRAL-144D▶ | 12 | 144" | 120, 120/208 or 120/240 | 5820 | 86 lbs. | 3801 | 3878 |
| High Watt | | | | | | | |
| GRAHL-18D | 2 | 18" | 120, 120/208 or 120/240 | 820 | 14 lbs. | \$ 869 | \$ 882 |
| GRAHL-24D | 2 | 24" | 120, 120/208 or 120/240 | 1120 | 16 lbs. | 900 | 913 |
| GRAHL-30D | 2 | 30" | 120, 120/208 or 120/240 | 1440 | 19 lbs. | 1003 | 1022 |
| GRAHL-36D | 3 | 36" | 120, 120/208 or 120/240 | 1780 | 22 lbs. | 1106 | 1125 |
| GRAHL-42D | 3 | 42" | 120, 120/208 or 120/240 | 2080 | 25 lbs. | 1213 | 1232 |
| GRAHL-48D | 4 | 48" | 120, 120/208 or 120/240 | 2440 | 29 lbs. | 1322 | 1348 |
| GRAHL-54D | 4 | 54" | 120, 120/208 or 120/240 | 2740 | 33 lbs. | 1436 | 1462 |
| GRAHL-60D | 5 | 60" | 120, 120/208 or 120/240 | 3100 | 37 lbs. | 1560 | 1598 |
| GRAHL-66D▼ | 5 | 66" | 120, 120/208 or 120/240 | 3420 | 39 lbs. | 1706 | 1744 |
| GRAHL-72D▼ | 6 | 72" | 120, 120/208 or 120/240 | 3810 | 42 lbs. | 1908 | 1946 |
| GRAHL-84D▲ | 7 | 84" | 120, 120/208 or 120/240 | 4520 | 47 lbs. | 2209 | 2260 |
| GRAHL-96D▲ | 8 | 96" | 120, 120/208 or 120/240 | 5280 | 56 lbs. | 2501 | 2552 |
| GRAHL-108D▶ | 9 | 108" | 120, 120/208 or 120/240 | 5540 | 64 lbs. | 2972 | 3023 |
| GRAHL-120D▶ | 10 | 120" | 120, 120/208 or 120/240 | 6200 | 72 lbs. | 3251 | 3328 |
| GRAHL-132D▶ | 11 | 132" | 120/208 or 120/240 | 6900 | 79 lbs. | 3535 | 3612 |
| GRAHL-144D▶ | 12 | 144" | 120/208 or 120/240 | 7620 | 86 lbs. | 3822 | 3899 |

^o Does not include Remote Control Box (RMB), see pages 81 and 82.

[▼] 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.

All Aluminum Dual Models with Conduit and Lights Feature:

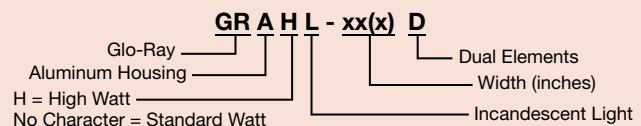
Toggle Switch (max. 15 Amps) Location: Chef's left side (unless otherwise specified).

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

Dimensions: with 3" Spacer (Standard): 15"D x 2½"H.
 with 6" Spacer: 18"D x 2½"H.

OPTIONS AND ACCESSORIES – PAGE 58

RECOMMENDED MOUNTING HEIGHTS – PAGE 79





A series of GRAH-60D models

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Designer colors, aluminum models 18"-144" – Non-Standard colors are non-returnable – Clear Anodized Standard –

| 15" and 18" Housings for GRA, GRAH, GRAL and GRAHL Dual models (Clear Anodized Standard) | | | | | | | per foot | \$44 | |
|--|----------|--------------|---------------|--------------|--------------|---------------|----------------|------|--|
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper | | |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | | | |

Gloss finishes, aluminum models 18"-144" – Non-Standard colors are non-returnable –

| | | | | | | |
|---------------|--|---------------|-------|----------------|----------|------------|
| GLOSS-15, -18 | 15" and 18" Housings for GRA, GRAH, GRAL and GRAHL Dual models (Clear Anodized Standard) | | | | per foot | \$55 |
| | RRED | Radiant Red | GGRAY | Glossy Gray | BBLACK | Bold Black |
| | GGOLD | Gleaming Gold | BBLUE | Brilliant Blue | | |

| | | | |
|----------|-------------------------------|--|------|
| IND. LGT | Indicator Light (remote only) | | \$17 |
|----------|-------------------------------|--|------|

Power Leads – Extended beyond Standard 3' Conduit (must specify lead length) –

| | | | |
|---------|-----------------------------------|--|------|
| LEADS5 | 1'-5' extended Electrical Leads | | \$23 |
| LEADS10 | 6'-10' extended Electrical Leads | | 46 |
| LEADS15 | 11'-15' extended Electrical Leads | | 69 |
| LEADS20 | 16'-20' extended Electrical Leads | | 92 |

| | | | |
|----------|----------------------------|----------|-------|
| 9.375BP1 | 9¾" Sneeze Guard, one side | per foot | \$ 67 |
|----------|----------------------------|----------|-------|

| | | | |
|----------|-----------------------------|----------|-----|
| 9.375BP2 | 9¾" Sneeze Guard, two sides | per foot | 134 |
|----------|-----------------------------|----------|-----|

| | | | |
|-------|----------------------------|----------|-----|
| 14BP1 | 14" Sneeze Guard, one side | per foot | 108 |
|-------|----------------------------|----------|-----|

| | | | |
|-------|-----------------------------|----------|-----|
| 14BP2 | 14" Sneeze Guard, two sides | per foot | 216 |
|-------|-----------------------------|----------|-----|

| | | | |
|-----|--|------|----|
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each | 59 |
|-----|--|------|----|

| | | | |
|---------|--|--|-----------|
| NO BULB | No bulb option (GRAL-xxD, GRAHL-xxD models only) | | No Charge |
|---------|--|--|-----------|

| | | | |
|--------------|--|------|----|
| LIGHTS-ADD'L | Extra Lamps – Installed (maximum two per ft. less one – one per ft. is Standard) | each | 29 |
|--------------|--|------|----|

| | | | |
|--------------|---|----------|----|
| 3 ANEAL REFL | Bright Annealed Reflector for lights with 3" Spacer | per foot | 24 |
|--------------|---|----------|----|

| | | | |
|--------------|---|----------|----|
| 6 ANEAL REFL | Bright Annealed Reflector for lights with 6" Spacer | per foot | 37 |
|--------------|---|----------|----|

| | | | |
|------------|--|--|-----------|
| NO CONTROL | No control included (GRA, GRAH, GRAL, GRAHL-xxD models only) Requires selection of RMB2-xx control (see page 81) | | No Charge |
|------------|--|--|-----------|

| | | | |
|---------|---|------|----|
| REM INF | Remote Infinite Switches (max. 12.2 Amps) | each | 45 |
|---------|---|------|----|

| | | | |
|---------|---------------------------------------|--|-----------|
| REM TOG | Remote Toggle Switches (max. 15 Amps) | | No Charge |
|---------|---------------------------------------|--|-----------|

| | | | |
|-----|--|-----------|-----------|
| RMB | Remote Box (available in Designer colors or Gloss finishes) – Non-Standard colors are non-returnable – | see pages | 81 and 82 |
|-----|--|-----------|-----------|

| | | | |
|-------|--|--------|-----|
| ATL-D | Adjustable Tubular Stands 10"-14" (not available in Designer colors) | 2 pair | 462 |
|-------|--|--------|-----|

| | | | |
|-----------------|--|--------|-----|
| NTL-10-D, -12-D | Non-Adjustable Tubular Stands (specify 10" or 12" clearance) | 2 pair | 216 |
|-----------------|--|--------|-----|

| | | | |
|-----------------|--|--------|-----|
| NTL-14-D, -16-D | Non-Adjustable Tubular Stands (specify 14" or 16" clearance) | 2 pair | 230 |
|-----------------|--|--------|-----|

| | | | |
|-------------|---|--------|----|
| NTL-PAINT-D | Designer color or Gloss finish for Non-Adjustable Tubular Stands – Non-Standard colors are non-returnable – | 2 pair | 88 |
|-------------|---|--------|----|

ACCESSORIES (available for purchase at any time)

| | | | |
|-------------|--|--------|-------|
| ADJ ANGLE-D | Adjustable Angle Brackets for Dual models (see page 80 for illustration) | 2 pair | \$ 54 |
|-------------|--|--------|-------|

| | | | |
|--------------|--|--------|----|
| ADJ ANGLE7-D | 7" tall Adjustable Angle Brackets for Dual models (see page 80 for illustration) | 2 pair | 64 |
|--------------|--|--------|----|

| | | | |
|---------|---|----------|---|
| CHAIN 1 | Chain Suspension (see page 80 for illustration) | per foot | 9 |
|---------|---|----------|---|

Chef LED 120V adjustable bulb – GRAL-xxD, GRAHL-xxD models only, all voltages – pass-through usage only –

| | | | |
|------------------------------------|--|------|-----|
| See page 47 for more information – | | each | 122 |
|------------------------------------|--|------|-----|

GRAL-xxD must be 15" or higher from surface, GRAHL-xxD must be 18" or higher from surface

Contact your local representative or the factory for up-to-date listing of installations and applicable models

CLED-2700-120 Warm light CLED-3000-120 Warm light CLED-4000-120 Cool light



Chef LED Bulb

COLORS AND FINISHES – INSIDE BACK COVER

Glo-Ray® Max Watt Infrared Strip Heaters

Safely hold the temperature of your product without drying out or further cooking food with Hatco's Glo-Ray® 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
- Heavy-duty insulation minimizes heat loss
- Available options include an electronic infinite control with relay in a remote control enclosure
- 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



GRAM-36



GRAML-36 with shatter-resistant incandescent lights and Standard angle brackets

ALUMINUM MAX WATT INFRARED STRIP HEATERS

| Model | Width | Voltage Single Phase | Watts | Ship Weight [♦] | List Price [★] |
|-----------------------|-------|-------------------------|-------|-----------------------------|----------------------------|
| Max Watt | | | | | |
| GRAM-18 | 18" | 120, 208 or 240 | 450 | 6 lbs. | \$ 478 |
| GRAM-24 | 24" | 120, 208 or 240 | 650 | 7 lbs. | 491 |
| GRAM-30 | 30" | 120, 208 or 240 | 825 | 8 lbs. | 517 |
| GRAM-36 | 36" | 120, 208 or 240 | 1000 | 9 lbs. | 531 |
| GRAM-42 | 42" | 120, 208 or 240 | 1175 | 10 lbs. | 556 |
| GRAM-48 | 48" | 120, 208 or 240 | 1300 | 11 lbs. | 579 |
| GRAM-54 | 54" | 120, 208 or 240 | 1500 | 13 lbs. | 605 |
| GRAM-60 | 60" | 120, 208 or 240 | 1700 | 14 lbs. | 635 |
| GRAM-66 [⊙] | 66" | 120, 208 or 240 | 1875 | 16 lbs. | 695 |
| GRAM-72 [⊙] | 72" | 120, 208 or 240 | 2075 | 17 lbs. | 758 |
| GRAM-84 [⊙] | 84" | 120, 208 or 240 | 2400 | 19 lbs. | 842 |
| GRAM-96 [⊙] | 96" | 120, 208 or 240 | 2675 | 21 lbs. | 927 |
| GRAM-108 [➤] | 108" | 208 or 240 | 3000 | 23 lbs. | 1087 |
| GRAM-120 [➤] | 120" | 208 or 240 | 3400 | 26 lbs. | 1163 |
| GRAM-132 [➤] | 132" | 208 or 240 | 3750 | 30 lbs. | 1237 |
| GRAM-144 [➤] | 144" | 208 or 240 | 4150 | 33 lbs. | 1317 |

[♦] Add 2-8 lbs. depending on Remote Control Box (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 available with RMB (GRAM-66, -72, -84, -96 only).

[▲] 120V models require additional switches and tandem (end-to-end) elements.

[▼] Electronic infinite control with 120V model requires additional switch(es) and tandem (end-to-end) elements, cord not available.

[➤] Available with Remote Control Enclosure only (RMB). Models 108"-144" contain tandem (end-to-end) elements that may be individually controlled.

All 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 2½"H.

ALUMINUM MAX WATT INFRARED STRIP HEATERS WITH LIGHTS

| Model | Bulbs | Width | Voltage Single Phase | Watts | Ship Weight [♦] | List Price [★] |
|------------------------|-------|-------|--------------------------|-------|-----------------------------|----------------------------|
| Max Watt | | | | | | |
| GRAML-18 | 2 | 18" | 120, 120/208, or 120/240 | 570 | 9 lbs. | \$ 667 |
| GRAML-24 | 2 | 24" | 120, 120/208 or 120/240 | 770 | 10 lbs. | 681 |
| GRAML-30 | 2 | 30" | 120, 120/208 or 120/240 | 945 | 11 lbs. | 744 |
| GRAML-36 | 3 | 36" | 120, 120/208 or 120/240 | 1180 | 13 lbs. | 794 |
| GRAML-42 | 3 | 42" | 120, 120/208 or 120/240 | 1355 | 15 lbs. | 841 |
| GRAML-48 | 4 | 48" | 120, 120/208 or 120/240 | 1540 | 17 lbs. | 903 |
| GRAML-54 | 4 | 54" | 120, 120/208 or 120/240 | 1740 | 19 lbs. | 968 |
| GRAML-60 [⊙] | 5 | 60" | 120, 120/208 or 120/240 | 2000 | 21 lbs. | 1037 |
| GRAML-66 [⊙] | 5 | 66" | 120, 120/208 or 120/240 | 2175 | 22 lbs. | 1168 |
| GRAML-72 [⊙] | 6 | 72" | 120, 120/208 or 120/240 | 2435 | 24 lbs. | 1268 |
| GRAML-84 [⊙] | 7 | 84" | 120, 120/208 or 120/240 | 2820 | 28 lbs. | 1426 |
| GRAML-96 [⊙] | 8 | 96" | 120, 120/208 or 120/240 | 3155 | 32 lbs. | 1582 |
| GRAML-108 [➤] | 9 | 108" | 120/208 or 120/240 | 3540 | 36 lbs. | 1838 |
| GRAML-120 [➤] | 10 | 120" | 120/208 or 120/240 | 4000 | 40 lbs. | 1988 |
| GRAML-132 [➤] | 11 | 132" | 120/208 or 120/240 | 4410 | 44 lbs. | 2146 |
| GRAML-144 [➤] | 12 | 144" | 120/208 or 120/240 | 4870 | 48 lbs. | 2309 |

[♦] Add 2-8 lbs. depending on Remote Control Box (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).

[⊙] 120V models available with RMB (GRAML-60, -66, -72, 84 only).

[▲] 120V models require additional switch(es) and tandem (end-to-end) elements.

[➤] Available with Remote Control Enclosure (RMB) only. Models 96"-144" contain tandem (end-to-end) elements that may be individually controlled.

[▼] Electronic infinite control with 120V model requires additional switch(es) and tandem (end-to-end) elements, cord not available.

All Aluminum Max Watt Infrared with Lights Models Feature:

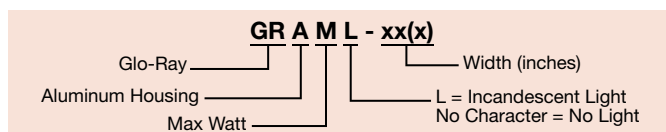
Includes: Angle Brackets and Attached or Remote Control Enclosure (RMB).

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

Dimensions: 18"-144"W x 9"D x 2½"H.

OPTIONS AND ACCESSORIES – PAGE 60

RECOMMENDED MOUNTING HEIGHTS – PAGE 79





OPTIONS (available at time of purchase only)

Designer colors, aluminum models 18"-144" – Non-Standard colors are non-returnable – Clear Anodized Standard –

| | | | | | | | |
|--|--|-------|---------------|-------------------------|--------------|--------|----------------|
| Designer Colors and Graml Models 144" Non-Standard Colors are Non-Returnable | | | | Clear Anodized Standard | | | |
| COLOR-6 | 6" Housing for GRAM models (select color below) | | | | per foot | \$29 | |
| COLOR-9 | 9" Housing for GRAML models (select color below) | | | | per foot | 29 | |
| RMB-COLOR | Remote Control Housing in Designer colors (select color below) | | | | | 44 | |
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | |

Gloss finishes, aluminum models 18"-144" – Non-Standard colors are non-returnable –

| | | | | | |
|------------------|--|--------------|----------------|---------------|-------------|
| GLOSS-6 | 6" Housing for GRAM models (select finish below) | | | per foot | \$41 |
| GLOSS-9 | 9" Housing for GRAML models (select finish below) | | | per foot | 41 |
| RMB-GLOSS | Remote Control Housing in Gloss finishes (select finish below) | | | | 63 |
| RRED | Radiant Red | GGRAY | Glossy Gray | BBLACK | Bold Black |
| GGOLD | Gleaming Gold | BBLUE | Brilliant Blue | | |

Power Leads – Extended beyond Standard 3' Conduit (must specify lead length) –

| | | | |
|---------------------|--|----------|-----------|
| HTLEADS5 | 1'-5' extended Electrical Leads | | \$ 36 |
| HTLEADS10 | 6'-10' extended Electrical Leads | | 72 |
| HTLEADS15 | 11'-15' extended Electrical Leads | | 108 |
| HTLEADS20 | 16'-20' extended Electrical Leads | | 144 |
| 3 ANEAL REFL | Bright Annealed Reflector for lights with 3" Spacer | per foot | \$ 24 |
| RMB-GRAM-INF | Remote Control Enclosure with Toggle Control Switch, Electronic Infinite Control, Relay and Indicator Light (in lieu of Standard Remote Control Box) | | 422 |
| NTL-14, -16 | Non-Adjustable Tubular Stands – specify 14" or 16" clearance | pair | 115 |
| NTL-18, -20 | Non-Adjustable Tubular Stands – specify 18" or 20" clearance | pair | 123 |
| NTL-22, -24 | Non-Adjustable Tubular Stands – specify 22" or 24" clearance | pair | 131 |
| NTL-PAINT | <i>Designer</i> color or Gloss finish for Non-Adjustable Tubular Stands (one pair) – Non-Standard colors are non-returnable – | pair | 44 |
| CAP | Attached 6' Cord and Plug Set (120V only) on models up to 48" requires Standard Chain Mount Kit (Two S Hooks with two 6" lengths of chain) | | 35 |
| CHAIN-HOOK | Two S Hooks with two 6" lengths of chain | each | 9 |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each | 59 |
| NO BULB | No bulb option (GRAML models only) | | No Charge |

ACCESSORIES (available for purchase at any time)

| | | | |
|--|------------------|----------------------|------------|
| CHAIN 1 | Chain Suspension | per foot | \$ 9 |
| Chef LED 120V adjustable bulb – GRAML-xx models only, all voltages – pass-through usage only – see page 47 for more information – | | each | 122 |
| GRAML-xx must be 13" or higher from surface as pass through | | | |
| Contact your local representative or the factory for up-to-date listing of installations and applicable models | | | |
| CLED-2700-120 | Warm light | CLED-3000-120 | Warm light |
| CLED-4000-120 | Cool light | | |



Chef LED Bulb

COLORS AND FINISHES – INSIDE BACK COVER

Glo-Ray® Aluminum Max Watt Dual Infrared Strip Heaters

Create a deeper holding area with Glo-Ray® 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
- 3" or 6" spacer available
- Heavy-duty insulation minimizes heat loss
- 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



GRAM-36D
with Standard 3" spacer

GLO-RAY® ALUMINUM MAX WATT DUAL INFRARED STRIP HEATERS

| Model | Width | Voltage | | Watts | Ship Weight [◇] | List Price* | |
|------------|-------|-----------------|------|---------|--------------------------|-------------|-----------|
| | | Single Phase | | | | 3" Spacer | 6" Spacer |
| Max Watt | | | | | | | |
| GRAM-18D | 18" | 120, 208 or 240 | 900 | 14 lbs. | \$ 927 | \$ 940 | |
| GRAM-24D | 24" | 120, 208 or 240 | 1300 | 16 lbs. | 959 | 972 | |
| GRAM-30D | 30" | 120, 208 or 240 | 1650 | 18 lbs. | 1040 | 1059 | |
| GRAM-36D | 36" | 120, 208 or 240 | 2000 | 21 lbs. | 1108 | 1127 | |
| GRAM-42D | 42" | 120, 208 or 240 | 2350 | 24 lbs. | 1188 | 1207 | |
| GRAM-48D | 48" | 120, 208 or 240 | 2600 | 27 lbs. | 1267 | 1293 | |
| GRAM-54D | 54" | 120, 208 or 240 | 3000 | 30 lbs. | 1354 | 1380 | |
| GRAM-60D | 60" | 120, 208 or 240 | 3400 | 34 lbs. | 1442 | 1480 | |
| GRAM-66D▶ | 66" | 120, 208 or 240 | 3750 | 37 lbs. | 1638 | 1676 | |
| GRAM-72D▶ | 72" | 120, 208 or 240 | 4150 | 41 lbs. | 1819 | 1857 | |
| GRAM-84D▶ | 84" | 120, 208 or 240 | 4800 | 44 lbs. | 2046 | 2097 | |
| GRAM-96D▶▼ | 96" | 120, 208 or 240 | 5350 | 52 lbs. | 2274 | 2325 | |
| GRAM-108D | 108" | 208 or 240 | 6000 | 59 lbs. | 2674 | 2725 | |
| GRAM-120D | 120" | 208 or 240 | 6800 | 66 lbs. | 2899 | 2976 | |
| GRAM-132D | 132" | 208 or 240 | 7500 | 73 lbs. | 3122 | 3199 | |
| GRAM-144D | 144" | 208 or 240 | 8300 | 80 lbs. | 3347 | 3424 | |

[◇] Add 2-8 lbs. depending on Remote Control Box (RMB).

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

[▶] 120 volt models require RMB-GRAM-INF only, see page 63 for additional cost.

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

All Aluminum Max Watt Dual Models Feature:

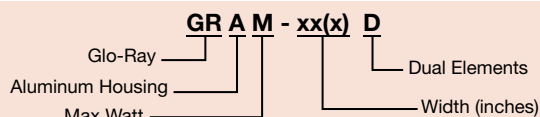
Includes: Angle Brackets and Remote Control Enclosure (RMB).

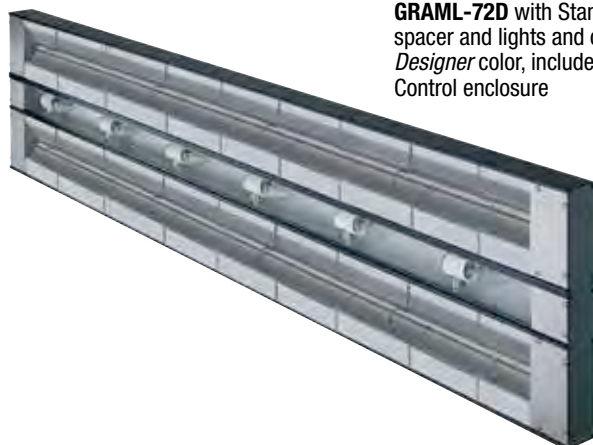
Leads: 3' conduit with leads – server's right.

Dimensions: with 3" Spacer (Standard): 18"-144"W x 15"D x 2½"H.
with 6" Spacer: 18"-144"W x 18"D x 2½"H.

OPTIONS AND ACCESSORIES – PAGE 63

RECOMMENDED MOUNTING HEIGHTS – PAGE 79





GRAML-72D with Standard 3" spacer and lights and optional Black Designer color, includes Remote Control enclosure

ALUMINUM MAX WATT DUAL STRIP HEATERS WITH LIGHTS

| Model | Bulbs | Width | Voltage | Watts | Ship Weight [♦] | List Price ⁺ | | |
|-------------|-------|-------|-------------------------|-------|--------------------------|-------------------------|-----------|--|
| | | | Single Phase | | | 3" Spacer | 6" Spacer | |
| Max Watt | | | | | | | | |
| GRAML-18D | 2 | 18" | 120, 120/208 or 120/240 | 1020 | 14 lbs. | \$1053 | \$1066 | |
| GRAML-24D | 2 | 24" | 120, 120/208 or 120/240 | 1420 | 16 lbs. | 1083 | 1096 | |
| GRAML-30D | 2 | 30" | 120, 120/208 or 120/240 | 1770 | 19 lbs. | 1182 | 1201 | |
| GRAML-36D | 3 | 36" | 120, 120/208 or 120/240 | 2180 | 22 lbs. | 1268 | 1287 | |
| GRAML-42D | 3 | 42" | 120, 120/208 or 120/240 | 2530 | 25 lbs. | 1368 | 1387 | |
| GRAML-48D | 4 | 48" | 120, 120/208 or 120/240 | 2840 | 29 lbs. | 1464 | 1490 | |
| GRAML-54D | 4 | 54" | 120/208 or 120/240 | 3240 | 34 lbs. | 1571 | 1597 | |
| GRAML-60D | 5 | 60" | 120/208 or 120/240 | 3700 | 37 lbs. | 1679 | 1717 | |
| GRAML-66D▲ | 5 | 66" | 120/208 or 120/240 | 4050 | 40 lbs. | 1894 | 1932 | |
| GRAML-72D▲ | 6 | 72" | 120/208 or 120/240 | 4510 | 42 lbs. | 2094 | 2132 | |
| GRAML-84D▲ | 7 | 84" | 120/208 or 120/240 | 5220 | 47 lbs. | 2353 | 2404 | |
| GRAML-96D▼▶ | 8 | 96" | 120/208 or 120/240 | 5830 | 56 lbs. | 2637 | 2688 | |
| GRAML-108D▶ | 9 | 108" | 120/208 or 120/240 | 6540 | 64 lbs. | 2690 | 2741 | |
| GRAML-120D▶ | 10 | 120" | 120/208 or 120/240 | 7400 | 72 lbs. | 2924 | 3001 | |
| GRAML-132D▶ | 11 | 132" | 120/208 or 120/240 | 8160 | 79 lbs. | 3164 | 3241 | |
| GRAML-144D▶ | 12 | 144" | 120/208 or 120/240 | 9020 | 86 lbs. | 3409 | 3486 | |

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

♦ Add 2-8 lbs. depending on Remote Control Box (RMB).

▲ 120 volt models require RMB-GRAM-INF only, see page 63 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-GRAM-INF only, see page 63 for additional cost.

Note: Other control options available, consult factory.

All Aluminum Max Watt Dual Models with Lights Feature:

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

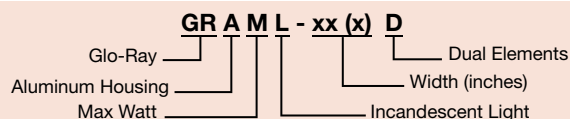
Leads: 3' conduit with leads – server's right.

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

with 6" Spacer: 18"D x 2½"H.

OPTIONS AND ACCESSORIES – PAGE 63

RECOMMENDED MOUNTING HEIGHTS – PAGE 79





GRAML-60D with optional non-adjustable tubular stands

OPTIONS (available at time of purchase only)

| | | | | | |
|---|--|--------------|----------------|---------------|----------------|
| Designer colors, aluminum models 18"-144" – Non-Standard colors are non-returnable – Clear Anodized Standard – | | | | | |
| COLOR-15, -18 | 15" and 18" Housings for GRAM and GRAML Dual models | | | | per foot \$44 |
| RMB-COLOR | Remote Control Housing in Designer colors | | | | 44 |
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green |
| | | | | COPPER | Antique Copper |
| Gloss finishes, aluminum models 18"-144" – Non-Standard colors are non-returnable – | | | | | |
| GLOSS-15, -18 | 15" and 18" Housings for GRAM and GRAML Dual models | | | | per foot \$55 |
| RMB-GLOSS | Remote Control Housing in Gloss finishes | | | | 63 |
| RRED | Radiant Red | GGRAY | Glossy Gray | BBLACK | Bold Black |
| GGOLD | Gleaming Gold | BBLUE | Brilliant Blue | | |
| Power Leads – Extended beyond Standard 3' Conduit (must specify lead length) – | | | | | |
| HTLEADS5 | 1'-5' extended Electrical Leads | | | | \$ 36 |
| HTLEADS10 | 6'-10' extended Electrical Leads | | | | 72 |
| HTLEADS15 | 11'-15' extended Electrical Leads | | | | 108 |
| HTLEADS20 | 16'-20' extended Electrical Leads | | | | 144 |
| RMB-GRAM-INF | Remote Control Enclosure with Toggle Control Switch, Electronic Infinite Control, Relay and Indicator Light (in lieu of Standard Remote Control Box) | | | | 422 |
| 3 ANEAL REFL | Bright Annealed Reflector for lights with 3" Spacer | | | | per foot 24 |
| 6 ANEAL REFL | Bright Annealed Reflector for lights with 6" Spacer | | | | per foot 37 |
| NTL-18-D, -20-D | Non-Adjustable Tubular Stands (specify 18" or 20" clearance) | | | | 2 pair 246 |
| NTL-22-D, -24-D | Non-Adjustable Tubular Stands (specify 22" or 24" clearance) | | | | 2 pair 262 |
| NTL-PAINT-D | Designer color or Gloss finish for Non-Adjustable Tubular Stands – Non-Standard colors are non-returnable – | | | | 2 pair 88 |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | | | | each 59 |
| NO BULB | No bulb option (GRAML-xxD models only) | | | | No Charge |

COLORS AND FINISHES – INSIDE BACK COVER

Glo-Ray® Narrow Halogen Strip Heaters

Hatco Glo-Ray® Narrow Halogen Strip Heaters are great for use in tight spaces and keep the focus on food items being displayed. Even the most delicate dishes hold that just-prepared look.

Remote Control Enclosures



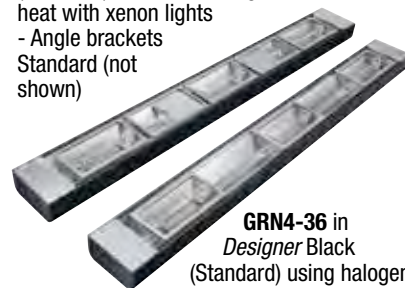
For GRN4 models:
One dimmer and
one toggle switch



For GRN4L models:
One dimmer and
two toggle switches

- Sleek, slim design with just 2 1/8" height and 4" depth
- Halogen heat source is controlled by a dimmer switch, allowing maximum flexibility
- Xenon bulbs, controlled by a toggle switch, light food product when no extra heat is desired
- Available in widths from 18" to 72" for GRN4 models and 24" to 72" for GRN4L models

GRN4L-36 in *Designer Black* (Standard) alternates halogen heat with xenon lights - Angle brackets Standard (not shown)



GRN4-36 in *Designer Black* (Standard) using halogen heat - Angle brackets Standard (not shown)

NARROW HALOGEN STRIP HEATERS

| Model | No. of Elements | Width | Watts | Ship Weight* | List Price* |
|---------|-----------------|-------|-------|--------------|-------------|
| GRN4-18 | 2 | 18" | 400 | 8 lbs. | \$1214 |
| GRN4-24 | 2 | 24" | 400 | 8 lbs. | 1268 |
| GRN4-30 | 2 | 30" | 400 | 10 lbs. | 1322 |
| GRN4-36 | 3 | 36" | 600 | 11 lbs. | 1490 |
| GRN4-42 | 3 | 42" | 600 | 12 lbs. | 1546 |
| GRN4-48 | 3 | 48" | 600 | 12 lbs. | 1603 |
| GRN4-54 | 4 | 54" | 800 | 15 lbs. | 1771 |
| GRN4-60 | 4 | 60" | 800 | 15 lbs. | 1900 |
| GRN4-66 | 5 | 66" | 1000 | 17 lbs. | 2042 |
| GRN4-72 | 5 | 72" | 1000 | 18 lbs. | 2186 |

* Includes Remote Control Enclosures (RMB) with dimmer and toggle(s).

All Narrow Halogen Models with Conduit Feature:

Voltage: 120, single phase only.

Leads: 6" leads.

Models Shipped with: 3' conduit with leads, angle brackets and Remote Control Enclosure with switch(es).

Dimensions: 18" to 72"W x 4"D x 2 1/8"H.

NARROW HALOGEN STRIP HEATERS WITH XENON LIGHTS

| Model | No. of Elements | No. of Bulbs | Width | Watts | Ship Weight* | List Price* |
|----------|-----------------|--------------|-------|-------|--------------|-------------|
| GRN4L-24 | 2 | 1 | 24" | 450 | 9 lbs. | \$1564 |
| GRN4L-30 | 2 | 1 | 30" | 450 | 10 lbs. | 1672 |
| GRN4L-36 | 3 | 2 | 36" | 700 | 13 lbs. | 1917 |
| GRN4L-42 | 3 | 2 | 42" | 700 | 14 lbs. | 2024 |
| GRN4L-48 | 3 | 2 | 48" | 700 | 14 lbs. | 2132 |
| GRN4L-54 | 4 | 3 | 54" | 950 | 17 lbs. | 2377 |
| GRN4L-60 | 4 | 3 | 60" | 950 | 18 lbs. | 2485 |
| GRN4L-66 | 5 | 4 | 66" | 1200 | 21 lbs. | 3032 |
| GRN4L-72 | 5 | 4 | 72" | 1200 | 21 lbs. | 3176 |

* Includes Remote Control Enclosures (RMB) with dimmer and toggle(s).

All Narrow Halogen Models with Lights and Conduit Feature:

Voltage: 120, single phase only.

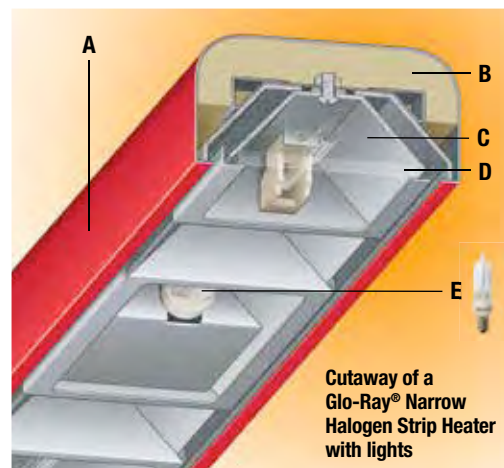
Leads: 6" leads.

Models Shipped with: 3' conduit with leads, angle brackets and Remote Control Enclosure with switch(es).

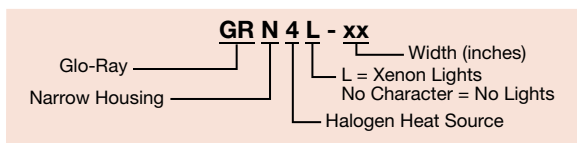
Dimensions: 24" to 72"W x 4"D x 2 1/8"H.

OPTIONS AND ACCESSORIES – PAGE 65

RECOMMENDED MOUNTING HEIGHTS – PAGE 79



- A** Powdercoated steel continuous housing in a variety of colors
- B** Heavy-duty insulation minimizes heat loss
- C** Aluminized reflector retains full heat intensity and directs more heat towards the edges of the holding surface
- D** Ceramic glass shields provide a safety barrier for the xenon and halogen bulbs
- E** Xenon bulbs light food when no extra heat is needed





GRN4L-54 with
optional Non-Adjustable Tubular
Stands (NTL) above a GR2S-42

OPTIONS (available at time of purchase only)

| | | | | | | | | |
|---|---|---------------|----------------|--------------|--------------|---------------|----------------|----------------------|
| No Additional Charge – Designer colors – Non-Standard colors are non-returnable – Black Standard – | | | | | | | | No Charge |
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper | |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | | |
| No Additional Charge – Gloss finishes – Non-Standard colors are non-returnable – | | | | | | | | No Charge |
| SWHITE | Smooth White | GGOLD | Gleaming Gold | GGRAY | Glossy Gray | BBLACK | Bold Black | |
| Additional Charge – Stainless steel – Non-Standard colors are non-returnable – | | | | | | | | per foot \$28 |
| SS | Stainless Steel | | | | | | | |
| Additional Charge* – Gloss finishes – Non-Standard colors are non-returnable – | | | | | | | | per foot \$55 |
| RRED* | Radiant Red | BBLUE* | Brilliant Blue | | | | | |
| Leads (must specify lead length) – | | | | | | | | |
| LEADS5 | 1'-5' extended Electrical Leads | | | | | | | \$23 |
| LEADS10 | 6'-10' extended Electrical Leads | | | | | | | 46 |
| LEADS15 | 11'-15' extended Electrical Leads | | | | | | | 69 |
| LEADS20 | 16'-20' extended Electrical Leads | | | | | | | 92 |
| NTL-10, -12 | Non-Adjustable Tubular Stands (specify 10" or 12" clearance) | | | | | | | 1 pair \$108 |
| NTL-14, -16 | Non-Adjustable Tubular Stands (specify 14" or 16" clearance) | | | | | | | 1 pair 115 |
| NTL-PAINT | Designer color or Gloss finish for Non-Adjustable Tubular Stands – Non-Standard colors are non-returnable – | | | | | | | 1 pair 44 |
| Control Box Bezel – Designer colors – Non-Standard colors are non-returnable – | | | | | | | | \$44 |
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper | |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | | |

* Special process required and extended lead times, see above for additional charge – Non-Standard colors are non-returnable –

COLORS AND FINISHES – INSIDE BACK COVER

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.

- 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



GRN-24 in Standard *Designer* Black with Standard angle brackets

NARROW INFRARED STRIP HEATERS

| Model | Width | Voltage (Single Phase) | Watts | Ship Weight | List Price ^o |
|----------------------|-------|------------------------|-------|-------------|-------------------------|
| Standard Watt | | | | | |
| GRN-18 | 18" | 120, 208 or 240 | 250 | 6 lbs. | \$388 |
| GRN-24 | 24" | 120, 208 or 240 | 350 | 7 lbs. | 413 |
| GRN-30 | 30" | 120, 208 or 240 | 450 | 8 lbs. | 440 |
| GRN-36 | 36" | 120, 208 or 240 | 575 | 9 lbs. | 467 |
| GRN-42 | 42" | 120, 208 or 240 | 675 | 10 lbs. | 495 |
| GRN-48 | 48" | 120, 208 or 240 | 800 | 11 lbs. | 523 |
| GRN-54 | 54" | 120, 208 or 240 | 925 | 13 lbs. | 551 |
| GRN-60 | 60" | 120, 208 or 240 | 1050 | 14 lbs. | 596 |
| GRN-66 | 66" | 120, 208 or 240 | 1160 | 16 lbs. | 653 |
| GRN-72 | 72" | 120, 208 or 240 | 1275 | 17 lbs. | 740 |
| High Watt | | | | | |
| GRNH-18 | 18" | 120, 208 or 240 | 350 | 6 lbs. | \$399 |
| GRNH-24 | 24" | 120, 208 or 240 | 500 | 7 lbs. | 423 |
| GRNH-30 | 30" | 120, 208 or 240 | 660 | 8 lbs. | 450 |
| GRNH-36 | 36" | 120, 208 or 240 | 800 | 9 lbs. | 477 |
| GRNH-42 | 42" | 120, 208 or 240 | 950 | 10 lbs. | 505 |
| GRNH-48 | 48" | 120, 208 or 240 | 1100 | 11 lbs. | 533 |
| GRNH-54 | 54" | 120, 208 or 240 | 1250 | 13 lbs. | 562 |
| GRNH-60 | 60" | 120, 208 or 240 | 1400 | 14 lbs. | 606 |
| GRNH-66 * \$ | 66" | 120, 208 or 240 | 1560 | 16 lbs. | 663 |
| GRNH-72 * \$ | 72" | 120, 208 or 240 | 1725 | 17 lbs. | 750 |

^o Does not include Remote Control Box (RMB), see pages 81 and 82.

* Units not available with Infinite Switch in 120V. RMB2-1R or RMB2-2R series Remote Control Box required.

\$ Requires NEMA 5-20P cord (GRNH-66 and GRNH-72).

All Narrow Infrared Models Feature:

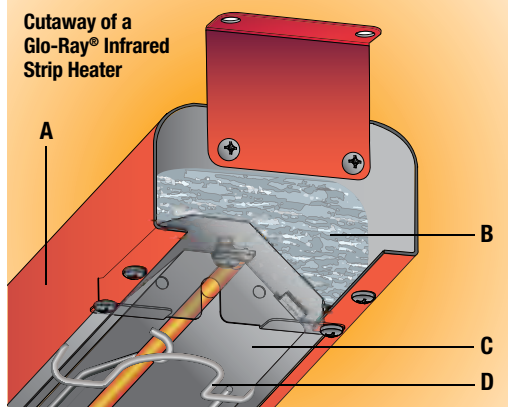
Toggle Switch (max. 15 Amps) With Indicator Light Location: Chef's left side (unless otherwise specified).

Designer Color Angle Brackets: To match unit color and provide 1½" clearance between strip heater and oversheaf. Non-Standard colors are non-returnable.

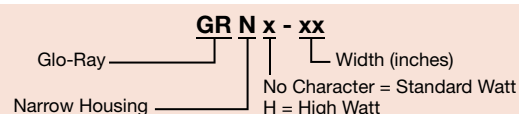
Leads: 6" leads – server's right. **Dimensions:** 18"-72"W x 4"D x 2"H.

RECOMMENDED MOUNTING HEIGHTS – PAGE 79

COLORS AND FINISHES – INSIDE BACK COVER



- A** Sturdy housing in stainless steel or one of seven *Designer* colors
- B** Heavy-duty insulation minimizes heat loss
- C** Aluminized reflector retains full heat intensity and directs more heat towards edges of holding surface
- D** Protective wire guard supports heating element without affecting heat distribution



OPTIONS (available at time of purchase only)

Designer colors, models 18"-72" – Non-Standard colors are non-returnable – Black Standard –

No Charge

| | | | |
|---------------------|----------------------------|---------------------------|------------------------------|
| RED Warm Red | GRAY Gray Granite | NAVY Navy Blue | COPPER Antique Copper |
| BLACK Black | WHITE White Granite | GREEN Hunter Green | |

Stainless steel – Additional Charge – Non-Standard colors are non-returnable –

per foot \$28

SS Stainless Steel

Power Leads (must specify lead length) –

| | |
|--|------|
| LEADS5 1'-5' extended Electrical Leads | \$23 |
| LEADS10 6'-10' extended Electrical Leads | 46 |
| LEADS15 11'-15' extended Electrical Leads | 69 |
| LEADS20 16'-20' extended Electrical Leads | 92 |

NO CONTROL No control included – Requires selection of RMB2-xx control – see page 81

No Charge

RMB Remote Box (available in *Designer* colors or Gloss finishes) – Non-Standard colors are non-returnable –

see pages 81 and 82

TABS Stainless steel Hanger tabs in lieu of angle brackets

No Charge

CAP Attached 6' Cord and Plug Set (120V only) on models up to 72" with Standard Chain Mount Kit (two S Hooks with two 6" lengths of chain) and hanger tabs (max. 1800 Watt)

\$ 35

CHAIN-HOOK Two S Hooks with two 6" lengths of chain

each 9

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

1 pair 108

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

1 pair 115

NTL-PAINT *Designer* color for Non-Adjustable Tubular Stands – Non-Standard colors are non-returnable –

1 pair 44

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



GRNM-24 in Standard stainless steel with Standard angle brackets

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

| Model | Width | Voltage (Single Phase) | Watts | Ship Weight | List Price [○] |
|-----------|-------|------------------------|-------|-------------|-------------------------|
| GRNM-18 | 18" | 120, 208 or 240 | 450 | 6 lbs. | \$444 |
| GRNM-24 | 24" | 120, 208 or 240 | 650 | 7 lbs. | 480 |
| GRNM-30 | 30" | 120, 208 or 240 | 825 | 8 lbs. | 521 |
| GRNM-36 | 36" | 120, 208 or 240 | 1000 | 9 lbs. | 562 |
| GRNM-42 | 42" | 120, 208 or 240 | 1175 | 10 lbs. | 605 |
| GRNM-48 | 48" | 120, 208 or 240 | 1300 | 11 lbs. | 649 |
| GRNM-54♦ | 54" | 120, 208 or 240 | 1500 | 13 lbs. | 694 |
| GRNM-60♦ | 60" | 120, 208 or 240 | 1700 | 14 lbs. | 744 |
| GRNM-66♦♦ | 66" | 120, 208 or 240 | 1875 | 16 lbs. | 813 |
| GRNM-72♦♦ | 72" | 120, 208 or 240 | 2075 | 17 lbs. | 912 |

[○] Does not include Remote Control Box (RMB), see pages 81 and 82.

♦ Infinite Switch not available in 120V. RMB2-1R or RMB2-2R series Remote Control Box required.

* RMB2-1R or RMB2-2R series Remote Control Box (RMB) required.

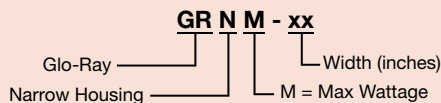
All Narrow Max Watt Infrared Models Feature:

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

Leads: 6" leads – server's right.

Dimensions: 18"-72"W x 4"D x 2"H.

RECOMMENDED MOUNTING HEIGHTS – PAGE 79



OPTIONS (available at time of purchase only)

Power Leads – Extended beyond Standard 6" Leads (must specify lead length) –

| | | |
|-------------|---|---------------------|
| HTLEADS5 | 1'-5' extended Electrical Leads | \$ 36 |
| HTLEADS10 | 6'-10' extended Electrical Leads | 72 |
| HTLEADS15 | 11'-15' extended Electrical Leads | 108 |
| HTLEADS20 | 16'-20' extended Electrical Leads | 144 |
| NO CONTROL | No control included – Requires selection of RMB2-xx control – see page 81 | No Charge |
| RMB | Requires Remote Box – Not available with Built-In controls | see pages 81 and 82 |
| NTL-14, -16 | Non-Adjustable Tubular Stands (specify 14" or 16" clearance and power location) | 1 pair 115 |

Glo-Ray® High Watt Infra-Black® Strip Heaters

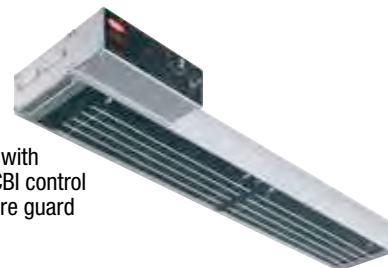
For foodwarming at a close range to food product, the Glo-Ray® Infra-Black® heat technology is ideal, emitting a solid panel of uniform heat. Sturdy continuous single or dual extruded aluminum housings assure quality, durability and a variety of widths, depths, mounting arrangements and colors will fit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



GRAIH-36 with optional TCBI control box and wire guard

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

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

| Model | Width | Voltage Single Phase | Watts | Ship Weight [◇] | List Price [○] |
|-----------------------|-------|-------------------------|-------|-----------------------------|----------------------------|
| GRAIH-18 | 18" | 120, 208 or 240 | 350 | 6 lbs. | \$505 |
| GRAIH-24 | 24" | 120, 208 or 240 | 500 | 11 lbs. | 537 |
| GRAIH-30 | 30" | 120, 208 or 240 | 660 | 13 lbs. | 572 |
| GRAIH-36 | 36" | 120, 208 or 240 | 800 | 15 lbs. | 606 |
| GRAIH-42 | 42" | 120, 208 or 240 | 950 | 17 lbs. | 645 |
| GRAIH-48 | 48" | 120, 208 or 240 | 1100 | 21 lbs. | 679 |
| GRAIH-54 | 54" | 120, 208 or 240 | 1250 | 24 lbs. | 712 |
| GRAIH-60 | 60" | 120, 208 or 240 | 1400 | 27 lbs. | 764 |
| GRAIH-66 [♦] | 66" | 120, 208 or 240 | 1560 | 30 lbs. | 824 |
| GRAIH-72 [♦] | 72" | 120, 208 or 240 | 1725 | 33 lbs. | 940 |

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

| Model | No. of Bulbs | Width | Voltage Single Phase | Watts | Ship Weight [◇] | List Price [○] |
|--------------------------|-----------------|-------|-------------------------|-------|-----------------------------|----------------------------|
| GRAIHL-18 | 2 | 18" | 120, 120/208 or 120/240 | 470 | 12 lbs. | \$ 679 |
| GRAIHL-24 | 2 | 24" | 120, 120/208 or 120/240 | 620 | 15 lbs. | 715 |
| GRAIHL-30 | 2 | 30" | 120, 120/208 or 120/240 | 780 | 17 lbs. | 786 |
| GRAIHL-36 | 3 | 36" | 120, 120/208 or 120/240 | 980 | 20 lbs. | 863 |
| GRAIHL-42 | 3 | 42" | 120, 120/208 or 120/240 | 1130 | 23 lbs. | 941 |
| GRAIHL-48 | 4 | 48" | 120, 120/208 or 120/240 | 1340 | 26 lbs. | 1021 |
| GRAIHL-54 | 4 | 54" | 120, 120/208 or 120/240 | 1490 | 29 lbs. | 1096 |
| GRAIHL-60 | 5 | 60" | 120, 120/208 or 120/240 | 1700 | 33 lbs. | 1201 |
| GRAIHL-66 [♦] | 5 | 66" | 120, 120/208 or 120/240 | 1860 | 34 lbs. | 1314 |
| GRAIHL-72 [♦] ▲ | 6 | 72" | 120, 120/208 or 120/240 | 2085 | 36 lbs. | 1463 |

[◇] Does not include Remote Control Box (RMB).

[○] Does not include Remote Control Box (RMB) or Thermostatic Control Box with Indicator Lights (TCBI). Must choose either RMB (see pages 81 and 82) or TCBI (see OPTIONS on page 70).

[♦] Infinite Switch not available in 120V.

[▲] 120V models available with remote control only.

All High Watt Infra-Black Models 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 x 6"D x 2½"H.

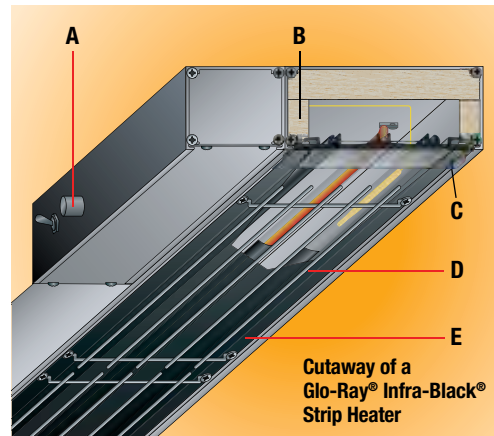
GRAIHL: 18"-72"W x 9"D x 2½"H.

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 70

RECOMMENDED MOUNTING HEIGHTS – PAGE 79



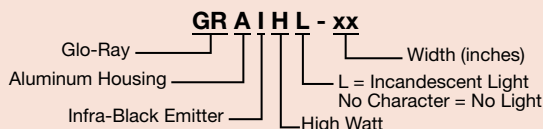
A Thermostatically controlled to regulate heat and provide consistent temperature. (Optional remote infinite control available)

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® High Watt Dual Infra-Black® Strip Heaters



GRAIH-60D 120V
models available with
remote control only



GRAIHL-24D in
optional Radiant Red
Gloss finish

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

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

| Model | Width | Voltage | Watts | Ship Weight [♦] | List Price [◊] | |
|--------------------------|-------|-----------------|-------|--------------------------|-------------------------|---------------|
| | | Single Phase | | | 3" Spacer | 6" Spacer |
| GRAIH-18D | 18" | 120, 208 or 240 | 700 | 13 lbs. | \$1172 | \$1185 |
| GRAIH-24D | 24" | 120, 208 or 240 | 1000 | 19 lbs. | 1240 | 1253 |
| GRAIH-30D | 30" | 120, 208 or 240 | 1320 | 21 lbs. | 1344 | 1363 |
| GRAIH-36D | 36" | 120, 208 or 240 | 1600 | 24 lbs. | 1450 | 1469 |
| GRAIH-42D [▲] | 42" | 120, 208 or 240 | 1900 | 27 lbs. | 1559 | 1578 |
| GRAIH-48D [▲] | 48" | 120, 208 or 240 | 2200 | 32 lbs. | 1669 | 1695 |
| GRAIH-54D [▲] | 54" | 120, 208 or 240 | 2500 | 35 lbs. | 1779 | 1805 |
| GRAIH-60D [▲] | 60" | 120, 208 or 240 | 2800 | 39 lbs. | 1929 | 1967 |
| GRAIH-66D ^{▲♦} | 66" | 120, 208 or 240 | 3120 | 42 lbs. | 2097 | 2135 |
| GRAIH-72D ^{▲♦☆} | 72" | 120, 208 or 240 | 3450 | 46 lbs. | 2349 | 2387 |

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

| Model | No. of Bulbs | Width | Voltage | | Watts | Ship Weight [♦] | List Price [◊] | |
|---------------------------|--------------|-------|-------------------------|--|-------|--------------------------|-------------------------|-----------|
| | | | Single Phase | | | | 3" Spacer | 6" Spacer |
| GRAIHL-18D | 2 | 18" | 120, 120/208 or 120/240 | | 820 | 18 lbs. | \$1254 | \$1267 |
| GRAIHL-24D | 2 | 24" | 120, 120/208 or 120/240 | | 1120 | 21 lbs. | 1323 | 1336 |
| GRAIHL-30D | 2 | 30" | 120, 120/208 or 120/240 | | 1440 | 23 lbs. | 1453 | 1472 |
| GRAIHL-36D | 3 | 36" | 120, 120/208 or 120/240 | | 1780 | 27 lbs. | 1582 | 1601 |
| GRAIHL-42D [▲] | 3 | 42" | 120, 120/208 or 120/240 | | 2080 | 30 lbs. | 1706 | 1725 |
| GRAIHL-48D [▲] | 4 | 48" | 120, 120/208 or 120/240 | | 2440 | 35 lbs. | 1831 | 1857 |
| GRAIHL-54D [▲] | 4 | 54" | 120, 120/208 or 120/240 | | 2740 | 38 lbs. | 1956 | 1982 |
| GRAIHL-60D [▲] | 5 | 60" | 120, 120/208 or 120/240 | | 3100 | 42 lbs. | 2140 | 2178 |
| GRAIHL-66D ^{▲♦♦} | 5 | 66" | 120, 120/208 or 120/240 | | 3420 | 44 lbs. | 2337 | 2375 |

[♦] Does not include Remote Control Box (RMB).

[◊] Does not include Remote Control Box (RMB) or Thermostatic Control Box with Indicator Lights (TCBI).
Must choose either RMB (see pages 81 and 82) or TCBI (see OPTIONS on page 70).

[▲] 120V models available with remote control only.

[♦] Infinite Switch not available in 120V.

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

All Dual High Watt Infra-Black 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 2½"H.

GRAIHL-xxD with 3" Spacer: 18"-66"W x 15"D x 2½"H.

GRAIH-xxD with 6" Spacer: 18"-72"W x 18"D x 2½"H.

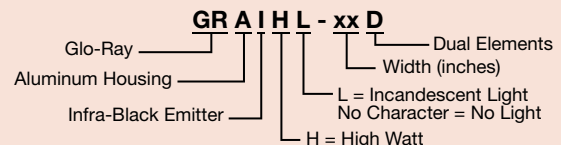
GRAIHL-xxD with 6" Spacer: 18"-66"W x 18"D x 2½"H.

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 70

RECOMMENDED MOUNTING HEIGHTS – PAGE 79





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

OPTIONS (available at time of purchase only)

Designer colors – Non-Standard colors are non-returnable –

| | | | | | | | | |
|---------------|--|-------|---------------|-------|--------------|--------|----------------|------|
| COLOR-6, -9 | 6" Housing for GRAIH models and 9" Housing for GRAIHL models (color selection below) | | | | | | per foot | \$29 |
| COLOR-15, -18 | 15" and 18" Housings for GRAIH and GRAIHL Dual models (color selection below) | | | | | | per foot | 44 |
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper | |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | | |

Gloss finishes – Non-Standard colors are non-returnable –

| | | | | | | |
|----------------------|---|-------------|--------------|-------------|-----------------|-------------|
| GLOSS-6, -9 | 6" Housing for GRAIH models and 9" Housing for GRAIHL models (finish selection below) | | | | per foot | \$41 |
| GLOSS-15, -18 | 15" and 18" Housings for GRAIH and GRAIHL Dual models (finish selection below) | | | | per foot | 55 |
| | RRED | Radiant Red | GGRAY | Glossy Gray | BBLACK | Bold Black |

| | | | |
|-------------------------|--|---------------------|-------|
| AIH18WG -AIH72WG | Element Wire Guard (Dual models require two sets) | per foot (per side) | \$31 |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each | 59 |
| NO CONTROL | No control included (GRAIH, GRAIHL-xx, GRAIH, GRAIHL-xxD models only) Requires selection of RMB2-xx control – see page 81 | No Charge | |
| RMB | Remote Box (available in <i>Designer</i> colors or Gloss finishes) – Non-Standard colors are non-returnable – | see pages 81 and 82 | |
| TCBI | Thermostatic Control Box with Indicator Lights | | \$208 |

Non-Adjustable Tubular Stands

| | | | |
|-------------------|------------------------------------|--------|-----|
| AIH4NTL | 4" | 1 pair | 108 |
| AIH6NTL | 6" | 1 pair | 108 |
| AIH8NTL | 8" (Dual models require two pair) | 1 pair | 108 |
| AIH10NTL | 10" (Dual models require two pair) | 1 pair | 108 |
| AIH12NTL-D | 12" | 2 pair | 215 |
| AIH14NTL-D | 14" | 2 pair | 231 |

| | | | |
|--------------------|--|--------|----|
| NTL-PAINT | <i>Designer</i> color or Gloss finish for Non-Adjustable Tubular Stands – Non-Standard colors are non-returnable – | 1 pair | 44 |
| NTL-PAINT-D | <i>Designer</i> color or Gloss finish for Non-Adjustable Tubular Stands – Non-Standard colors are non-returnable – | 2 pair | 88 |

Power Leads (must specify lead length) –

| | | | |
|------------------|-----------------------------------|--|-------|
| HTLEADS5 | 1'-5' extended Electrical Leads | | \$ 36 |
| HTLEADS10 | 6'-10' extended Electrical Leads | | 72 |
| HTLEADS15 | 11'-15' extended Electrical Leads | | 108 |
| HTLEADS20 | 16'-20' extended Electrical Leads | | 144 |

ACCESSORIES (available for purchase at any time)

| | | | |
|---|--|----------|------|
| ADJ ANGLE | Adjustable Angle Brackets (see page 80 for illustration) | 1 pair | \$27 |
| ADJ ANGLE7 | 7" tall Adjustable Angle Brackets (see page 80 for illustration) | 1 pair | 31 |
| ADJ ANGLE-D | Adjustable Angle Brackets for Dual models (see page 80 for illustration) | 2 pair | 54 |
| ADJ ANGLE7-D | 7" tall Adjustable Angle Brackets for Dual models (see page 80 for illustration) | 2 pair | 64 |
| CHAIN 1 | Chain Suspension (see page 80 for illustration) | per foot | 9 |
| Chef LED 120V adjustable bulb – GRAIHL-xx models only, all voltages – pass-through usage only – see page 47 for more information – | | each | 122 |

GRAIHL-xx must be 11" or higher from surface as pass through
Contact your local representative or the factory for up-to-date listing of installations and applicable models
CLED-2700-120 Warm light **CLED-3000-120** Warm light **CLED-4000-120** Cool light



Chef LED Bulb

COLORS AND FINISHES – INSIDE BACK COVER

Glo-Ray® Designer Infrared Strip Heaters

Hatco Glo-Ray® Designer 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.

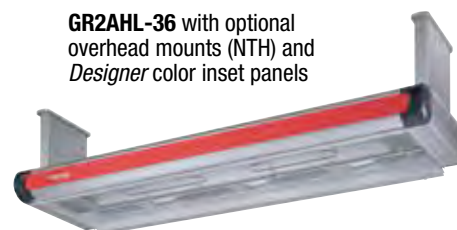
- Pre-focused heat maintains safe serving temperatures longer without continuing to cook the food
- Available in widths from 21½" to 87½"
- Available in a variety of models, configurations, colors and accessories to provide unlimited flexibility
- Black corner caps and inset panels Standard

- 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

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



GR2AH-36 with *Designer* non-adjustable stands (NTL) and optional *Designer* color inset panels



GR2AHL-36 with optional overhead mounts (NTH) and *Designer* color inset panels

Strip Heaters

DESIGNER INFRARED ALUMINUM STRIP HEATERS (must specify and add price of RMB)

| Model* | Width | Watts | Ship Weight ♦ | List Price † |
|----------------------|-------|-------|---------------|---------------|
| Standard Watt | | | | |
| GR2A-18 | 21½" | 250 | 28 lbs. | \$1238 |
| GR2A-24 | 27½" | 350 | 32 lbs. | 1294 |
| GR2A-30 | 33½" | 450 | 35 lbs. | 1344 |
| GR2A-36 | 39½" | 575 | 37 lbs. | 1392 |
| GR2A-42 | 45½" | 675 | 53 lbs. | 1441 |
| GR2A-48 | 51½" | 800 | 64 lbs. | 1495 |
| GR2A-54 | 57½" | 925 | 74 lbs. | 1555 |
| GR2A-60 | 63½" | 1050 | 82 lbs. | 1624 |
| GR2A-66 | 69½" | 1160 | 91 lbs. | 1699 |
| GR2A-72 | 75½" | 1275 | 100 lbs. | 1805 |
| GR2A-84▼ | 87½" | 1500 | 120 lbs. | 1926 |
| High Watt | | | | |
| GR2AH-18 | 21½" | 350 | 28 lbs. | \$1249 |
| GR2AH-24 | 27½" | 500 | 32 lbs. | 1304 |
| GR2AH-30 | 33½" | 660 | 35 lbs. | 1354 |
| GR2AH-36 | 39½" | 800 | 37 lbs. | 1403 |
| GR2AH-42 | 45½" | 950 | 53 lbs. | 1451 |
| GR2AH-48 | 51½" | 1100 | 64 lbs. | 1505 |
| GR2AH-54 | 57½" | 1250 | 74 lbs. | 1565 |
| GR2AH-60 | 63½" | 1400 | 82 lbs. | 1635 |
| GR2AH-66▼ | 69½" | 1560 | 91 lbs. | 1709 |
| GR2AH-72▼ | 75½" | 1725 | 100 lbs. | 1815 |
| GR2AH-84▲ | 87½" | 2050 | 120 lbs. | 1936 |

* When no color is specified, color inset panels and corner caps will be black.

♦ Does not include Remote Control Box (RMB).

† Does not include Remote Control Box (RMB). Must choose RMB (see pages 81 and 82).

▼ 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 Designer Infrared Models Feature:

Voltage: 120, 208 or 240, single phase only.

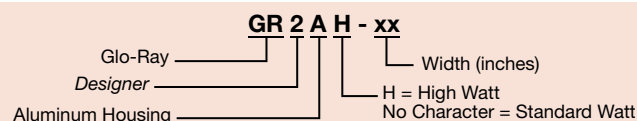
Switch Location: Remote only (see pages 81 and 82).

Leads: 5' leads through ½" conduit in leg cavity.

Dimensions without stands: 21½"-87½"W x 9"D x 3½"H.

OPTIONS AND ACCESSORIES – PAGE 73

RECOMMENDED MOUNTING HEIGHTS – PAGE 79



Glo-Ray® Designer Infrared Strip Heaters with Lights



GR2AHL-24 with *Designer* non-adjustable stands optional sneeze guards and *Designer* color inset panels

Strip Heaters

DESIGNER ALUMINUM STRIP HEATERS WITH LIGHTS (must specify and add price of RMB)

| Model* | No. of Bulbs | Width | Watts | Ship Weight* | List Price |
|----------------------|--------------|-------|-------|--------------|---------------|
| Standard Watt | | | | | |
| GR2AL-18 | 2 | 21½" | 370 | 28 lbs. | \$1410 |
| GR2AL-24 | 2 | 27½" | 470 | 32 lbs. | 1467 |
| GR2AL-30 | 2 | 33½" | 570 | 35 lbs. | 1553 |
| GR2AL-36 | 3 | 39½" | 755 | 37 lbs. | 1645 |
| GR2AL-42 | 3 | 45½" | 855 | 53 lbs. | 1741 |
| GR2AL-48 | 4 | 51½" | 1040 | 64 lbs. | 1838 |
| GR2AL-54 | 4 | 57½" | 1165 | 74 lbs. | 1940 |
| GR2AL-60 | 5 | 63½" | 1350 | 83 lbs. | 2045 |
| GR2AL-66 | 5 | 69½" | 1460 | 93 lbs. | 2159 |
| GR2AL-72 | 6 | 75½" | 1635 | 101 lbs. | 2304 |
| GR2AL-84▼ | 7 | 87½" | 1920 | 123 lbs. | 2490 |
| High Watt | | | | | |
| GR2AHL-18 | 2 | 21½" | 470 | 28 lbs. | \$1421 |
| GR2AHL-24 | 2 | 27½" | 620 | 32 lbs. | 1477 |
| GR2AHL-30 | 2 | 33½" | 780 | 35 lbs. | 1563 |
| GR2AHL-36 | 3 | 39½" | 980 | 37 lbs. | 1655 |
| GR2AHL-42 | 3 | 45½" | 1130 | 53 lbs. | 1751 |
| GR2AHL-48 | 4 | 51½" | 1340 | 64 lbs. | 1849 |
| GR2AHL-54 | 4 | 57½" | 1490 | 74 lbs. | 1950 |
| GR2AHL-60 | 5 | 63½" | 1700 | 83 lbs. | 2055 |
| GR2AHL-66▼ | 5 | 69½" | 1860 | 93 lbs. | 2169 |
| GR2AHL-72▼ | 6 | 75½" | 2085 | 101 lbs. | 2314 |
| GR2AHL-84▲ | 7 | 87½" | 2470 | 123 lbs. | 2500 |

* When no color is specified, color inset panels and corner caps will be black.

♦ Does not include Remote Control Box (RMB).

○ Does not include Remote Control Box (RMB). Must choose RMB (see pages 81 and 82).

▼ 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 Designer Infrared Models with Lights Feature:

Voltage: 120, 120/208 or 120/240, single phase only.

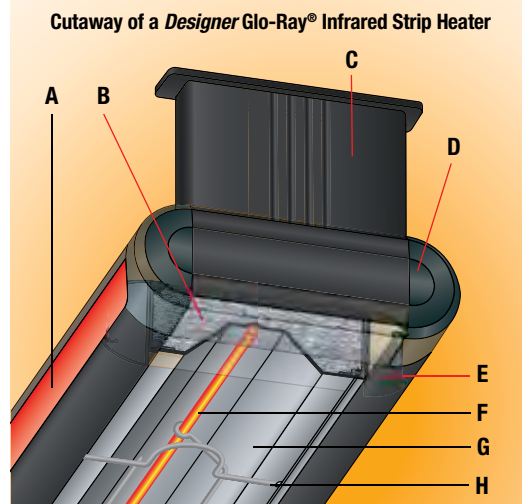
Switch Location: Remote only (see pages 81 and 82).

Leads: 5' leads through ½" conduit in leg cavity.

Dimensions without stands: 21½"-87½"W x 12"D x 3½"H.

OPTIONS AND ACCESSORIES – PAGE 73

RECOMMENDED MOUNTING HEIGHTS – PAGE 79



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* color and sneeze guards

OPTIONS (available at time of purchase only)

Designer colors, aluminum models 21½" - 87½" (includes stands) – Non-Standard colors are non-returnable –

| | | | |
|----------------|---|----------|------|
| COLOR-6 | 9" Housing for GR2A and GR2AH models (color selection below) | per foot | \$29 |
| COLOR-9 | 12" Housing for GR2AL and GR2AHL models (color selection below) | per foot | 29 |

| | | | | | | | |
|--------------|----------|--------------|---------------|--------------|--------------|---------------|----------------|
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | |

Designer Inset Panel Colors – Black Standard – Non-Standard colors are non-returnable –

| | | | | | | | |
|--------------|----------|--------------|---------------|--------------|--------------|---------------|----------------|
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | |

No Charge

Designer Corner Caps – Black Standard –

| | | | |
|--------------|-------------------|---------------|-----------------------|
| BLACK | Black Corner Caps | DKGRAY | Dark Gray Corner Caps |
|--------------|-------------------|---------------|-----------------------|

No Charge

NO CONTROL No control included (GR2A, GR2AH, GR2AL, GR2AHL models only), requires selection of RMB2-xx control – see page 81

No Charge

RMB Must choose Remote Control Enclosure (RMB not included)

see pages 81 and 82

Designer Remote Control Enclosures – Non-Standard colors are non-returnable –

| | | | | | | | | |
|--|----------|-------|---------------|-------|--------------|--------|----------------|------|
| RMB-COLOR Remote Control Housing in Designer color | | | | | | | | \$44 |
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper | |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | | |

| | | | |
|---------------|----------------------------|----------|-------|
| 7.5BP1 | 7½" Sneeze Guard one side | per foot | \$ 67 |
| 7.5BP2 | 7½" Sneeze Guard two sides | per foot | 134 |
| 14BP1 | 14" Sneeze Guard one side | per foot | 108 |
| 14BP2 | 14" Sneeze Guard two sides | per foot | 216 |

NTL2-10, -12, -16 *Designer* color Non-Adjustable Stands to match unit color: 10", 12" or 16" in lieu of 14" Standard Stands –

Non-Standard colors are non-returnable –

No Charge

NTH2-4 4" *Designer* color Overhead Mounts in lieu of 14" Standard Legs to match unit color –

Non-Standard colors are non-returnable –

No Charge

HAL 60 Watt Halogen Bulb in lieu of Standard Display Light

Contact your local representative or the factory for up-to-date listing of installations and applicable models

each

NO BULB No bulb option (GR2AL, GR2AHL models only)

No Charge

LIGHTS-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 | | \$23 |
| LEADS10 | 6'-10' extended Electrical Leads | | 46 |
| LEADS15 | 11'-15' extended Electrical Leads | | 69 |
| LEADS20 | 16'-20' extended Electrical Leads | | 92 |

ACCESSORIES (available for purchase at any time)

Chef LED 120V adjustable bulb – GR2AL, GR2AHL models only, all voltages – see page 47 for more information –

each

GR2AHL requires pass-through usage only and unit must be 10" or higher from surface

Contact your local representative or the factory for up-to-date listing of installations and applicable models

CLED-2700-120 Warm light **CLED-3000-120** Warm light **CLED-4000-120** Cool light



Chef LED Bulb

COLORS AND FINISHES – INSIDE BACK COVER

Glo-Ray® Designer Dual Infrared Strip Heaters

Glo-Ray® Designer Aluminum Dual Infrared 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.

- 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 21½" to 87½"
- Variety of models, configurations, colors and accessories provide unlimited flexibility. Non-Standard colors are non-returnable



GR2AH-24D with Standard Designer non-adjustable stands, optional sneeze guards and optional Designer color 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



GR2AHL-48D with Standard Designer non-adjustable stands and optional Designer color inset panels

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

DESIGNER DUAL INFRARED ALUMINUM STRIP HEATERS (must specify and add price of RMB)

| Model* | Width | Watts | Ship Weight ♦ | List Price ^o | |
|---------------|-------|-------|---------------|-------------------------|-----------|
| | | | | 3" Spacer | 6" Spacer |
| Standard Watt | | | | | |
| GR2A-18D | 21½" | 500 | 44 lbs. | \$1792 | \$1805 |
| GR2A-24D | 27½" | 700 | 48 lbs. | 1863 | 1876 |
| GR2A-30D | 33½" | 900 | 52 lbs. | 1972 | 1991 |
| GR2A-36D | 39½" | 1150 | 57 lbs. | 2081 | 2100 |
| GR2A-42D | 45½" | 1350 | 66 lbs. | 2192 | 2211 |
| GR2A-48D | 51½" | 1600 | 77 lbs. | 2304 | 2330 |
| GR2A-54D | 57½" | 1850 | 88 lbs. | 2414 | 2440 |
| GR2A-60D | 63½" | 2100 | 97 lbs. | 2559 | 2597 |
| GR2A-66D | 69½" | 2320 | 107 lbs. | 2704 | 2742 |
| GR2A-72D | 75½" | 2550 | 117 lbs. | 2921 | 2959 |
| GR2A-84D♦ | 87½" | 3000 | 138 lbs. | 3177 | 3228 |
| High Watt | | | | | |
| GR2AH-18D | 21½" | 700 | 44 lbs. | \$1813 | \$1826 |
| GR2AH-24D | 27½" | 1000 | 48 lbs. | 1883 | 1896 |
| GR2AH-30D | 33½" | 1320 | 52 lbs. | 1992 | 2011 |
| GR2AH-36D | 39½" | 1600 | 57 lbs. | 2101 | 2120 |
| GR2AH-42D | 45½" | 1900 | 66 lbs. | 2213 | 2232 |
| GR2AH-48D | 51½" | 2200 | 77 lbs. | 2324 | 2350 |
| GR2AH-54D | 57½" | 2500 | 88 lbs. | 2435 | 2461 |
| GR2AH-60D | 63½" | 2800 | 97 lbs. | 2579 | 2617 |
| GR2AH-66D♦ | 69½" | 3120 | 107 lbs. | 2724 | 2762 |
| GR2AH-72D♦ | 75½" | 3450 | 117 lbs. | 2941 | 2979 |
| GR2AH-84D■ | 87½" | 4100 | 138 lbs. | 3197 | 3248 |

* When no color is specified, color inset panels and corner caps will be black.

* Does not include Remote Control Box (RMB).

* Does not include Remote Control Box (RMB). Must choose RMB, see pages 81, 82.

* Infinite Switch not available in 120V.

* 120 volt models not available.

All Designer Dual Infrared Aluminum Models Feature:

Voltage: Models Without Lights: 120, 208 or 240, single phase only.

Switch Location: Remote only (see pages 81 and 82).

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 75

RECOMMENDED MOUNTING HEIGHTS – PAGE 79

DESIGNER DUAL INFRARED ALUMINUM STRIP HEATERS WITH LIGHTS (must specify and add price of RMB)

| Model* | No. of Bulbs | Width | Watts | Ship Weight ♦ | List Price ³ | |
|---------------|-----------------|-------|-------|------------------|--------------|-----------|
| | | | | | 3" Spacer | 6" Spacer |
| Standard Watt | | | | | | |
| GR2AL-18D | 2 | 21½" | 620 | 44 lbs. | \$1876 | \$1889 |
| GR2AL-24D | 2 | 27½" | 820 | 48 lbs. | 1947 | 1960 |
| GR2AL-30D | 2 | 33½" | 1020 | 53 lbs. | 2076 | 2095 |
| GR2AL-36D | 3 | 39½" | 1330 | 58 lbs. | 2206 | 2225 |
| GR2AL-42D | 3 | 45½" | 1530 | 67 lbs. | 2337 | 2356 |
| GR2AL-48D | 4 | 51½" | 1840 | 79 lbs. | 2469 | 2495 |
| GR2AL-54D | 4 | 57½" | 2090 | 91 lbs. | 2603 | 2629 |
| GR2AL-60D | 5 | 63½" | 2400 | 100 lbs. | 2776 | 2814 |
| GR2AL-66D | 5 | 69½" | 2620 | 110 lbs. | 2951 | 2989 |
| GR2AL-72D | 6 | 75½" | 2910 | 120 lbs. | 3192 | 3230 |
| GR2AL-84D♦ | 7 | 87½" | 3420 | 141 lbs. | 3510 | 3561 |
| High Watt | | | | | | |
| GR2AHL-18D | 2 | 21½" | 820 | 44 lbs. | \$1896 | \$1909 |
| GR2AHL-24D | 2 | 27½" | 1120 | 48 lbs. | 1968 | 1981 |
| GR2AHL-30D | 2 | 33½" | 1440 | 53 lbs. | 2096 | 2115 |
| GR2AHL-36D | 3 | 39½" | 1780 | 58 lbs. | 2227 | 2246 |
| GR2AHL-42D | 3 | 45½" | 2080 | 67 lbs. | 2358 | 2377 |
| GR2AHL-48D | 4 | 51½" | 2440 | 79 lbs. | 2490 | 2516 |
| GR2AHL-54D | 4 | 57½" | 2740 | 91 lbs. | 2623 | 2649 |
| GR2AHL-60D | 5 | 63½" | 3100 | 100 lbs. | 2796 | 2834 |
| GR2AHL-66D♦ | 5 | 69½" | 3420 | 110 lbs. | 2972 | 3010 |
| GR2AHL-72D♦ | 6 | 75½" | 3810 | 120 lbs. | 3213 | 3251 |
| GR2AHL-84D■ | 7 | 87½" | 4520 | 141 lbs. | 3531 | 3582 |

* When no color is specified, color inset panels and corner caps will be black.

* Does not include Remote Control Box (RMB).

* Does not include Remote Control Box (RMB). Must choose RMB, see pages 81, 82.

* Infinite Switch not available in 120V.

* 120 volt models not available.

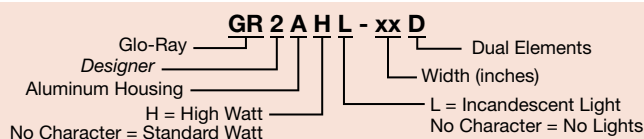
All Designer Dual Aluminum Models with Lights Feature:

Voltage: Models With Lights: 120, 120/208 or 120/240, single phase only.

Switch Location: Remote only (see pages 81 and 82).

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.





GR2AHL-30D

OPTIONS (available at time of purchase only)

Designer colors, aluminum models 21½" - 87½" (includes stands) – Non-Standard colors are non-returnable –

| | | | | | | | | | |
|---|--|-------------------|--------|-----------------------|-------|--------------|--------|----------------|---------------------|
| COLOR-15, -18 | 15" and 18" Housings for GR2A, GR2AH, GR2AL and GR2AHL Dual models | | | | | | | per foot \$44 | |
| | RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper | |
| | BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | | |
| Designer Inset Panel Colors – Black Standard – | | | | | | | | | No Charge |
| | RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper | |
| | BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | | |
| Designer Corner Caps – Black Standard – | | | | | | | | | No Charge |
| | BLACK | Black Corner Caps | DKGRAY | Dark Gray Corner Caps | | | | | |
| NO CONTROLS | No control included (GR2A, GR2AH, GR2AL, GR2AHL-xxD models only), requires selection of RMB2-xx control – see page 81 | | | | | | | | No Charge |
| RMB | Remote Box (available in Designer colors or Gloss finishes) – Non-Standard colors are non-returnable – (must choose Remote Control Enclosure - RMB not included) | | | | | | | | see pages 81 and 82 |
| Designer Remote Control Enclosures – Non-Standard colors are non-returnable – | | | | | | | | | |
| RMB-COLOR | Remote Control Housing in Designer color | | | | | | | | \$44 |
| | RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper | |
| | BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | | |
| 7.5BP1 | 7½" Sneeze Guard one side | | | | | | | | per foot \$ 67 |
| 7.5BP2 | 7½" Sneeze Guard two sides | | | | | | | | per foot 134 |
| 14BP1 | 14" Sneeze Guard one side | | | | | | | | per foot 108 |
| 14BP2 | 14" Sneeze Guard two sides | | | | | | | | per foot 216 |
| NTL2-10, -12, -16 | Designer Non-Adjustable Stands: 10", 12" or 16" in lieu of 14" Standard Stands – Non-Standard colors are non-returnable – | | | | | | | | No Charge |
| NTH2-4 | 4" Designer Overhead Mounts in lieu of 14" Standard Stands – Non-Standard colors are non-returnable – | | | | | | | | No Charge |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | | | | | | | | each 59 |
| NO BULB | No bulb option (GR2AL-xxD, GR2AHL-xxD models only) | | | | | | | | No Charge |
| LIGHTS-ADD'L | Extra Lamps – Installed (max. two per ft. less one – one per ft. is Standard) | | | | | | | | each 29 |
| Power Leads (must specify lead length) – | | | | | | | | | |
| LEADS5 | 1'-5' extended Electrical Leads | | | | | | | | \$23 |
| LEADS10 | 6'-10' extended Electrical Leads | | | | | | | | 46 |
| LEADS15 | 11'-15' extended Electrical Leads | | | | | | | | 69 |
| LEADS20 | 16'-20' extended Electrical Leads | | | | | | | | 92 |

ACCESSORIES (available for purchase at any time)

Chef LED 120V adjustable bulb – GR2AL-xxD, GR2AHL-xxD models only, all voltages – see page 47 for more information –

each \$122

GR2AL-xxD requires pass-through usage only and unit must be 15" or higher from surface
 GR2AHL-xxD requires pass-through usage only and unit must be 18" or higher from surface
 Contact your local representative or the factory for up-to-date listing of installations and applicable models
CLED-2700-120 Warm light **CLED-3000-120** Warm light **CLED-4000-120** Cool light



Chef LED Bulb

COLORS AND FINISHES – INSIDE BACK COVER

Ultra-Glo® Aluminum Ceramic Infrared Strip Heaters

Hatco Ultra-Glo® Ceramic 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 Box Enclosure (recommended).



UGAH-18 in optional Gloss finish, requires Remote Control Enclosure (RMB), not shown

- 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 | Ship Weight * | List Price* |
|----------------------|-------|-------------------------|--------------------|------------------|----------------|
| Standard Watt | | | | | |
| UGA-18 | 18" | 120, 208 or 240 | 500, 490 or 500 | 9 lbs. | \$ 744 |
| UGA-24 | 24" | 120, 208 or 240 | 650, 675 or 650 | 10 lbs. | 755 |
| UGA-30 | 30" | 120, 208 or 240 | 750, 840 or 900 | 11 lbs. | 910 |
| UGA-36 | 36" | 120, 208 or 240 | 1000, 980 or 1000 | 12 lbs. | 918 |
| UGA-42 | 42" | 120, 208 or 240 | 1200, 1120 or 1200 | 13 lbs. | 1069 |
| UGA-48 | 48" | 120, 208 or 240 | 1500, 1470 or 1500 | 14 lbs. | 1079 |
| UGA-54 | 54" | 208 or 240 | 1470 or 1500 | 16 lbs. | 1224 |
| UGA-60 | 60" | 208 or 240 | 1960 or 2000 | 17 lbs. | 1238 |
| UGA-66 | 66" | 208 or 240 | 1960 or 2000 | 19 lbs. | 1385 |
| UGA-72 | 72" | 208 or 240 | 1960 or 2000 | 20 lbs. | 1415 |

High Watt

| | | | | | |
|---------|-----|-----------------|--------------------|---------|--------|
| UGAH-18 | 18" | 120, 208 or 240 | 650, 675 or 650 | 9 lbs. | \$ 754 |
| UGAH-24 | 24" | 120, 208 or 240 | 750, 750 or 750 | 10 lbs. | 765 |
| UGAH-30 | 30" | 120, 208 or 240 | 1125, 1125 or 1125 | 11 lbs. | 921 |
| UGAH-36 | 36" | 120, 208 or 240 | 1300, 1350 or 1300 | 12 lbs. | 928 |
| UGAH-42 | 42" | 120, 208 or 240 | 1500, 1500 or 1500 | 13 lbs. | 1079 |
| UGAH-48 | 48" | 208 or 240 | 2025 or 1950 | 14 lbs. | 1090 |
| UGAH-54 | 54" | 208 or 240 | 2250 or 2250 | 16 lbs. | 1235 |
| UGAH-60 | 60" | 208 or 240 | 2700 or 2600 | 17 lbs. | 1249 |
| UGAH-66 | 66" | 208 or 240 | 2700 or 2600 | 19 lbs. | 1395 |
| UGAH-72 | 72" | 208 or 240 | 3000 or 3000 | 20 lbs. | 1426 |

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:

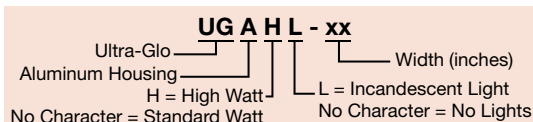
18"-72"W x 9 1/8"D x 2 1/2"H.

Dimensions With Remote Control Enclosure, Toggle and Indicator Light:

18"-72"W x 6"D x 2 1/2"H.

OPTIONS AND REMOTE BOXES (RMB) – PAGE 78

RECOMMENDED MOUNTING HEIGHTS – PAGE 79



ULTRA-GLO® ALUMINUM CERAMIC INFRARED STRIP HEATERS WITH LIGHTS

| Model | No. of Bulbs | Width | Voltage Single Phase | Watts | Ship Weight * | List Price* |
|----------------------|-----------------|-------|-------------------------|--------------------|------------------|----------------|
| Standard Watt | | | | | | |
| UGAL-18 | 1 | 18" | 120, 120/208 or 120/240 | 560, 550 or 560 | 12 lbs. | \$ 912 |
| UGAL-24 | 2 | 24" | 120, 120/208 or 120/240 | 770, 795 or 770 | 13 lbs. | 928 |
| UGAL-30 | 2 | 30" | 120, 120/208 or 120/240 | 870, 960 or 1020 | 15 lbs. | 1115 |
| UGAL-36 | 3 | 36" | 120, 120/208 or 120/240 | 1180, 1160 or 1180 | 17 lbs. | 1162 |
| UGAL-42 | 3 | 42" | 120, 120/208 or 120/240 | 1380, 1300 or 1380 | 18 lbs. | 1337 |
| UGAL-48 | 4 | 48" | 120, 120/208 or 120/240 | 1740, 1710 or 1740 | 20 lbs. | 1385 |
| UGAL-54 | 4 | 54" | 120/208 or 120/240 | 1710 or 1740 | 22 lbs. | 1571 |
| UGAL-60 | 5 | 60" | 120/208 or 120/240 | 2260 or 2300 | 23 lbs. | 1624 |
| UGAL-66 | 5 | 66" | 120/208 or 120/240 | 2260 or 2300 | 25 lbs. | 1796 |
| UGAL-72 | 6 | 72" | 120/208 or 120/240 | 2320 or 2360 | 27 lbs. | 1855 |

High Watt

| | | | | | | |
|-----------|---|-----|-------------------------|--------------------|---------|--------|
| UGAHL-18 | 1 | 18" | 120, 120/208 or 120/240 | 710, 735, or 710 | 12 lbs. | \$ 922 |
| UGAHL-24 | 2 | 24" | 120, 120/208 or 120/240 | 870, 870 or 870 | 13 lbs. | 938 |
| UGAHL-30 | 2 | 30" | 120, 120/208 or 120/240 | 1245, 1245 or 1245 | 15 lbs. | 1126 |
| UGAHL-36 | 3 | 36" | 120, 120/208 or 120/240 | 1480, 1530 or 1480 | 17 lbs. | 1172 |
| UGAHL-42 | 3 | 42" | 120, 120/208 or 120/240 | 1680, 1680 or 1680 | 18 lbs. | 1347 |
| UGAHL-48 | 4 | 48" | 120/208 or 120/240 | 2265 or 2190 | 20 lbs. | 1395 |
| UGAHL-54 | 4 | 54" | 120/208 or 120/240 | 2490 or 2490 | 22 lbs. | 1581 |
| UGAHL-60* | 5 | 60" | 120/208 or 120/240 | 3000 or 2900 | 23 lbs. | 1635 |
| UGAHL-66* | 5 | 66" | 120/208 or 120/240 | 3000 or 2900 | 25 lbs. | 1806 |
| UGAHL-72* | 6 | 72" | 120/208 or 120/240 | 3360 or 3360 | 27 lbs. | 1865 |

* 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 1/8"D x 2 1/2"H.

Dimensions With Remote Control Enclosure, Toggle and Indicator Light:

18"-72"W x 9"D x 2 1/2"H.

OPTIONS AND REMOTE BOXES (RMB) – PAGE 78

RECOMMENDED MOUNTING HEIGHTS – PAGE 79

Ultra-Glo® Ceramic Dual Infrared Strip Heaters

Hatco Ultra-Glo® Ceramic Dual 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 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 any location and configuration, including back- or front-of-the-house use, open kitchen concepts or buffet lines
- Sturdy extruded aluminum housings eliminate sagging
- 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 36"
- Remote Control Enclosure with toggle switch, indicator light and wiring for convenient control placement



UGAHL-36D
with lights in
Standard 3" spacer -
Remote Control
Enclosure (RMB)
required, not shown

ALUMINUM DUAL CERAMIC STRIP HEATERS

| Model | Width | Voltage | Watts | Ship Weight [◇] | List Price ⁺ | |
|---------------|-------|-----------------|--------------------|--------------------------|-------------------------|-----------|
| | | Single Phase | | | 3" Spacer | 6" Spacer |
| Standard Watt | | | | | | |
| UGA-18D | 18" | 120, 208 or 240 | 1000, 980 or 1000 | 17 lbs. | \$1479 | \$1492 |
| UGA-24D | 24" | 120, 208 or 240 | 1300, 1350 or 1300 | 19 lbs. | 1542 | 1555 |
| UGA-30D | 30" | 120, 208 or 240 | 1500, 1680 or 1800 | 21 lbs. | 1873 | 1892 |
| UGA-36D | 36" | 208 or 240 | 1960 or 2000 | 24 lbs. | 1932 | 1951 |
| High Watt | | | | | | |
| UGAH-18D | 18" | 120, 208 or 240 | 1300, 1350 or 1300 | 17 lbs. | \$1500 | \$1513 |
| UGAH-24D | 24" | 120, 208 or 240 | 1500, 1500 or 1500 | 19 lbs. | 1563 | 1576 |
| UGAH-30D | 30" | 208 or 240 | 2250, 2250 | 21 lbs. | 1894 | 1913 |
| UGAH-36D | 36" | 208 or 240 | 2700 or 2600 | 24 lbs. | 1953 | 1972 |

ALUMINUM DUAL CERAMIC STRIP HEATERS WITH LIGHTS

| Model | No. of Bulbs | Width | Voltage | Watts | Ship Weight [◇] | List Price ⁺ | |
|---------------|-----------------|-------|-------------------------|--------------------|-----------------------------|-------------------------|--------------|
| | | | Single Phase | | | 3" Spacer | 6" Spacer |
| Standard Watt | | | | | | | |
| UGAL-18D | 1 | 18" | 120, 120/208 or 120/240 | 1060, 1040 or 1060 | 17 lbs. | \$1551 | \$1564 |
| UGAL-24D | 2 | 24" | 120, 120/208 or 120/240 | 1420, 1470 or 1420 | 19 lbs. | 1582 | 1595 |
| UGAL-30D | 2 | 30" | 120, 120/208 or 120/240 | 1620, 1800 or 1920 | 21 lbs. | 1973 | 1992 |
| UGAL-36D | 3 | 36" | 120/208 or 120/240 | 2140 or 2180 | 24 lbs. | 2055 | 2074 |
| High Watt | | | | | | | |
| UGAHL-18D | 1 | 18" | 120, 120/208 or 120/240 | 1360, 1410 or 1360 | 17 lbs. | \$1572 | \$1585 |
| UGAHL-24D | 2 | 24" | 120, 120/208 or 120/240 | 1620, 1620 or 1620 | 19 lbs. | 1603 | 1616 |
| UGAHL-30D | 2 | 30" | 120/208 or 120/240 | 2370 or 2370 | 21 lbs. | 1994 | 2013 |
| UGAHL-36D | 3 | 36" | 120/208 or 120/240 | 2880 or 2780 | 24 lbs. | 2076 | 2095 |

[◇] Does not include Remote Control Box (RMB).

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

All Ceramic Dual Infrared Models Feature:

Models Shipped With: Angle Brackets and Leads (3' conduit whip).

Dimensions With Attached Control Box, Toggle and Indicator Light: 18" - 36"W x 18⁷/₈" or 21⁷/₈"D x 2¹/₂"H.

Dimensions With Remote Control Enclosure, Toggle and Indicator Light: 18" - 36"W x 15" or 18"D x 2¹/₂"H.

OPTIONS AND REMOTE BOXES (RMB) – PAGE 78

RECOMMENDED MOUNTING HEIGHTS – PAGE 79

UG A H L - xx D

Ultra-Glo Aluminum Housing Dual Elements Width (inches)

H = High Watt L = Incandescent Light

No Character = Standard Watt No Character = No Lights



UGAH-36D with Standard 3" spacer, Remote Control Enclosure (RMB) recommended - not shown

OPTIONS (available at time of purchase only)

Designer colors, aluminum models 18"-36" – Non-Standard colors are non-returnable –

| | | | | | | | |
|--|--|-------|---------------|-------|--------------|--------|----------------|
| Designs, colors, aluminum models 18"-36" and standard UGAHs are non-vented | | | | | | | |
| COLOR-6 | 6" Housing for Single UGA and UGAH models, 18"- 36" (color selections below) | | | | | | per foot \$29 |
| COLOR-9 | 9" Housing for Single UGAL and UGAHL models, 18"- 36" (color selections below) | | | | | | per foot 29 |
| COLOR-15, -18 | 15" and 18" Housings for Dual UGA, UGAH, UGAL, UGAHL models, 18"- 36" (color selections below) | | | | | | per foot 44 |
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | |

Gloss finishes, aluminum models 18"- 36" – Non-Standard colors are non-returnable –

| | | | | | | | |
|----------------------|---|--------------|----------------|---------------|------------|--|--|
| GLOSS-6 | 6" Housing for Single UGA and UGAH models, 18"- 36" (finish selections below) | per foot | \$41 | | | | |
| GLOSS-9 | 9" Housing for Single UGAL and UGAHL models, 18"- 36" (finish selections below) | per foot | 41 | | | | |
| GLOSS-15, -18 | 15" and 18" Housings for Dual UGA, UGAH, UGAL, UGAHL models, 18"- 36" (finish selections below) | per foot | 55 | | | | |
| RRED | Radiant Red | GGRAY | Glossy Gray | BBLACK | Bold Black | | |
| GGOLD | Gleaming Gold | BBLUE | Brilliant Blue | | | | |

Designer colors for Remote Control Enclosures – Non-Standard colors are non-returnable –

| | | | | | | | | |
|--|--|--------------|---------------|--------------|--------------|---------------|----------------|-------------|
| Designer Colors for Remote Control Enclosures - Non-Standard Colors are Non-Returnable | | | | | | | | |
| RMB-COLOR | Remote Control Housing in <i>Designer</i> colors | | | | | | | \$44 |
| RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue | COPPER | Antique Copper | |
| BLACK | Black | WHITE | White Granite | GREEN | Hunter Green | | | |

Gloss finishes for Remote Control Enclosures – Non-Standard colors are non-returnable –

| | | | | | | | | |
|-----------|--|---------------|--|-------|--|----------------|--------|------------|
| RMB-GLOSS | | | | | Remote Control Housing in Gloss finish | | \$63 | |
| RRED | | Radiant Red | | GGRAY | | Glossy Gray | BBLACK | Bold Black |
| GGOLD | | Gleaming Gold | | BBLUE | | Brilliant Blue | | |

| | | | |
|-----------------------------------|--|--------|-------|
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each | \$ 59 |
| LIGHTS ADD'L | Extra Lamps – Installed (max. two per ft. less one, one per ft. is Standard) – not available for Dual models | each | 29 |
| UGA-NTL-14, -16 | Non-Adjustable Tubular Stands – specify 14" or 16" clearance | 1 pair | 115 |
| UGA-NTL-18, -20 | Non-Adjustable Tubular Stands – specify 18" or 20" clearance | 1 pair | 123 |
| UGA-NTL-22 | Non-Adjustable Tubular Stands for 22" clearance | 1 pair | 131 |
| UGA-NTL-18-D, -20-D | Non-Adjustable Tubular Stands – specify 18" or 20" clearance | 2 pair | 246 |
| UGA-NTL-22-D, -24-D, -26-D | Non-Adjustable Tubular Stands – specify 22", 24" or 26" clearance | 2 pair | 262 |
| NTL-PAINT | Designer colors or Gloss finishes for Non-Adjustable Tubular Stands – Non-Standard colors are non-returnable – | 1 pair | 44 |
| NTL-PAINT-D | Designer colors or Gloss finishes for Non-Adjustable Tubular Stands – Non-Standard colors are non-returnable – | 2 pair | 88 |

Power Leads – must specify lead length –

| | | | |
|------------------|-----------------------------------|--|-------|
| HTLEADS5 | 1'-5' extended Electrical Leads | | \$ 36 |
| HTLEADS10 | 6'-10' extended Electrical Leads | | 72 |
| HTLEADS15 | 11'-15' extended Electrical Leads | | 108 |
| HTLEADS20 | 16'-20' extended Electrical Leads | | 144 |

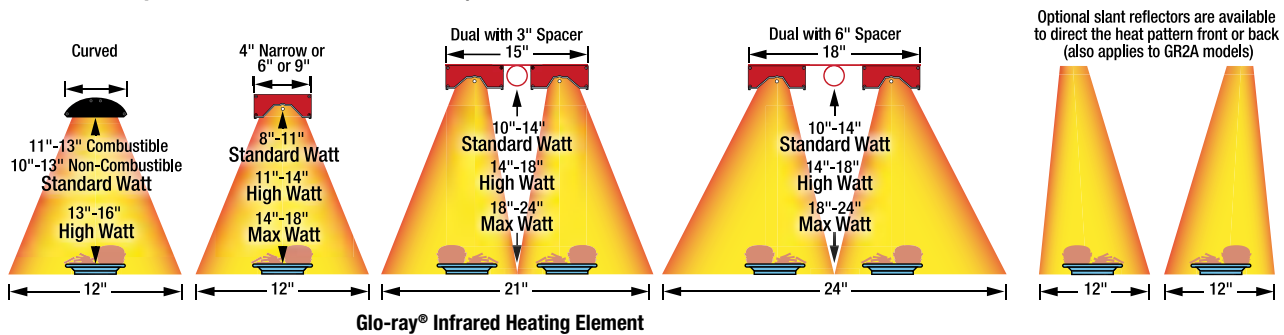
| | | | |
|--------------------|--|-----------|-------|
| RMB-UGA | Remote Control Enclosure with Toggle Control and Indicator in lieu of attached control box – Designer colors and Gloss finishes available | No Charge | |
| RMB-UGA-INF | Remote Control Enclosure with Toggle Switch, Electronic Infinite Control, Relay and Indicator Light in lieu of attached control box – Designer colors and Gloss finishes available | | \$409 |

COLORS AND FINISHES – INSIDE BACK COVER

RMB-UGA-INF



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 overself and 11" above surface. Minimum Non-Combustible Surface: 1" from overself and 10" above surface (back of wall: no requirement).

Curved High Watt (GR5AH, GR5AHL)

Non-combustible surroundings only. Install 1" from overself 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 overself and 8" to a surface below. Maximum 10" setback from the front of an overself. Models with cords must be installed 3" below an overself 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 overself. Maximum 10" setback from the front of an overself.

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 overself, 12" from surface below. Max. 10" setback from front of an overself.

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 overself, 15" to surface below. Maximum 10" setback from the front of an overself.

ULTRA-GLO®

Singles and Duals (UGA, UGA-D, UGAH, UGAH-D, UGAL, UGAL-D, UGAHL, UGAHL-D)

May not be installed in combustible surroundings.

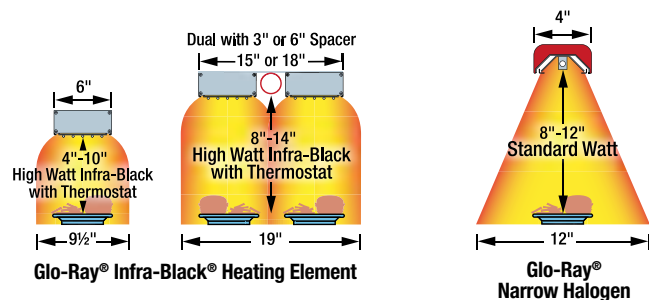
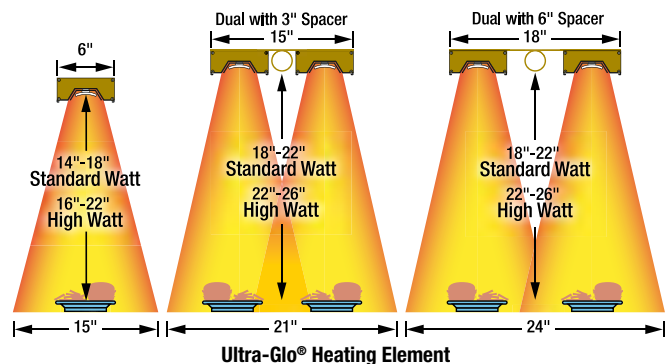
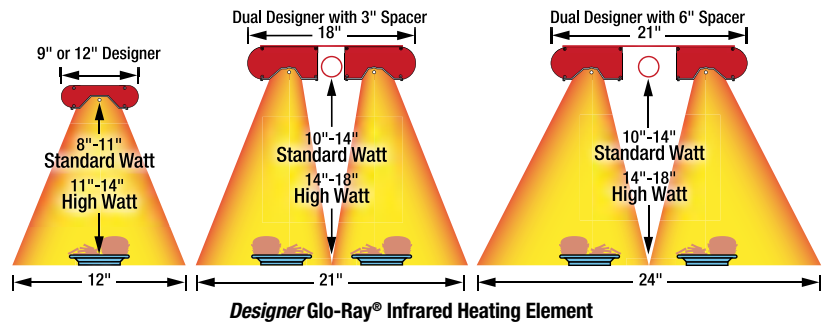
Non-combustibles: 1" above, 17" high watt or 14" Standard watt from a surface below and 3" from a back wall.

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 overself. Maximum 10" setback from the front of an overself.



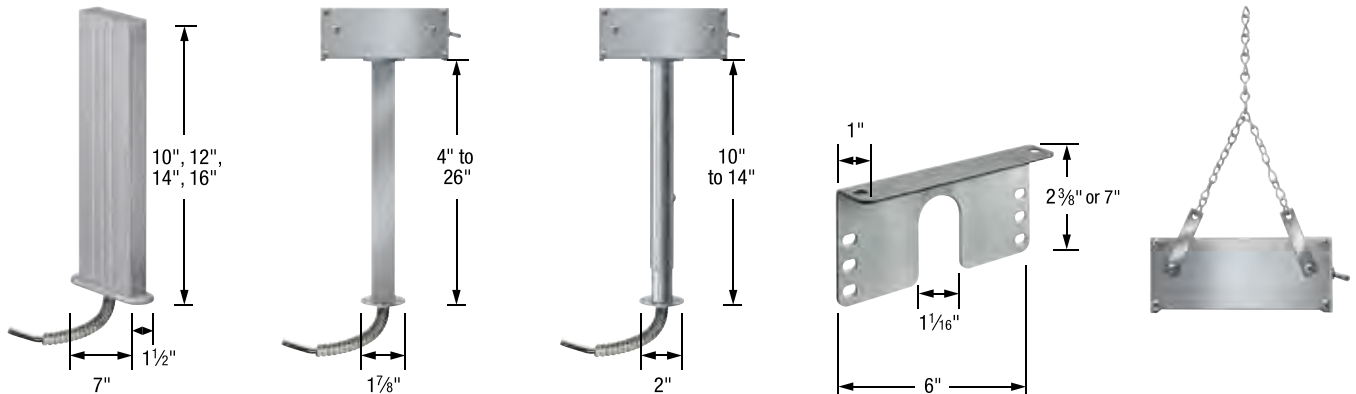
GLO-RAY® NARROW HALOGEN

Singles (GRN4, GRN4L)

Combustibles: Minimum of 10" above surface and 2" from a back wall. Non-combustibles: 7" above and 2" from a back wall.

* 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 power location.

Adjustable Tubular Stands

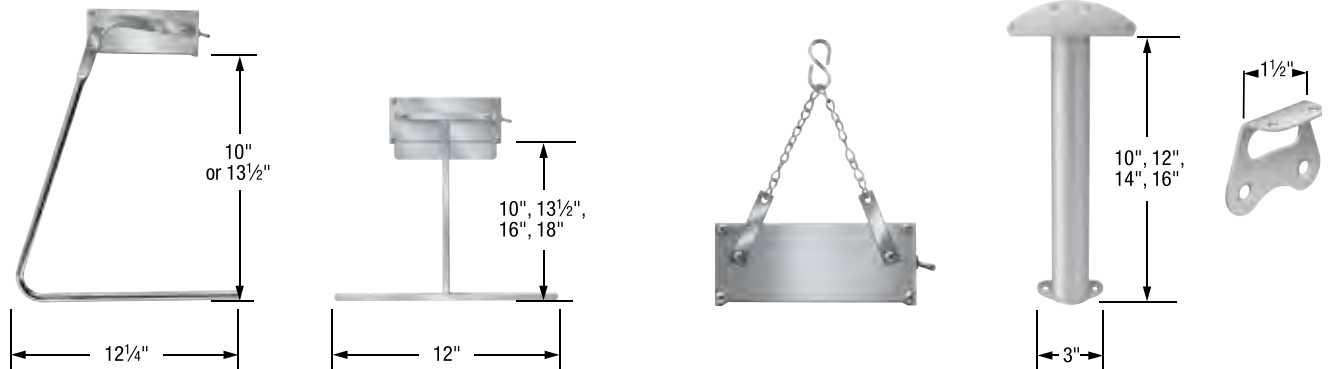
Sturdy tubular stands conceal all hook-up wiring. Duals require two pair (not available on Max Watt or Ultra-Glo models). Specify power location.

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 overself. 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).



PORTABLE - For cord and plug installation

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 overself. End panels and brackets match unit color.

Remote Control Enclosures

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.

Choose Remote Box (RMB) can be found on:
www.hatcocorp.com
 under Resources

- Easy to specify, install and service
- Compatible with most Strip Heaters (GR, GRA, GRAH, GRAIH, GR2A, GR2AH, GR5A, GRN and GRNH series)
- Total amperage of light and heat combined cannot exceed max Amp rating of the control box
- 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



RMB2-2R
with two relays



RMB2-1R
with one relay

REMOTE CONTROL ENCLOSURES (RMB)

| Model | Description | Voltage | List Price |
|---|--------------|---------------|------------|
| RMB2 | | | |
| 1 Toggle, 1 Infinite, 1 Relay, 1 Indicator | | | |
| RMB2-1R | 12 Max. Amps | 120, 208, 240 | \$827 |
| | 16 Max. Amps | 120, 208, 240 | |
| | 20 Max. Amps | 120, 208, 240 | |
| 1 Toggle, 1 Infinite, 2 Relays, 1 Indicator | | | |
| RMB2-2R | 24 Max. Amps | 120, 208, 240 | \$945 |
| | 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 4½"D x 5½"H.

RMB2-2R: 14"W x 4½"D x 5½"H.

Cutout Dimensions: RMB2-1R: 10½" W x 4¾" H.

RMB2-2R: 13½" W x 4¾" H.

Remote Control Enclosures (RMB)

Hatco Remote Control Enclosures 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* color



RMB-14E with infinite controls



RMB-3F with toggle switch and indicator light

RMB-7D with toggle switches and optional *Designer* color



REMOTE CONTROL ENCLOSURES (RMB)

| Model | Description | Voltage | Width | List Price |
|------------------------|--|---------------|-------|------------|
| RMB-3A, -3B, -3C | 1 Infinite | 120, 208, 240 | 5½" | \$181 |
| RMB-3D | 1 Toggle | 120, 208, 240 | 5½" | 160 |
| RMB-3E | 2 Toggle | 120, 208, 240 | 5½" | 181 |
| RMB-3F, -3G, -3H | 1 Toggle, 1 Indicator | 120, 208, 240 | 5½" | 181 |
| RMB-7A, -7B, -7C | 2 Infinite | 120, 208, 240 | 9" | 244 |
| RMB-7D | 3 Toggle | 120, 208, 240 | 9" | 224 |
| RMB-7E | 4 Toggle | 120, 208, 240 | 9" | 263 |
| RMB-7F, -7G, -7H | 1 Infinite, 1 Indicator | 120, 208, 240 | 9" | 218 |
| RMB-7I, -7J, -7K | 2 Toggle, 2 Indicator | 120, 208, 240 | 9" | 240 |
| RMB-7L, -7M, -7N | 1 Toggle, 1 Infinite | 120, 208, 240 | 9" | 222 |
| RMB-7O, -7P, -7Q | 1 Toggle, 1 Infinite, 1 Indicator | 120, 208, 240 | 9" | 244 |
| RMB-7S | 2 Toggles, 1 Indicator | 120, 208, 240 | 9" | 222 |
| RMB-14A, -14B, -14C | 3 Infinite | 120, 208, 240 | 14" | 313 |
| RMB-14D, -14E, -14F | 4 Infinite | 120, 208, 240 | 14" | 385 |
| RMB-14G | 5 Toggle | 120, 208, 240 | 14" | 332 |
| RMB-14H | 6 Toggle | 120, 208, 240 | 14" | 390 |
| RMB-14I, -14J, -14K | 3 Toggle, 3 Indicator | 120, 208, 240 | 14" | 304 |
| RMB-14L, -14M, -14N | 2 Infinite, 2 Indicator | 120, 208, 240 | 14" | 315 |
| RMB-14O, -14P, -14Q | 2 Toggle, 2 Infinite | 120, 208, 240 | 14" | 342 |
| RMB-14R, -14S, -14T | 1 Toggle, 1 Infinite w/Relay, 1 Indicator | 120, 208, 240 | 14" | 414 |
| RMB-14V, -14W, -14Y | 1 Toggle, 2 Infinite | 120, 208, 240 | 14" | 300 |
| RMB-14AA, -14AB | Master Toggle, 1 Electronic Infinite w/Relay | 120, 208, 240 | 14" | 414 |
| RMB-14AF, -14AG, -14AH | 3 Toggle, 2 Indicator | 120, 208, 240 | 14" | 285 |
| RMB-14AI, -14AJ, -14AK | 1 Toggle, 3 Infinite | 120, 208, 240 | 14" | 351 |
| RMB-14AL, -14AM, -14AN | 1 Toggle, 2 Infinite, 2 Indicator | 120, 208, 240 | 14" | 335 |
| RMB-14AO, -14AP, -14AQ | 1 Toggle, 2 Infinite, 3 Indicator | 120, 208, 240 | 14" | 355 |
| RMB-14AR, -14AS, -14AT | 1 Infinite with Relay, 1 Indicator | 120, 208, 240 | 14" | 388 |
| RMB-16B, -16C, -16D | 1 Toggle, 4 Infinite | 120, 208, 240 | 16" | 415 |
| RMB-16E, -16F, -16G | 3 Toggle, 2 Infinite | 120, 208, 240 | 16" | 383 |
| RMB-20D, -20E, -20F | 3 Toggle, 2 Infinite | 120, 208, 240 | 20" | 399 |
| RMB-20G, -20H, -20I | 2 Toggle, 4 Infinite | 120, 208, 240 | 20" | 477 |
| RMB-20L, -20J, -20K | 3 Toggle, 4 Infinite, 4 Indicator | 120, 208, 240 | 20" | 563 |
| RMB-20M, -20N, -20P | 3 Toggle, 2 Infinite, 2 Indicator | 120, 208, 240 | 20" | 437 |
| RMB-20R, -20S, -20T | 2 Toggle, 4 Infinite, 4 Indicator | 120, 208, 240 | 20" | 545 |
| RMB-20AA, -20AB, -20AC | 2 Toggle, 2 Infinite, 2 Indicator | 120, 208, 240 | 20" | 415 |
| RMB-20AH, -20AF, -20AG | 4 Infinite, 4 Indicator | 120, 208, 240 | 20" | 495 |
| RMB-20AN, -20AO, -20AP | 4 Toggle, 4 Indicator | 120, 208, 240 | 20" | 404 |

All Models Feature:

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.

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

Remote Control Enclosures: When used, no more than one RMB per Strip Heater and no more than one Strip Heater per RMB.

Choose Remote Box (RMB) can be found on:
www.hatcocorp.com
under Resources

OPTIONS (available at time of purchase only)

Designer colors – Non-Standard colors are non-returnable –

| RMB-COLOR | Remote Control Housing in <i>Designer</i> color | | | | | \$44 |
|-----------|---|----------|-------|---------------|--------|----------------|
| | RED | Warm Red | GRAY | Gray Granite | NAVY | Navy Blue |
| | BLACK | Black | WHITE | White Granite | GREEN | Hunter Green |
| | | | | | COPPER | Antique Copper |

Gloss finishes – Non-Standard colors are non-returnable –

| RMB-GLOSS | Remote Control Housing in Gloss finish | | | | | \$63 |
|-----------|--|---------------|-------|----------------|--------|------------|
| | RRED | Radiant Red | GGRAY | Glossy Gray | BBLACK | Bold Black |
| | GGOLD | Gleaming Gold | BBLUE | Brilliant Blue | | |

COLORS AND FINISHES – INSIDE BACK COVER

Carving Stations

*Supermarkets & Delis
Restaurants & Cafés • Clubs & Bars*



DCSB400-1CM models above two **HGSM-1P** models *pg. 90*



DCSB400-R24-1 with optional Bermuda Sand base and optional Bright Brass post and shade *pg. 90*



DCSB400-R24-1 with optional Gray Granite base and Standard Bright Nickel post and shade. Shown with **GR2S-36** *pg. 90*



DCSB400-R24-1 with optional Gray Granite base and Standard Bright Nickel post and shade *pg. 90*



GRCSCSCL-24 with accessory left-hand sneeze guard, drip pan and cutting board *pg. 91*



ACCESSORIES (CSCL-BOARD shown) *pg. 91*

Decorative Carving Stations

Decorative Carving Stations provide proper food serving temperatures plus combine 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 any catered events.

DCS400-1CM
with optional
Bright Brass post
and optional Bermuda
Sand trim ring



- Available as post mount, permanent counter 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



DCSB400-R24-1
with optional Bermuda
Sand base and
Standard Bright Nickel
post and shade

- Units come with matching cutting board (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®



DCSB400-3624-2
with Standard
Night Sky base and
Standard Bright Nickel
posts and shades

DECORATIVE CARVING STATIONS

| Model | No. of Lamps | Width | Heated Base Surface Area | Voltage Single Phase | Watts | Ship Weight | List Price |
|----------------|--------------|--------|--------------------------|----------------------|-------|-------------|---------------|
| DCS400-1 | 1 | 8" | — | 120 | 250 | 32 lbs. | \$1654 |
| DCS400-1CM | 1 | 6 1/8" | — | 120 | 250 | 17 lbs. | 1617 |
| DCSB400-R24-1 | 1 | 26" | 24" diameter | 120 | 600 | 75 lbs. | 4126 |
| DCSB400-2420-1 | 1 | 24" | 24"W x 20"D | 120 | 750 | 106 lbs. | 4126 |
| DCSB400-3624-2 | 2 | 36" | 36"W x 24"D | 120 | 1300 | 154 lbs. | 5965 |

All Decorative Carving Station Models Feature:

Plug: NEMA 5-15P.

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

OPTIONS (available at time of purchase only)

Shade and post(s) in Plated Finish, no additional charge –

Non-Standard colors are non-returnable – Bright Nickel Standard –

| | | |
|----------------|----------------|------------------|
| BNICKEL | Bright Nickel | Standard |
| BBRASS | Bright 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 |
| NSKY | Night Sky | Standard |

Trim Ring (DCS400-1CM only) 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 |
| NSKY | Night Sky | Standard |

ACCESSORIES (available for purchase at any time)

| | | |
|--------------------|--------------------------------------|----------------|
| RED-CTD-120 | 120 Volt, 250 Watt, Red Bulb, Coated | each 49 |
|--------------------|--------------------------------------|----------------|

COLORS AND FINISHES – INSIDE BACK COVER



Close-up of **Trim Ring**
in Standard Night Sky
(Unit shown in Optional
Plated Antique Bronze finish)

DCS B xxx - xx xx - x CM

| | | | | | |
|-------------------------------|--|--|--|--|----------------------------------|
| Decorative Carving Station | | | | | No Character = Freestanding |
| B = Heated Base | | | | | CM = Countertop Mount |
| No Character = No Base Heat | | | | | |
| Shade Style Number | | | | | Quantity Overhead Heat Lamps |
| Width of Heated Base (inches) | | | | | Depth of Heated Base (inches) |
| (R = Round Heated Base) | | | | | (Diameter for Round Heated 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 17½" to 23½"
- Portable – includes a 6' cord and plug
- Shatter-resistant incandescent lights illuminate holding area
- Drip pan and cutting board available
- GRCSCLH has base heat



GRCSCL-24 with
accessory left-hand
sneeze guard,
drip
pan and cutting board



GRCSCLH-24 with
accessory left-hand
sneeze guard,
drip pan
and cutting board



GRCSCLH-24
controls

CARVING STATIONS

| Model | No. of Bulbs | Dimensions W* x D x H | Voltage Single Phase | Watts | Ship Weight | List Price |
|-------------------|--------------|--------------------------|-------------------------|-------|-------------|---------------|
| GRCSCL-24 | 4 | 26" x 28" x 22½"-28½" | 120 | 990 | 57 lbs. | \$3901 |
| GRCSCLH-24 | 4 | 26" x 28" x 22½"-28½" | 120 | 1290 | 57 lbs. | 4405 |

* Width includes accessory left-hand sneeze guard.

All Carving Station Models Feature:

Plug: NEMA 5-15P.

Models Shipped with: Right-hand sneeze guard.

Cord Location: Back side on base.

OPTIONS (available at time of purchase only)

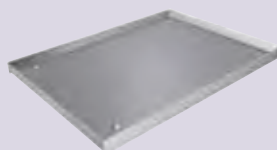
| | | |
|------------|--|------------------|
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each \$59 |
|------------|--|------------------|

ACCESSORIES (available for purchase at any time)

| | | |
|-------------------|---|--------------|
| CSCLB/PACC | Left-Hand Sneeze Guard Kit (3 lbs.) | \$289 |
| CSCL-PAN | Stainless Steel custom Drip Pan – 20" x 26¾" x 1" – (9 lbs.) | 299 |
| CSCL-BOARD | Approved foodsafe Cutting Board – 18" x 24" x 1¼" – (19 lbs.) | 277 |



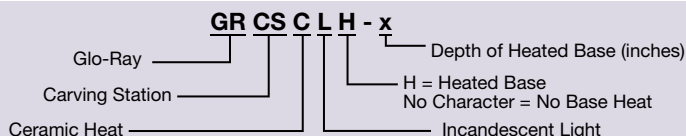
CSCLB/PACC



CSCL-PAN



CSCL-BOARD



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. 95*



GRSSR20-DL77516 with Standard Night Sky simulated stone heated base *pg. 95*



GRS-72-1 with accessory food pans *pg. 97*



GR2S-30 with optional *Designer* Hunter Green inset panels and accessory pizza pans *pg. 99*



GRSS-3618 in optional Bermuda Sand simulated stone *pg. 100*



HBG-2418 *pg. 101*



GRHW-1SGDS (signage not included) *pg. 103*



GRHW-1SG *pg. 103*



GRBW-72 Two units side by side *pg. 104*

Portable Lamp Warmer

The portable powdercoated Hatco Lamp Warmer has a specially-designed stand that keeps food holding pans above the countertop and provides insulation to extend holding times.

- Features two vented lamps with heavy-duty sockets
- Adjustable stand from 24 $\frac{3}{8}$ " to 30 $\frac{3}{8}$ " in height
- Cord and plug with in-line power switch

- Optional *Designer* colors: 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

LW-2 with optional *Designer* color and accessory food pans



 **Quick-Ship Model** pages 194-195

PORTABLE LAMP WARMER

| Model* | No. of Bulbs | Dimensions W x D x H | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|--------|--------------|---|-------------------------|-------|------------|-------------|------------|
| ✓ LW-2 | 2 | 12 $\frac{3}{8}$ " x 21 $\frac{1}{2}$ " x 24 $\frac{3}{8}$ "-30 $\frac{3}{8}$ " | 120 | 500 | NEMA 5-15P | 18 lbs. | \$733 |

* Quick-Ship model is Gray Granite.

All Portable Lamp Warmer Models Feature:

Bulbs: Two 250 Watt clear bulbs, **uncoated**.

Cord Location: Back of adjustable stand near top.

Lamp Distance: 10 $\frac{1}{2}$ "-16 $\frac{1}{2}$ " space from bottom of lamp to base.

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Designer colors – Non-Standard colors are non-returnable – Gray Granite Standard –

| | | |
|--------|----------------|-----------|
| RED | Warm Red | No Charge |
| BLACK | Black | No Charge |
| GRAY | Gray Granite | Standard |
| WHITE | White Granite | No Charge |
| NAVY | Navy Blue | No Charge |
| GREEN | Hunter Green | No Charge |
| COPPER | Antique Copper | No Charge |

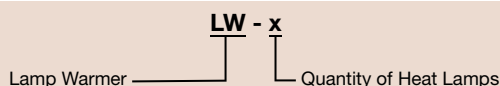
ACCESSORIES (available for purchase at any time)

| | | |
|---------------|---|-----------|
| WHITE-CTD-120 | 250 Watt Clear Bulb, Coated (unit accommodates two bulbs) | each \$38 |
| RED-UCTD-120 | 250 Watt Red Bulb, Uncoated (unit accommodates two bulbs) | each 37 |
| RED-CTD-120 | 250 Watt Red Bulb, Coated (unit accommodates two bulbs) | each 49 |

FRY RIBBONS – PAGE 88

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER



Portable Round Heated Shelves

The contemporary-styled Round Heated Shelf 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 blanket-type 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

PORTABLE ROUND HEATED SHELVES

| Model | Dimensions Diameter x H | Max. Pan Size Diameter | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|---------|--|---------------------------|-------------------------|-------|------------|-------------|------------|
| GRSR-15 | 16 $\frac{3}{4}$ " x 3 $\frac{7}{8}$ " | 15" | 120 | 250 | NEMA 5-15P | 12 lbs. | \$ 951 |
| GRSR-17 | 18 $\frac{3}{4}$ " x 3 $\frac{7}{8}$ " | 17" | 120 | 325 | NEMA 5-15P | 14 lbs. | 1004 |
| GRSR-19 | 20 $\frac{3}{4}$ " x 3 $\frac{7}{8}$ " | 19" | 120 | 400 | NEMA 5-15P | 17 lbs. | 1062 |

All Round Heated Shelf Models Feature:

Cord Location: Underneath.

OPTIONS (available at time of purchase only)

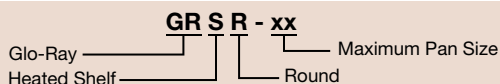
Designer colors – Non-Standard colors are non-returnable – Black Standard –

| | | |
|---------|----------------------|-----------|
| RED | Warm Red | No Charge |
| BLACK | Black | Standard |
| 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 |

FOOD PANS AND TRIVETS – PAGE 193
COLORS AND FINISHES – INSIDE BACK COVER

PORTABLE ROUND HEATED SHELVES COUNTERTOP CUTOUT DIMENSIONS (For Built-in Applications)

| Model | Minimum Diameter | Maximum Diameter | Below Counter |
|---------|--------------------|--------------------|-------------------|
| GRSR-15 | 16 $\frac{1}{8}$ " | 16 $\frac{1}{4}$ " | 5 $\frac{3}{8}$ " |
| GRSR-17 | 18 $\frac{1}{8}$ " | 18 $\frac{1}{4}$ " | 5 $\frac{3}{8}$ " |
| GRSR-19 | 20 $\frac{1}{8}$ " | 20 $\frac{1}{4}$ " | 5 $\frac{3}{8}$ " |



Glo-Ray® Portable Round Heated Simulated Stone Shelves

Hatco's Glo-Ray® Portable Heated Simulated Stone 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 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-16 in Standard Night Sky simulated stone with optional 3" riser in *Designer* color



GRSSR-18 in Standard Night Sky simulated stone with optional 5" riser in *Designer* color



GRSSR-20 in Standard Night Sky simulated stone



GRSSR20-DL77516 in Standard Night Sky simulated stone with Standard *Designer* Black Base and Lamp



PORTABLE ROUND HEATED SIMULATED STONE SHELVES

| Model | Dimensions Dia. x H | Voltage Single Phase | Watts | Amps | Plug | Ship Weight | List Price |
|----------|------------------------|-------------------------|-------|------|------------|-------------|---------------|
| GRSSR-16 | 16" x 2 5/8" | 120 | 250 | 2.1 | NEMA 5-15P | 14 lbs. | \$1227 |
| GRSSR-18 | 18" x 2 5/8" | 120 | 325 | 2.7 | NEMA 5-15P | 16 lbs. | 1309 |
| GRSSR-20 | 20" x 2 5/8" | 120 | 400 | 3.3 | NEMA 5-15P | 18 lbs. | 1391 |

All Round Heated Simulated Stone Shelf Models Feature:

Temperature Range: 100°-200°F.

Cord Location: 72" cord, located on back side on base.

PORTABLE ROUND HEATED SIMULATED STONE SHELF WITH DECORATIVE LAMP

| Model | Dimensions W x D x H | Voltage Single Phase | Watts | Amps | Plug | Ship Weight | List Price |
|-----------------|-------------------------|-------------------------|-------|------|------------|-------------|---------------|
| GRSSR16-DL77516 | 16" x 20 1/2" x 36" | 120 | 500 | 4.2 | NEMA 5-15P | 27 lbs. | \$1860 |
| GRSSR18-DL77516 | 18" x 21 1/2" x 36" | 120 | 575 | 4.8 | NEMA 5-15P | 30 lbs. | 1945 |
| GRSSR20-DL77516 | 20" x 22 1/2" x 36" | 120 | 650 | 5.4 | NEMA 5-15P | 32 lbs. | 2029 |

All Round Heated Simulated Stone Shelf Models with Decorative Lamp Feature:

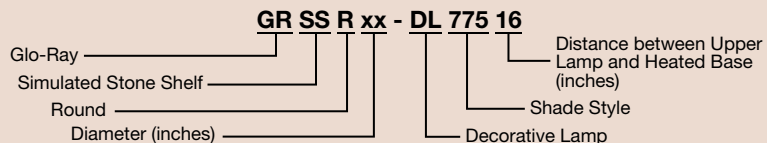
Bulb: One, 250 Watt clear bulb, uncoated.

Temperature Range: 100°-200°F.

Cord Location: 72" cord, located on back side on base.

Lamp Distance: 16 1/4" space from bottom of shade to base.

OPTIONS AND ACCESSORIES – PAGE 96





Two **GRSSR20-DL77516** units in optional Gray Granite simulated stone and Standard *Designer* Black Base and Shade

OPTIONS (available at time of purchase only)

| | | |
|--|--|------------------------------|
| 120H-CTD-W | 120V, 375W Clear Coated Bulb in lieu of 120V uncoated white bulb (High Watt models only) | 60 |
| 120H-UCTD-W | 120V, 375W Clear Uncoated Bulb in lieu of 120V uncoated white bulb (High Watt models only) | 48 |
| Designer color Base (and Lamp for GRSSRxx-DL77516 models) – | | |
| Non-Standard colors are non-returnable – Black Standard – | | |
| RED Warm Red | GRAY Gray Granite | NAVY Navy Blue |
| BLACK Black | WHITE White Granite | GREEN Hunter Green |
| | | COPPER Antique Copper |
| Simulated stone color – Non-Standard colors are non-returnable – Night Sky Standard – | | No Charge |
| SS-GGRAN Gray Granite | SS-BSAND Bermuda Sand | SS-NSKY Night Sky |
| 3" Risers (not available on the GRSSRxx-DL77516 models) – Available in Designer colors– | | |
| Non-Standard colors are non-returnable – Stainless Steel standard – | | |
| 3RISER16 | GRSSR-16 | \$62 |
| 3RISER18 | GRSSR-18 | 62 |
| 3RISER20 | GRSSR-20 | 62 |
| 5" Risers (not available on the GRSSRxx-DL77516 models) – Available in Designer colors– | | |
| Non-Standard colors are non-returnable – Stainless Steel standard – | | |
| 5RISER16 | GRSSR-16 | \$81 |
| 5RISER18 | GRSSR-18 | 81 |
| 5RISER20 | GRSSR-20 | 81 |

ACCESSORIES (available for purchase at any time)

| | | |
|----------------------|---|------------------|
| WHITE-CTD-120 | 250 Watt Clear Bulb, Coated (GRSSRXX-DL77516 models accommodate one bulb) | each \$38 |
| RED-UCTD-120 | 250 Watt Red Bulb, Uncoated (GRSSRXX-DL77516 models accommodate one bulb) | each 37 |
| RED-CTD-120 | 250 Watt Red Bulb, Coated (GRSSRXX-DL77516 models accommodates one bulb) | each 49 |

COLORS AND FINISHES – INSIDE BACK COVER

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 thermostatically-controlled 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 hardcoated 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", 7 $\frac{3}{4}$ ", 9 $\frac{3}{4}$ ", 12", 13 $\frac{3}{4}$ ", 15 $\frac{1}{2}$ ", 15 $\frac{3}{4}$ ", 17 $\frac{1}{2}$ ", 19 $\frac{1}{2}$ ", 21 $\frac{1}{2}$ ", 23 $\frac{1}{2}$ ", 25 $\frac{1}{2}$ "
- Optional *Designer* colors: Warm Red, Black, Gray Granite, White Granite, Navy Blue, Hunter Green, Antique Copper. Non-Standard colors are non-returnable



GRS-30-I in optional *Designer* color with accessory pan rail and food pans

Quick-Ship Model pages 194-195

PORTABLE HEATED SHELVES

| Model | Dimensions W x H | Voltage Single Phase | Watts | Plugs | Ship Weight | List Price |
|---|-------------------------|----------------------------|-------|------------|----------------|---------------|
| 19$\frac{1}{2}$" depth I – Standard 19$\frac{1}{2}$" depth accommodates 12" x 20" steam table pans | | | | | | |
| GRS-18-I | 18" x 2 $\frac{3}{8}$ " | 120 | 250 | NEMA 5-15P | 16 lbs. | \$ 944 |
| ✓ GRS-24-I | 24" x 2 $\frac{3}{8}$ " | 120 | 350 | NEMA 5-15P | 20 lbs. | 1021 |
| ✓ GRS-30-I | 30" x 2 $\frac{3}{8}$ " | 120 | 450 | NEMA 5-15P | 25 lbs. | 1105 |
| ✓ GRS-36-I | 36" x 5 $\frac{3}{8}$ " | 120 | 550 | NEMA 5-15P | 28 lbs. | 1178 |
| ✓ GRS-42-I | 42" x 5 $\frac{3}{8}$ " | 120 | 600 | NEMA 5-15P | 32 lbs. | 1312 |
| ✓ GRS-48-I | 48" x 5 $\frac{3}{8}$ " | 120 | 700 | NEMA 5-15P | 36 lbs. | 1387 |
| GRS-54-I | 54" x 5 $\frac{3}{8}$ " | 120 | 800 | NEMA 5-15P | 42 lbs. | 1472 |
| GRS-60-I | 60" x 5 $\frac{3}{8}$ " | 120 | 900 | NEMA 5-15P | 44 lbs. | 1547 |
| GRS-66-I | 66" x 5 $\frac{3}{8}$ " | 120 | 1000 | NEMA 5-15P | 50 lbs. | 1623 |
| GRS-72-I | 72" x 5 $\frac{3}{8}$ " | 120 | 1100 | NEMA 5-15P | 56 lbs. | 1700 |
| 6" depth A | | | | | | |
| GRS-18-A | 18" x 2 $\frac{3}{8}$ " | 120 | 100 | NEMA 5-15P | 10 lbs. | \$ 701 |
| GRS-24-A | 24" x 2 $\frac{3}{8}$ " | 120 | 125 | NEMA 5-15P | 12 lbs. | 726 |
| GRS-30-A | 30" x 2 $\frac{3}{8}$ " | 120 | 150 | NEMA 5-15P | 14 lbs. | 755 |
| GRS-36-A | 36" x 5 $\frac{3}{8}$ " | 120 | 175 | NEMA 5-15P | 16 lbs. | 782 |
| GRS-42-A | 42" x 5 $\frac{3}{8}$ " | 120 | 225 | NEMA 5-15P | 19 lbs. | 865 |
| GRS-48-A | 48" x 5 $\frac{3}{8}$ " | 120 | 250 | NEMA 5-15P | 20 lbs. | 891 |
| GRS-54-A | 54" x 5 $\frac{3}{8}$ " | 120 | 275 | NEMA 5-15P | 22 lbs. | 914 |
| GRS-60-A | 60" x 5 $\frac{3}{8}$ " | 120 | 300 | NEMA 5-15P | 24 lbs. | 933 |
| GRS-66-A | 66" x 5 $\frac{3}{8}$ " | 120 | 325 | NEMA 5-15P | 26 lbs. | 959 |
| GRS-72-A | 72" x 5 $\frac{3}{8}$ " | 120 | 350 | NEMA 5-15P | 28 lbs. | 982 |
| 7$\frac{3}{4}$" depth B | | | | | | |
| GRS-18-B | 18" x 2 $\frac{3}{8}$ " | 120 | 100 | NEMA 5-15P | 10 lbs. | \$ 715 |
| GRS-24-B | 24" x 2 $\frac{3}{8}$ " | 120 | 125 | NEMA 5-15P | 12 lbs. | 755 |
| GRS-30-B | 30" x 2 $\frac{3}{8}$ " | 120 | 150 | NEMA 5-15P | 14 lbs. | 795 |
| GRS-36-B | 36" x 5 $\frac{3}{8}$ " | 120 | 175 | NEMA 5-15P | 16 lbs. | 832 |
| GRS-42-B | 42" x 5 $\frac{3}{8}$ " | 120 | 225 | NEMA 5-15P | 19 lbs. | 914 |
| GRS-48-B | 48" x 5 $\frac{3}{8}$ " | 120 | 250 | NEMA 5-15P | 20 lbs. | 944 |
| GRS-54-B | 54" x 5 $\frac{3}{8}$ " | 120 | 275 | NEMA 5-15P | 22 lbs. | 974 |
| GRS-60-B | 60" x 5 $\frac{3}{8}$ " | 120 | 300 | NEMA 5-15P | 24 lbs. | 1008 |
| GRS-66-B | 66" x 5 $\frac{3}{8}$ " | 120 | 325 | NEMA 5-15P | 26 lbs. | 1038 |
| GRS-72-B | 72" x 5 $\frac{3}{8}$ " | 120 | 350 | NEMA 5-15P | 28 lbs. | 1087 |

All Portable Heated Shelf Models Feature:

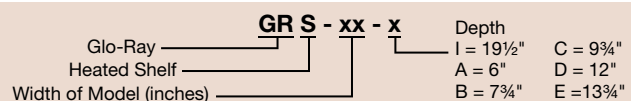
Pan Capacity (12" x 20"): GRS-18-I, -24-I = 1-pan
 GRS-30-I, -36-I = 2-pan
 GRS-42-I, -48-I = 3-pan
 GRS-54-I, -60-I = 4-pan
 GRS-66-I, -72-I = 5-pan

Cord Location: Center of side with switch.

OPTIONS AND ACCESSORIES – PAGE 99

PORTABLE HEATED SHELVES continued...

| Model | Dimensions W x H | Voltage Single Phase | Watts | Plugs | Ship Weight | List Price |
|--|-------------------------|----------------------------|-------|------------|----------------|---------------|
| 9$\frac{3}{4}$" depth C | | | | | | |
| GRS-18-C | 18" x 2 $\frac{3}{8}$ " | 120 | 125 | NEMA 5-15P | 10 lbs. | \$ 755 |
| GRS-24-C | 24" x 2 $\frac{3}{8}$ " | 120 | 175 | NEMA 5-15P | 12 lbs. | 795 |
| GRS-30-C | 30" x 2 $\frac{3}{8}$ " | 120 | 225 | NEMA 5-15P | 14 lbs. | 840 |
| GRS-36-C | 36" x 5 $\frac{3}{8}$ " | 120 | 275 | NEMA 5-15P | 16 lbs. | 879 |
| GRS-42-C | 42" x 5 $\frac{3}{8}$ " | 120 | 300 | NEMA 5-15P | 19 lbs. | 974 |
| GRS-48-C | 48" x 5 $\frac{3}{8}$ " | 120 | 350 | NEMA 5-15P | 20 lbs. | 1008 |
| GRS-54-C | 54" x 5 $\frac{3}{8}$ " | 120 | 400 | NEMA 5-15P | 22 lbs. | 1046 |
| GRS-60-C | 60" x 5 $\frac{3}{8}$ " | 120 | 450 | NEMA 5-15P | 24 lbs. | 1105 |
| GRS-66-C | 66" x 5 $\frac{3}{8}$ " | 120 | 500 | NEMA 5-15P | 26 lbs. | 1140 |
| GRS-72-C | 72" x 5 $\frac{3}{8}$ " | 120 | 550 | NEMA 5-15P | 28 lbs. | 1178 |
| 12" depth D | | | | | | |
| GRS-18-D | 18" x 2 $\frac{3}{8}$ " | 120 | 200 | NEMA 5-15P | 12 lbs. | \$ 782 |
| GRS-24-D | 24" x 2 $\frac{3}{8}$ " | 120 | 250 | NEMA 5-15P | 14 lbs. | 840 |
| GRS-30-D | 30" x 2 $\frac{3}{8}$ " | 120 | 300 | NEMA 5-15P | 17 lbs. | 891 |
| GRS-36-D | 36" x 5 $\frac{3}{8}$ " | 120 | 350 | NEMA 5-15P | 20 lbs. | 933 |
| GRS-42-D | 42" x 5 $\frac{3}{8}$ " | 120 | 450 | NEMA 5-15P | 23 lbs. | 1038 |
| GRS-48-D | 48" x 5 $\frac{3}{8}$ " | 120 | 500 | NEMA 5-15P | 26 lbs. | 1094 |
| GRS-54-D | 54" x 5 $\frac{3}{8}$ " | 120 | 550 | NEMA 5-15P | 29 lbs. | 1140 |
| GRS-60-D | 60" x 5 $\frac{3}{8}$ " | 120 | 600 | NEMA 5-15P | 32 lbs. | 1188 |
| GRS-66-D | 66" x 5 $\frac{3}{8}$ " | 120 | 650 | NEMA 5-15P | 35 lbs. | 1238 |
| GRS-72-D | 72" x 5 $\frac{3}{8}$ " | 120 | 700 | NEMA 5-15P | 37 lbs. | 1286 |
| 13$\frac{3}{4}$" depth E | | | | | | |
| GRS-18-E | 18" x 2 $\frac{3}{8}$ " | 120 | 200 | NEMA 5-15P | 13 lbs. | \$ 812 |
| GRS-24-E | 24" x 2 $\frac{3}{8}$ " | 120 | 250 | NEMA 5-15P | 16 lbs. | 865 |
| GRS-30-E | 30" x 2 $\frac{3}{8}$ " | 120 | 300 | NEMA 5-15P | 19 lbs. | 926 |
| GRS-36-E | 36" x 5 $\frac{3}{8}$ " | 120 | 350 | NEMA 5-15P | 22 lbs. | 982 |
| GRS-42-E | 42" x 5 $\frac{3}{8}$ " | 120 | 450 | NEMA 5-15P | 25 lbs. | 1094 |
| GRS-48-E | 48" x 5 $\frac{3}{8}$ " | 120 | 500 | NEMA 5-15P | 28 lbs. | 1153 |
| GRS-54-E | 54" x 5 $\frac{3}{8}$ " | 120 | 550 | NEMA 5-15P | 31 lbs. | 1210 |
| GRS-60-E | 60" x 5 $\frac{3}{8}$ " | 120 | 600 | NEMA 5-15P | 34 lbs. | 1264 |
| GRS-66-E | 66" x 5 $\frac{3}{8}$ " | 120 | 650 | NEMA 5-15P | 37 lbs. | 1312 |
| GRS-72-E | 72" x 5 $\frac{3}{8}$ " | 120 | 700 | NEMA 5-15P | 40 lbs. | 1378 |



Glo-Ray® Portable Heated Shelves

Continued



GRS-60-I



GRS-30-I in optional *Designer* color with accessory food pans, shown below a GRAH-36 Strip Heater in optional *Designer* color, infinite switch and accessory C-leg stand

PORTABLE HEATED SHELVES continued...

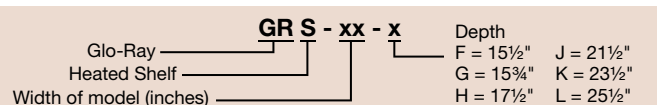
| Model | Dimensions W x H | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|---------------------|---------------------|----------------------------|-------|------------|----------------|---------------|
| 15½" depth F | | | | | | |
| GRS-18-F | 18" x 2¾" | 120 | 200 | NEMA 5-15P | 14 lbs. | \$ 832 |
| GRS-24-F | 24" x 2¾" | 120 | 250 | NEMA 5-15P | 17 lbs. | 891 |
| GRS-30-F | 30" x 2¾" | 120 | 300 | NEMA 5-15P | 21 lbs. | 953 |
| GRS-36-F | 36" x 5⅜" | 120 | 350 | NEMA 5-15P | 25 lbs. | 1008 |
| GRS-42-F | 42" x 5⅜" | 120 | 450 | NEMA 5-15P | 29 lbs. | 1140 |
| GRS-48-F | 48" x 5⅜" | 120 | 500 | NEMA 5-15P | 33 lbs. | 1199 |
| GRS-54-F | 54" x 5⅜" | 120 | 550 | NEMA 5-15P | 37 lbs. | 1264 |
| GRS-60-F | 60" x 5⅜" | 120 | 600 | NEMA 5-15P | 40 lbs. | 1331 |
| GRS-66-F | 66" x 5⅜" | 120 | 650 | NEMA 5-15P | 42 lbs. | 1387 |
| GRS-72-F | 72" x 5⅜" | 120 | 700 | NEMA 5-15P | 43 lbs. | 1451 |
| 15½" depth G | | | | | | |
| GRS-18-G | 18" x 2¾" | 120 | 225 | NEMA 5-15P | 14 lbs. | \$ 840 |
| GRS-24-G | 24" x 2¾" | 120 | 300 | NEMA 5-15P | 17 lbs. | 897 |
| GRS-30-G | 30" x 2¾" | 120 | 375 | NEMA 5-15P | 21 lbs. | 959 |
| GRS-36-G | 36" x 5⅜" | 120 | 450 | NEMA 5-15P | 25 lbs. | 1021 |
| GRS-42-G | 42" x 5⅜" | 120 | 525 | NEMA 5-15P | 29 lbs. | 1162 |
| GRS-48-G | 48" x 5⅜" | 120 | 600 | NEMA 5-15P | 33 lbs. | 1218 |
| GRS-54-G | 54" x 5⅜" | 120 | 675 | NEMA 5-15P | 37 lbs. | 1286 |
| GRS-60-G | 60" x 5⅜" | 120 | 750 | NEMA 5-15P | 40 lbs. | 1351 |
| GRS-66-G | 66" x 5⅜" | 120 | 825 | NEMA 5-15P | 42 lbs. | 1419 |
| GRS-72-G | 72" x 5⅜" | 120 | 900 | NEMA 5-15P | 43 lbs. | 1472 |
| 17½" depth H | | | | | | |
| GRS-18-H | 18" x 2¾" | 120 | 225 | NEMA 5-15P | 16 lbs. | \$ 879 |
| GRS-24-H | 24" x 2¾" | 120 | 300 | NEMA 5-15P | 20 lbs. | 944 |
| GRS-30-H | 30" x 2¾" | 120 | 375 | NEMA 5-15P | 24 lbs. | 1008 |
| GRS-36-H | 36" x 5⅜" | 120 | 450 | NEMA 5-15P | 27 lbs. | 1094 |
| GRS-42-H | 42" x 5⅜" | 120 | 525 | NEMA 5-15P | 31 lbs. | 1227 |
| GRS-48-H | 48" x 5⅜" | 120 | 600 | NEMA 5-15P | 35 lbs. | 1295 |
| GRS-54-H | 54" x 5⅜" | 120 | 675 | NEMA 5-15P | 39 lbs. | 1365 |
| GRS-60-H | 60" x 5⅜" | 120 | 750 | NEMA 5-15P | 43 lbs. | 1451 |
| GRS-66-H | 66" x 5⅜" | 120 | 825 | NEMA 5-15P | 47 lbs. | 1519 |
| GRS-72-H | 72" x 5⅜" | 120 | 900 | NEMA 5-15P | 51 lbs. | 1583 |

All Portable Heated Shelf Models Feature:
Cord Location: Center of side with switch.

OPTIONS AND ACCESSORIES – PAGE 99

PORTABLE HEATED SHELVES continued...

| Model | Dimensions W x H | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|---------------------|---------------------|----------------------------|-------|------------|----------------|---------------|
| 21½" depth J | | | | | | |
| GRS-18-J | 18" x 2¾" | 120 | 300 | NEMA 5-15P | 20 lbs. | \$982 |
| GRS-24-J | 24" x 2¾" | 120 | 375 | NEMA 5-15P | 26 lbs. | 1077 |
| GRS-30-J | 30" x 2¾" | 120 | 450 | NEMA 5-15P | 30 lbs. | 1162 |
| GRS-36-J | 36" x 5⅜" | 120 | 525 | NEMA 5-15P | 33 lbs. | 1245 |
| GRS-42-J | 42" x 5⅜" | 120 | 675 | NEMA 5-15P | 35 lbs. | 1387 |
| GRS-48-J | 48" x 5⅜" | 120 | 750 | NEMA 5-15P | 38 lbs. | 1481 |
| GRS-54-J | 54" x 5⅜" | 120 | 825 | NEMA 5-15P | 43 lbs. | 1568 |
| GRS-60-J | 60" x 5⅜" | 120 | 900 | NEMA 5-15P | 48 lbs. | 1653 |
| GRS-66-J | 66" x 5⅜" | 120 | 975 | NEMA 5-15P | 53 lbs. | 1746 |
| GRS-72-J | 72" x 5⅜" | 120 | 1050 | NEMA 5-15P | 58 lbs. | 1833 |
| 23½" depth K | | | | | | |
| GRS-18-K | 18" x 2¾" | 120 | 325 | NEMA 5-15P | 20 lbs. | \$1038 |
| GRS-24-K | 24" x 2¾" | 120 | 425 | NEMA 5-15P | 26 lbs. | 1131 |
| GRS-30-K | 30" x 2¾" | 120 | 525 | NEMA 5-15P | 30 lbs. | 1218 |
| GRS-36-K | 36" x 5⅜" | 120 | 625 | NEMA 5-15P | 33 lbs. | 1312 |
| GRS-42-K | 42" x 5⅜" | 120 | 750 | NEMA 5-15P | 35 lbs. | 1472 |
| GRS-48-K | 48" x 5⅜" | 120 | 850 | NEMA 5-15P | 38 lbs. | 1568 |
| GRS-54-K | 54" x 5⅜" | 120 | 950 | NEMA 5-15P | 43 lbs. | 1660 |
| GRS-60-K | 60" x 5⅜" | 120 | 1050 | NEMA 5-15P | 48 lbs. | 1763 |
| GRS-66-K | 66" x 5⅜" | 120 | 1150 | NEMA 5-15P | 53 lbs. | 1858 |
| GRS-72-K | 72" x 5⅜" | 120 | 1250 | NEMA 5-15P | 58 lbs. | 1946 |
| 25½" depth L | | | | | | |
| GRS-18-L | 18" x 2¾" | 120 | 350 | NEMA 5-15P | 20 lbs. | \$1077 |
| GRS-24-L | 24" x 2¾" | 120 | 475 | NEMA 5-15P | 26 lbs. | 1178 |
| GRS-30-L | 30" x 2¾" | 120 | 600 | NEMA 5-15P | 33 lbs. | 1272 |
| GRS-36-L | 36" x 5⅜" | 120 | 725 | NEMA 5-15P | 37 lbs. | 1378 |
| GRS-42-L | 42" x 5⅜" | 120 | 825 | NEMA 5-15P | 43 lbs. | 1547 |
| GRS-48-L | 48" x 5⅜" | 120 | 950 | NEMA 5-15P | 50 lbs. | 1653 |
| GRS-54-L | 54" x 5⅜" | 120 | 1075 | NEMA 5-15P | 54 lbs. | 1756 |
| GRS-60-L | 60" x 5⅜" | 120 | 1200 | NEMA 5-15P | 59 lbs. | 1858 |
| GRS-66-L | 66" x 5⅜" | 120 | 1325 | NEMA 5-15P | 64 lbs. | 1964 |
| GRS-72-L | 72" x 5⅜" | 120 | 1450 | NEMA 5-15P | 69 lbs. | 2068 |



Glo-Ray® Portable Designer Heated Shelves

Using a blanket heating element for an even temperature, the thermostatically-controlled 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 hardcoated aluminum surfaces offer a modern style for front-of-the-house applications
- Model widths from 30¼" to 78¼"
- Optional Dark Gray corner caps (black Standard) and *Designer* color inset panels available
- 4" legs Standard on 30" and wider models

GR2S-30 with optional *Designer* color Hunter Green inset panels and accessory pizza pans



DESIGNER PORTABLE HEATED SHELVES

| Model* | Dimensions (W x D x H) Height includes legs | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|---------|--|-------------------------|-------|------------|-------------|---------------|
| GR2S-24 | 30¼" x 27" x 4" | 120 | 350 | NEMA 5-15P | 37 lbs. | \$2155 |
| GR2S-30 | 36¼" x 27" x 7" | 120 | 450 | NEMA 5-15P | 40 lbs. | 2314 |
| GR2S-36 | 42¼" x 27" x 7" | 120 | 550 | NEMA 5-15P | 45 lbs. | 2478 |
| GR2S-42 | 48¼" x 27" x 7" | 120 | 600 | NEMA 5-15P | 51 lbs. | 2735 |
| GR2S-48 | 54¼" x 27" x 7" | 120 | 700 | NEMA 5-15P | 56 lbs. | 2899 |
| GR2S-54 | 60¼" x 27" x 7" | 120 | 800 | NEMA 5-15P | 61 lbs. | 3055 |
| GR2S-60 | 66¼" x 27" x 7" | 120 | 900 | NEMA 5-15P | 70 lbs. | 3221 |
| GR2S-66 | 72¼" x 27" x 7" | 120 | 1000 | NEMA 5-15P | 75 lbs. | 3379 |
| GR2S-72 | 78¼" x 27" x 7" | 120 | 1100 | NEMA 5-15P | 82 lbs. | 3544 |

* When no color is specified, color inset panels and corner caps will be black.

All 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 6½") x 21¼"D.

Cord Location: Center of side on control side.

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Designer colors (top surface not painted) –

Non-Standard colors are non-returnable –

| | | |
|--------|----------------|--------------|
| RED | Warm Red | \$178 |
| BLACK | Black | 178 |
| GRAY | Gray Granite | 178 |
| WHITE | White Granite | 178 |
| NAVY | Navy Blue | 178 |
| GREEN | Hunter Green | 178 |
| COPPER | Antique Copper | 178 |

Designer Inset Panel colors, GR2S models –

Non-Standard colors are non-returnable – Black Standard –

| | | |
|--------|----------------|------------------|
| RED | Warm Red | No Charge |
| BLACK | Black | Standard |
| 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 –

| | | |
|--------|-----------------------|------------------|
| BLACK | Black Corner Caps | Standard |
| DKGRAY | Dark Gray Corner Caps | No Charge |

Hardcoated surface in lieu of stainless steel on Standard 19 ½" deep GRS models only (please consult factory for pricing of other depths)

| | | |
|----------|-----------------------|--------------|
| HC 18-42 | GRS-18 through GRS-42 | \$213 |
| HC 48-72 | GRS-48 through GRS-72 | 359 |

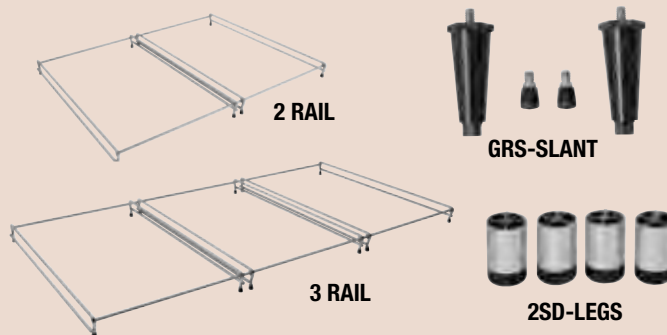


ACCESSORIES (available for purchase at any time)

| | | |
|--|--|--------------|
| GRS-LEGS | 4" Adjustable Legs (GRS models only, Standard on units GRS-36 and wider) | \$56 |
| 2SD-LEGS | 4" Adjustable Legs for GR2S-24 (Standard on GR2S-30 and wider) | \$84 |
| GRS-SLANT | Slant Leg Kit for models 12" deep or deeper (GRS models only) | 28 |
| Pan Rail for – 19 ½" deep GRS models only – | | |
| 2 RAIL | 2-Pan | \$187 |
| 3 RAIL | 3-Pan | 200 |
| 4 RAIL | 4-Pan | 374 |
| 5 RAIL | 5-Pan | 387 |

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER



GR 2 S - xx
 Glo-Ray
 Designer
 Width of Heated Surface (inches)
 Heated Shelf



Glo-Ray® Portable Rectangular Heated Simulated Stone Shelves

Match the heat zone to your countertops with Hatco's Glo-Ray® Heated Simulated Stone 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.

- Hatco Heated Simulated Stone Shelves are 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)



GRSS-3618 in Standard Night Sky simulated stone

PORTABLE RECTANGULAR HEATED SIMULATED STONE SHELVES

| Model | Dimensions W x D x H | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|-------------------|-------------------------|-------------------------|-------|------------|-------------|---------------|
| GRSS-2418 | 24" x 18" x 2½" | 120 | 635 | NEMA 5-15P | 27 lbs. | \$1810 |
| GRSS-3018 | 30" x 18" x 2½" | 120 | 780 | NEMA 5-15P | 30 lbs. | 1896 |
| GRSS-3618 | 36" x 18" x 2½" | 120 | 930 | NEMA 5-15P | 35 lbs. | 1978 |
| GRSS-4818* | 48" x 18" x 6¼" | 120 | 1270 | NEMA 5-15P | 45 lbs. | 2141 |
| GRSS-6018* | 60" x 18" x 6¼" | 120 | 1560 | NEMA 5-20P | 56 lbs. | 2796 |
| GRSS-7218* | 72" x 18" x 6¼" | 120 | 1860 | NEMA 5-20P | 68 lbs. | 2956 |

* Height includes Standard 4" legs.

All Portable Heated Simulated Stone Shelf Models Feature:

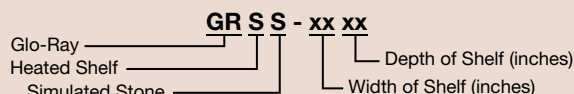
Cord Location: Center of side with switch.

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 |
| SS-NSKY | Night Sky | Standard |

COLORS AND FINISHES – INSIDE BACK COVER



Portable Rectangular Heated Black Glass Shelves

The Hatco Heated Black Glass 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) or *Designer Black*
- Lighted On/Off rocker switch
- All units come with a 6' cord and plug
- Surface is made of approved foodsafe materials



HBG-2418 with Standard Stainless Steel trim ring



HBG-FS-24 Black Angled Food Stop (close-up view)

PORTABLE RECTANGULAR HEATED BLACK GLASS SHELVES

| Model | Dimensions W x D x H | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|-------------------|---|-------------------------|-------|------------|-------------|---------------|
| HBG-2418 | 24 $\frac{3}{8}$ " x 18 $\frac{3}{8}$ " x 2 $\frac{1}{2}$ " | 120 | 425 | NEMA 5-15P | 29 lbs. | \$2651 |
| HBG-3018 | 30 $\frac{3}{8}$ " x 18 $\frac{3}{8}$ " x 2 $\frac{1}{2}$ " | 120 | 525 | NEMA 5-15P | 33 lbs. | 2772 |
| HBG-3618* | 36 $\frac{3}{8}$ " x 18 $\frac{3}{8}$ " x 6 $\frac{1}{8}$ " | 120 | 630 | NEMA 5-15P | 36 lbs. | 2892 |
| HBG-4818*≈ | 48 $\frac{3}{8}$ " x 18 $\frac{3}{8}$ " x 6 $\frac{1}{8}$ " | 120 | 850 | NEMA 5-15P | 42 lbs. | 3135 |
| HBG-6018*≈ | 60 $\frac{3}{8}$ " x 18 $\frac{3}{8}$ " x 6 $\frac{1}{8}$ " | 120 | 1050 | NEMA 5-15P | 60 lbs. | 3376 |
| HBG-7218*≈ | 72 $\frac{3}{8}$ " x 18 $\frac{3}{8}$ " x 6 $\frac{1}{8}$ " | 120 | 1260 | NEMA 5-15P | 68 lbs. | 3615 |

* Height includes Standard 4" legs.

≈ Units 48" and larger are constructed of two equal sized pieces of glass which create a seam.

All Portable Heated Black Glass Shelf Models Feature:

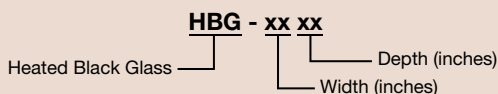
Cord Location: Center of side with switch.

OPTIONS (available at time of purchase only)

Black Angled Food Stop keeps product on the heat zone

| | | | |
|---------------------|---|--------------|-------------|
| HBG-FS-24 | 24" | \$133 | |
| HBG-FS-30 | 30" | 159 | |
| HBG-FS-36 | 36" | 187 | |
| HBG-FS-48 | 48" | 213 | |
| HBG-FS-60 | 60" | 241 | |
| HBG-FS-72 | 72" | 267 | |
| HBG-TRIM-BLK | <i>Designer Black Powdercoated Trim Ring (Stainless steel Standard)</i> | | \$44 |

COLORS AND FINISHES – INSIDE BACK COVER



Portable Heated Black Glass Shelf Modular

Hatco's ceramic glass 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



HGSM-1P

 **Quick-Ship Model** pages 194-195

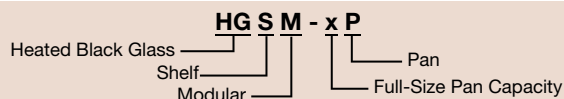
PORTABLE HEATED GLASS SHELF MODULAR

| Model ^o | Dimensions W x D x H | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|--------------------|--|-------------------------|-------|------------|-------------|---------------|
| ✓ HGSM-1P | 15 ³ / ₄ " x 23 ⁵ / ₈ " x 2 ⁵ / ₁₆ " | 120 | 300 | NEMA 5-15P | 16 lbs. | \$1014 |

^o No direct food contact on surface - use pans.

All Portable Heated Black Glass Modular Shelf Models Feature:

Cord Location: 72" cord located under control side of unit.



Glo-Ray® Mini-Merchandisers

Hatco's convenient 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.

- Ideal for areas with limited counterspace
- Thermostatically-controlled heated base to extend 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 Standard (GRHW-1SG and -1SGS only)
- Lighted rocker switch for easy On/Off



GRHW-1P with
accessory food pan



GRHW-2P with
Standard 4" legs
and accessory
food pans



GRHW-1SGS
with Standard
bins



GRHW-1SGDS
in Standard
Designer Black

MINI-MERCHANDISERS

| Model | Description | Dimensions W x D x H Includes sneeze guard | Voltage Single Phase | Watts | Plug | Base/Shelf Dimensions W x D | Ship Weight | List Price |
|---------------------|-------------------------------------|--|-------------------------|-------|------------|--------------------------------------|----------------|---------------|
| Single Shelf | | | | | | | | |
| GRHW-1P | Hors d'oeuvres warmer, 2' bulbs | 22¼" x 16 5/16" x 17¾" | 120 | 820 | NEMA 5-15P | 21" x 13¾" | 35 lbs. | \$1855 |
| GRHW-2P | Hors d'oeuvres warmer, 4' bulbs | 43¼" x 16 5/16" x 20¾" | 120 | 1640 | NEMA 5-20P | 42" x 13¾" | 67 lbs. | 2462 |
| GRHW-1SG | Single horizontal shelf, 2' bulbs | 22¼" x 16 5/16" x 17¾" | 120 | 820 | NEMA 5-15P | 21" x 13¾" | 37 lbs. | 2221 |
| GRHW-1SGS | Single slanted shelf, 2' bulbs | 22¼" x 16 5/16" x 18¼" | 120 | 820 | NEMA 5-15P | 21" x 14¼" | 40 lbs. | 2221 |
| Dual Shelf | | | | | | | | |
| GRHW-1SGD | Dual shelf, 4' bulbs | 22½" x 20½" x 23½" | 120 | 1330 | NEMA 5-15P | Bottom: 21" x 13¾" Top: 21" x 14" | 40 lbs. | 4218 |
| GRHW-1SGDS | Hardcoated & slanted base, 4' bulbs | 22½" x 21" x 23½" | 120 | 1330 | NEMA 5-15P | Bottom: 21" x 14¼" Top: 21" x 14" | 40 lbs. | 4405 |

All 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: Base end plate, same side as switch.

OPTIONS (available at time of purchase only)

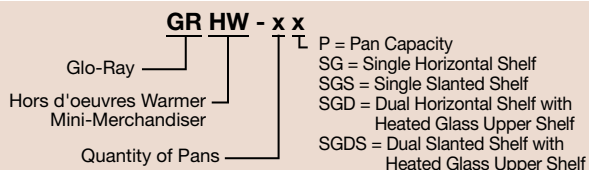
Designer colors – Non-Standard colors are non-returnable – Clear Anodized Aluminum Standard – (Designer color included on GRHW-1SGD, 1SGDS units, Designer Black Standard)

| | | | | |
|-----------------------|--|------------------------------|----------------------------|----------------|
| RED Warm Red | BLACK Black | GRAY Gray Granite | WHITE White Granite | \$433 |
| NAVY Navy Blue | GREEN Hunter Green | COPPER Antique Copper | | |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | | | each 59 |
| PANEL | Plexi-Glass Side Panels (GRHW-1P, -2P, -1SG only) | | | 205 |
| 1SGD-SLOPE | Sloped Front Sign Holder (GRHW-1SGD, -1SGDS only) | | | 97 |

ACCESSORIES (available for purchase at any time)

| | | |
|---------------|---|-------------|
| 4"LEGS | 4" Adjustable Legs (GRHW-1P, -1SG only) – Standard on GRHW-2P | \$56 |
|---------------|---|-------------|

FOOD PANS AND TRIVETS – PAGE 193
COLORS AND FINISHES – INSIDE BACK COVER



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"-78½"
- Optional infinite control for top heat only



GRBW-30 with optional *Designer* Color and accessory food pans



GR2BW-30 with optional *Designer* color Warm Red inset panels and accessory food pans



GR2BW-30 in optional *Designer* color black and plexi-glass side enclosures and accessory food pans

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 | Ship Weight | List Price |
|----------|--------------------|--|---------------------------------------|-------------|-------|--------------|-------------|---------------|
| GRBW-24* | 2 | 25" x 22½" x 17¾" | 1 | 120 | 970 | NEMA 5-15P | 46 lbs. | \$2024 |
| GRBW-30* | 2 | 31" x 22½" x 17¾" | 2 | 120 | 1230 | NEMA 5-15P | 52 lbs. | 2240 |
| GRBW-36* | 3 | 37" x 22½" x 20¾" | 2 | 120 | 1530 | NEMA 5-20P | 58 lbs. | 2455 |
| GRBW-42* | 3 | 43" x 22½" x 20¾" | 3 | 120 | 1730 | NEMA 5-20P | 68 lbs. | 2671 |
| GRBW-48* | 4 | 49" x 22½" x 20¾" | 3 | 120/208-240 | 2040 | NEMA L14-20P | 75 lbs. | 2886 |
| GRBW-54* | 4 | 55" x 22½" x 20¾" | 4 | 120/208-240 | 2290 | NEMA L14-20P | 81 lbs. | 3101 |
| GRBW-60* | 5 | 61" x 22½" x 20¾" | 4 | 120/208-240 | 2600 | NEMA L14-20P | 90 lbs. | 3317 |
| GRBW-66* | 5 | 67" x 22½" x 20¾" | 5 | 120/208-240 | 2860 | NEMA L14-20P | 96 lbs. | 3532 |
| GRBW-72* | 5 | 73" x 22½" x 20¾" | 5 | 120/208-240 | 3125 | NEMA L14-20P | 107 lbs. | 3747 |

* Available in 120/208-240V, NEMA L14-20P.

* Not available in 120V.

All Buffet Warmer Models Feature:

GRBW base dimensions: 25"-73"W x 19½"D.

Cord Location: Base end plate, same side as switch.

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 | Ship Weight | List Price |
|-----------|--------------------|--|---------------------------------------|-------------|-------|--------------|-------------|---------------|
| GR2BW-24* | 2 | 30¼" x 27" x 19" | 1 | 120 | 970 | NEMA 5-15P | 76 lbs. | \$3615 |
| GR2BW-30* | 2 | 36¼" x 27" x 22" | 2 | 120 | 1230 | NEMA 5-15P | 85 lbs. | 3965 |
| GR2BW-36* | 2 | 42¼" x 27" x 22" | 2 | 120 | 1470 | NEMA 5-20P | 97 lbs. | 4315 |
| GR2BW-42* | 4 | 48¼" x 27" x 22" | 3 | 120 | 1790 | NEMA 5-20P | 110 lbs. | 4777 |
| GR2BW-48* | 4 | 54¼" x 27" x 22" | 3 | 120/208-240 | 2040 | NEMA L14-20P | 125 lbs. | 5238 |
| GR2BW-54* | 4 | 60¼" x 27" x 22" | 4 | 120/208-240 | 2290 | NEMA L14-20P | 130 lbs. | 5794 |
| GR2BW-60* | 6 | 66¼" x 27" x 22" | 4 | 120/208-240 | 2660 | NEMA L14-20P | 154 lbs. | 6349 |
| GR2BW-66* | 6 | 72¼" x 27" x 22" | 5 | 120/208-240 | 2920 | NEMA L14-20P | 169 lbs. | 6805 |
| GR2BW-72* | 6 | 78¼" x 27" x 22" | 5 | 120/208-240 | 3185 | NEMA L14-20P | 186 lbs. | 7262 |

* When no color is specified, color inset panels and corner caps will be black.

* Available in 120/208-240V, NEMA L14-20P.

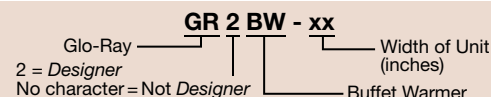
* Not available in 120V.

All Designer Buffet Warmer Models Feature:

Usable Heated Shelf Space: Width of unit minus 6½" x 21¾"D.

Cord Location: Center of bottom on control side.

OPTIONS AND ACCESSORIES – PAGE 105





GRBW-30 with
accessory food pans

OPTIONS (available at time of purchase only)

**Designer colors – Non-Standard colors are non-returnable –
Clear Anodized Aluminum Standard –**

| | | |
|---------------|----------------|--------------|
| RED | Warm Red | \$433 |
| BLACK | Black | 433 |
| GRAY | Gray Granite | 433 |
| WHITE | White Granite | 433 |
| NAVY | Navy Blue | 433 |
| GREEN | Hunter Green | 433 |
| COPPER | Antique Copper | 433 |

**Designer Inset Panel colors, GR2BW models – Non-Standard colors are non-returnable –
Black Standard –**

| | | |
|---------------|----------------|------------------|
| RED | Warm Red | No Charge |
| BLACK | Black | Standard |
| 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, GR2BW models – Non-Standard colors are non-returnable –
Black Standard –**

| | | |
|---------------|-----------------------|------------------|
| BLACK | Black Corner Caps | Standard |
| DKGRAY | Dark Gray Corner Caps | No Charge |

**Plexi-Glass Front and two Side Enclosures in lieu of Sneeze Guards –
Available for GRBW-24, -30, -36, -42 and -48 models only –**

| | | |
|-----------------------------|---|--------------|
| FRTENCL-24, -30 | -24 and -30 models | \$396 |
| FRTENCL-36, -42, -48 | -36, -42, & -48 models | 453 |
| SIDE-ENCL | Two Plexi-Glass Side Enclosures (GRBW models only) | \$269 |
| SIDE-ENCL2 | Two Plexi-Glass Side Enclosures (GR2BW models only) | 269 |

Hardcoated Surface, GRBW models –

| | | |
|-----------------|--|-----------------------------|
| HC 24-42 | GRBW-24 through GRBW-42 | \$141 |
| HC 48-72 | GRBW-48 through GRBW-72 | 282 |
| INF | Infinite Control for top heat only (GRBW-24 through GRBW-60 and GR2BW-24 through GR2BW-60 models only) | \$45 |
| 9.375BP | 9 3/8" Sneeze Guard in lieu of Standard 7 1/2" (GRBW models only) | per foot per side 8 |
| 14BP | 14" Sneeze Guard in lieu of Standard 7 1/2" | per foot per side 21 |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each 59 |

FOOD PANS AND TRIVETS – PAGE 193
COLORS AND FINISHES – INSIDE BACK COVER

ACCESSORIES

(available for purchase at any time)

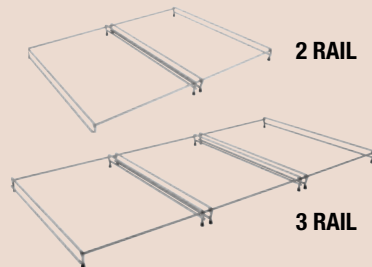
| | | |
|------------------|--|--------------|
| GRBW-LEGS | 4" adjustable legs for GRBW-24 models (Standard on GRBW-36 or wider) | \$ 56 |
| 2SD-LEGS | 4" Designer Legs for GR2BW-24 models (Standard on GR2BW-30 or wider) | \$84 |

**Pan Rail for GRBW models
(not for use with Plexi-Glass front enclosure)**

| | | |
|---------------|-------|--------------|
| 2 RAIL | 2-pan | \$187 |
| 3 RAIL | 3-pan | 200 |
| 4 RAIL | 4-pan | 374 |
| 5 RAIL | 5-pan | 387 |



2SD-LEGS



2 RAIL

3 RAIL

Built-Ins

Cafeterias • Buffets
Supermarkets & Delis • Restaurants & Cafés



CSSBF-48-S in optional Bermuda Sand simulated stone built into a Bermuda Sand simulated stone countertop *pg. 107*



HCSBF-48-S in hot mode *pg. 109*



HCSBF-48-S in cold mode *pg. 109*



GRSSB-3618 in Bermuda Sand simulated stone built into a simulated stone countertop, shown below a **GR2AHL-42** Strip Heater with optional sneeze guards and adjustable tubular stands *pg. 112*



GRSSB-3618 in Standard Night Sky simulated stone built into a granite countertop *pg. 112*



HBGB-3618 built into a simulated stone countertop, shown below a **GR2AHL-42** Strip Heater with *Designer* non-adjustable stands, optional sneeze guards *pg. 113*



GRSB-30-I and accessory food pans shown below a **GRAHL-36** Strip Heater with optional sneeze guards and adjustable tubular stands *pg. 114*



GRSB-54-I and accessory food pans, shown below a **GRAL-96D** Strip Heater with optional sneeze guard *pg. 114*



GRSB-60-0 built into a simulated stone countertop with accessory food pans, shown below a **GR2AL-96D** Strip Heater in *Designer* color with optional sneeze guards *pg. 115*

Cold Simulated Stone Shelves Built-In

Hatco's new Cold Simulated Stone Shelves are a must for buffet lines in cafeterias, restaurants and much more!

These sturdy, foodsafe shelves are available in three attractive simulated stone colors.

- Thermal break reduces condensation and temperature transfer (patent-pending)
- CSSB Cold Simulated Stone Built-In Shelves match the GRSSB Heated Simulated Stone Built-In Shelves for a fully integrated look
- Control Box can be mounted on the front of the cabinet, 4' from center of shelf
- Condensing unit may be mounted up to 4' away from the center of shelf
- Models shipped with Electronic Temperature Control and condensing unit
- Easy serviceability with a sight glass, service valves, dryer/filter and a receiver. Long, flexible refrigerant line (ability to pullout condensing unit) for service
- Models with simulated stone are Swanstone®



CSSB-4818
in optional Bermuda Sand simulated stone



CSSBF-48-S
in optional Gray Granite simulated stone

COLD SIMULATED STONE SHELVES BUILT-IN

| Model* | Usable Space W x D | Voltage Single Phase | Rated Watts | Approx. Ship Weight | List Price |
|-----------|-----------------------|-------------------------|-------------|---------------------|------------|
| CSSB-2418 | 24" x 18" | 120 | 804 | 120 lbs. | \$6924 |
| CSSB-3018 | 30" x 18" | 120 | 804 | 132 lbs. | 6990 |
| CSSB-3618 | 36" x 18" | 120 | 804 | 145 lbs. | 7209 |
| CSSB-4818 | 48" x 18" | 120 | 1044 | 171 lbs. | 8188 |

* All models utilize R-404A Refrigerant.

All Cold Simulated Stone Shelf Built-In Models Feature:
Electronic Temperature Control and condensing unit.

COLD SIMULATED STONE SHELVES BUILT-IN FLUSH TOP

| Model* | Usable Space W x D | Voltage Single Phase | Rated Watts | Approx. Ship Weight | List Price |
|------------|-----------------------|-------------------------|-------------|---------------------|------------|
| CSSBF-24-F | 24" x 15½" | 120 | 804 | 114 lbs. | \$6910 |
| CSSBF-24-I | 24" x 19½" | 120 | 804 | 124 lbs. | 6937 |
| CSSBF-24-S | 24" x 24" | 120 | 804 | 134 lbs. | 7160 |
| CSSBF-36-F | 36" x 15½" | 120 | 804 | 143 lbs. | 7181 |
| CSSBF-36-I | 36" x 19½" | 120 | 1044 | 155 lbs. | 7209 |
| CSSBF-36-S | 36" x 24" | 120 | 1044 | 167 lbs. | 8491 |
| CSSBF-48-F | 48" x 15½" | 120 | 1044 | 144 lbs. | 8155 |
| CSSBF-48-I | 48" x 19½" | 120 | 1044 | 173 lbs. | 8187 |
| CSSBF-48-S | 48" x 24" | 120 | 1380 | 195 lbs. | 9600 |

* All models utilize R-404A Refrigerant.

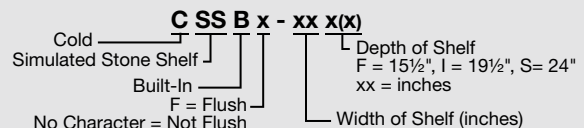
All Cold Simulated Stone Shelf Built-In Flush Top Models Feature:
Electronic Temperature Control and condensing unit, 6' cord and plug (NEMA 5-15P).

OPTIONS AND ACCESSORIES – PAGE 109

COLORS AND FINISHES – INSIDE BACK COVER

COUNTERTOP CUTOUT DIMENSIONS

| Model | Width with ⅜" radii | Depth with ⅜" radii |
|-------------|------------------------|------------------------|
| CSSB-2418 | 24⅜" | 18⅜" |
| CSSB-3018 | 30⅜" | 18⅜" |
| CSSB-3618 | 36⅜" | 18⅜" |
| CSSB-4818 | 48⅜" | 18⅜" |
| CSSBF-24-F | 24⅜" | 15⅞" |
| CSSBF-24-I | 24⅜" | 19⅞" |
| CSSBF-24-S | 24⅜" | 24¾" |
| CSSBF-36-F | 36⅜" | 15⅞" |
| CSSBF-36-I | 36⅜" | 19⅞" |
| CSSBF-36-S | 36⅜" | 24¾" |
| CSSBF-48-F | 48⅜" | 15⅞" |
| CSSBF-48-I | 48⅜" | 19⅞" |
| CSSBF-48-S | 48⅜" | 24¾" |
| Model | Width | Height |
| Control Box | 9½" | 7¾" |





Hot/Cold Shelves Built-In

Give your operation ultimate flexibility with Hatco's innovative Hot/Cold Shelves Built-In (patent-pending). Available in our signature Aluminum Hardcoat or in simulated stone, they easily transition between a heated to cold and cold to heated shelf!

- Thermal break reduces condensation and temperature transfer (patent-pending)
- Shelves change modes from hot to cold or vice versa in as little as 30 minutes
- Hardcoat aluminum models (HCSBF) are top mount, while simulated stone models (HCSSBF, HCSSB) are bottom mount, flush with the countertop
- Control Box and the condensing unit may be mounted on the front of the cabinet, 4' from center of shelf

- The flush mount control comes standard with a 4' lead wire
 - For an integrated look:
 - HCSBF Hot/Cold Shelves match the GRSSBF Heated Built-In Shelves
 - HCSSBF Hot/Cold Shelves match the GRSSBF Heated Built-In Shelves
 - HCSSB Hot/Cold Shelves match the GRSSB Heated Built-In Shelves
 - Models with simulated stone are Swanstone®
- Continued on next page...*



HCSSB-4818
in optional Bermuda
Sand simulated stone



HCSSBF-48-S
in Standard Night
Sky simulated stone

HOT/COLD SIMULATED STONE SHELVES BUILT-IN

| Model* | Usable Space W x D | Voltage Single Phase | Rated Watts | Hot Watts | Approx. Ship Weight | List Price |
|------------|-----------------------|-------------------------|----------------|--------------|---------------------------|---------------|
| HCSSB-2418 | 24" x 18" | 120 | 804 | 405 | 120 lbs. | \$8036 |
| HCSSB-3018 | 30" x 18" | 120 | 804 | 510 | 150 lbs. | 8118 |
| HCSSB-3618 | 36" x 18" | 120 | 804 | 610 | 170 lbs. | 8267 |
| HCSSB-4818 | 48" x 18" | 120 | 1044 | 815 | 195 lbs. | 9114 |

* All models utilize R-404A Refrigerant

All Hot/Cold Simulated Stone Shelf Built-In Models Feature:
Electronic Temperature Control and condensing unit.

HOT/COLD SIMULATED STONE SHELVES BUILT-IN FLUSH TOP

| Model* | Usable Space W x D | Voltage Single Phase | Rated Watts | Hot Watts | Approx. Ship Weight | List Price |
|-------------|-----------------------|----------------------------|----------------|--------------|---------------------------|---------------|
| HCSSBF-24-F | 24" x 15½" | 120 | 804 | 355 | 115 lbs. | \$ 8004 |
| HCSSBF-24-I | 24" x 19½" | 120 | 804 | 445 | 131 lbs. | 8036 |
| HCSSBF-24-S | 24" x 24" | 120 | 804 | 550 | 150 lbs. | 8112 |
| HCSSBF-36-F | 36" x 15½" | 120 | 804 | 530 | 146 lbs. | 8235 |
| HCSSBF-36-I | 36" x 19½" | 120 | 1044 | 670 | 167 lbs. | 8267 |
| HCSSBF-36-S | 36" x 24" | 120 | 1044 | 825 | 198 lbs. | 9238 |
| HCSSBF-48-F | 48" x 15½" | 120 | 1044 | 710 | 175 lbs. | 8522 |
| HCSSBF-48-I | 48" x 19½" | 120 | 1044 | 890 | 214 lbs. | 9164 |
| HCSSBF-48-S | 48" x 24" | 120 | 1380 | 1100 | 220 lbs. | 11038 |

* All models utilize R-404A Refrigerant

All Hot/Cold Simulated Stone Shelf Built-In Flush Top Models Feature:
Electronic Temperature Control and condensing unit, 6' cord and plug (NEMA 5-15P).

OPTIONS AND ACCESSORIES – PAGE 109

COLORS AND FINISHES – INSIDE BACK COVER

COUNTERTOP CUTOUT DIMENSIONS

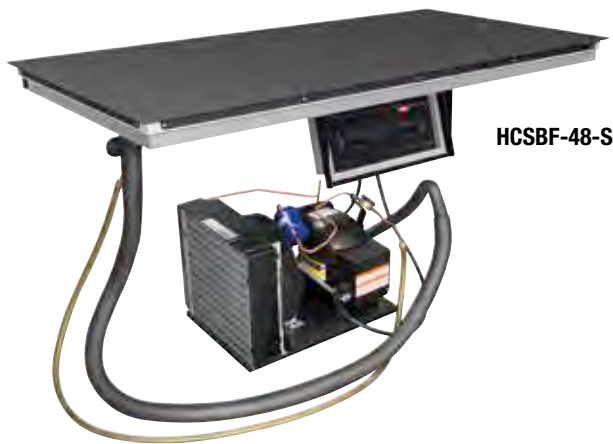
| Model | Width with ⅜" radii | Depth with ⅜" radii |
|-------------|------------------------|------------------------|
| HCSSB-2418 | 24⅜" | 18⅜" |
| HCSSB-3018 | 30⅜" | 18⅜" |
| HCSSB-3618 | 36⅜" | 18⅜" |
| HCSSB-4818 | 48⅜" | 18⅜" |
| HCSSBF-24-F | 24⅜" | 15⅞" |
| HCSSBF-24-I | 24⅜" | 19⅞" |
| HCSSBF-24-S | 24⅜" | 24⅞" |
| HCSSBF-36-F | 36⅜" | 15⅞" |
| HCSSBF-36-I | 36⅜" | 19⅞" |
| HCSSBF-36-S | 36⅜" | 24⅞" |
| HCSSBF-48-F | 48⅜" | 15⅞" |
| HCSSBF-48-I | 48⅜" | 19⅞" |
| HCSSBF-48-S | 48⅜" | 24⅞" |
| Model | Width | Height |
| Control Box | 14⅝" | 7¾" |

Hot/Cold _____ HC SS B x - xx x(x)
 Simulated Stone Shelf _____
 Built-In _____
 F=Flush _____
 No Character=Not Flush _____

Depth of Shelf
 F=15½", I=19½", S=24"
 xx= inches
 Width of Shelf (inches)

Hot/Cold Shelves Built-In *continued*

- Models shipped with Electronic Temperature Control and condensing unit
- Easy serviceability with a sight glass, service valves, dryer/filter and a receiver
- Long, flexible refrigerant line (ability to pullout condensing unit) for service



HCSBF-48-S

HOT/COLD SHELVES BUILT-IN FLUSH TOP (Aluminum Hardcoat)

| Model* | Overall | Usable | Voltage | | Hot Watts | Approx. | List |
|------------|-------------|------------|---------|-------|-----------|----------|--------|
| | Dimensions | Space | Single | Rated | | | |
| | W x D | W x D | Phase | Watts | | Weight | |
| HCSBF-24-F | 25½" x 17" | 24" x 15½" | 120 | 804 | 355 | 119 lbs. | \$7765 |
| HCSBF-24-I | 25½" x 21" | 24" x 19½" | 120 | 804 | 455 | 126 lbs. | 7796 |
| HCSBF-24-S | 25½" x 25½" | 24" x 24" | 120 | 804 | 550 | 140 lbs. | 7901 |
| HCSBF-36-F | 37½" x 17" | 36" x 15½" | 120 | 804 | 530 | 155 lbs. | 8008 |
| HCSBF-36-I | 37½" x 21" | 36" x 19½" | 120 | 1044 | 670 | 159 lbs. | 8024 |
| HCSBF-36-S | 37½" x 25½" | 36" x 24" | 120 | 1044 | 825 | 164 lbs. | 9022 |
| HCSBF-48-F | 49½" x 17" | 48" x 15½" | 120 | 1044 | 710 | 165 lbs. | 8955 |
| HCSBF-48-I | 49½" x 21" | 48" x 19½" | 120 | 1044 | 890 | 172 lbs. | 8972 |
| HCSBF-48-S | 49½" x 25½" | 48" x 24" | 120 | 1380 | 1100 | 204 lbs. | 9796 |

* All models utilize R-404A Refrigerant

All Hot/Cold Shelf Built-In Flush Top Models Feature:

Electronic Temperature Control and condensing unit, 6' cord and plug (NEMA 5-15P).

COUNTERTOP CUTOUT DIMENSIONS

| Model | Width | | Depth | |
|-------------|----------------------------------|---------|----------------------------------|---------|
| | Minimum | Maximum | Minimum | Maximum |
| HCSBF-24-F | 24 ⁵ / ₈ " | 25" | 16 ¹ / ₈ " | 16½" |
| HCSBF-24-I | 24 ⁵ / ₈ " | 25" | 20 ¹ / ₈ " | 20½" |
| HCSBF-24-S | 24 ⁵ / ₈ " | 25" | 24 ³ / ₄ " | 25" |
| HCSBF-36-F | 36 ⁵ / ₈ " | 37" | 16 ¹ / ₈ " | 16½" |
| HCSBF-36-I | 36 ⁵ / ₈ " | 37" | 20 ¹ / ₈ " | 20½" |
| HCSBF-36-S | 36 ⁵ / ₈ " | 37" | 24 ³ / ₄ " | 25" |
| HCSBF-48-F | 48 ⁵ / ₈ " | 49" | 16 ¹ / ₈ " | 16½" |
| HCSBF-48-I | 48 ⁵ / ₈ " | 49" | 20 ¹ / ₈ " | 20½" |
| HCSBF-48-S | 48 ⁵ / ₈ " | 49" | 24 ³ / ₄ " | 25" |
| Model | Width | | Height | |
| Control Box | 14 ⁵ / ₈ " | | 7 ³ / ₄ " | |

OPTIONS (available at time of purchase only)

Simulated stone colors – (CSSB, CSSBF, HCSSB, HCSSBF models only) –

Non-Standard colors are non-returnable – Night Sky Standard –

| | | |
|----------|--------------|-----------|
| SS-GGRAN | Gray Granite | No Charge |
| SS-BSAND | Bermuda Sand | No Charge |
| SS-NSKY | Night Sky | Standard |

| | | |
|-----|--|--------------|
| EWC | Additional four year extended Parts Only Warranty on the compressor available at the time of unit purchase | \$256 |
|-----|--|--------------|

ACCESSORIES (available for purchase at any time)

Self-adhesive Silicone Gasket (CSSB, CSSBF, HCSSB, HCSSBF models only)

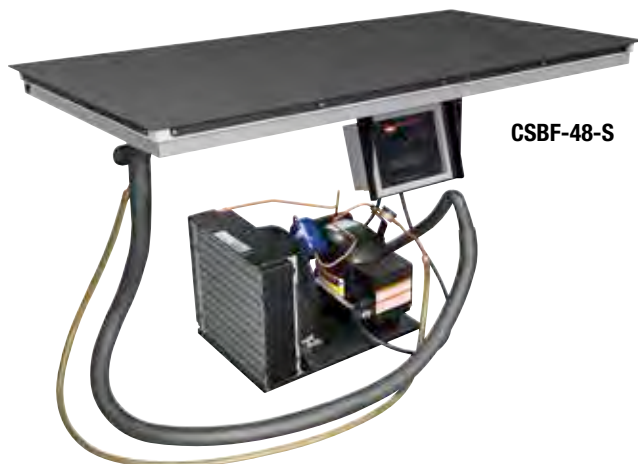
| | | |
|--------------|----------------------------------|-------------|
| SILGASK | Gasket only - 12½' | \$79 |
| SILGASK-SBK | Gasket with black silicone caulk | 79 |
| SILGASK-SGRY | Gasket with gray silicone caulk | 79 |



Cold Shelves Built-In Flush Top

Hatco's Cold Built-In Flush Top Shelves are designed to keep your pre-chilled beverages, hors d'oeuvres, side dishes, buffet items and more in the perfect chill zone.

- Thermal break reduces condensation and temperature transfer (patent-pending)
- Top mounted hard coat aluminum surface
- The CSBF Cold Built-In Shelves match the GRSBF Heated Built-In Shelves for a fully integrated look
- Long, flexible refrigerant line offers the ability to pullout condensing unit for service
- Easy serviceability with a sight glass, service valves, dryer/filter and a receiver
- Control comes standard with a 4' lead wire
- Control Box can be mounted on the front of the cabinet, 4' from center of shelf
- Condensing unit may be mounted up to 4' away from the center of shelf



CSBF-48-S

COLD SHELVES BUILT-IN FLUSH TOP (Aluminum Hardcoat)

| Model* | Overall Dimensions W x D | Usable Space W x D | Voltage Single Phase | Rated Watts | Approximate Ship Weight | List Price |
|-----------|-----------------------------|-----------------------|-------------------------|-------------|-------------------------|------------|
| CSBF-24-F | 25½" x 17" | 24" x 15½" | 120 | 804 | 108 lbs. | \$6650 |
| CSBF-24-I | 25½" x 21" | 24" x 19½" | 120 | 804 | 116 lbs. | 6676 |
| CSBF-24-S | 25½" x 25½" | 24" x 24" | 120 | 804 | 124 lbs. | 6768 |
| CSBF-36-F | 37½" x 17" | 36" x 15½" | 120 | 804 | 121 lbs. | 6790 |
| CSBF-36-I | 37½" x 21" | 36" x 19½" | 120 | 1044 | 137 lbs. | 6815 |
| CSBF-36-S | 37½" x 25½" | 36" x 24" | 120 | 1044 | 151 lbs. | 7797 |
| CSBF-48-F | 49½" x 17" | 48" x 15½" | 120 | 1044 | 138 lbs. | 7633 |
| CSBF-48-I | 49½" x 21" | 48" x 19½" | 120 | 1044 | 157 lbs. | 7664 |
| CSBF-48-S | 49½" x 25½" | 48" x 24" | 120 | 1380 | 177 lbs. | 8487 |

* All models utilize R-404A Refrigerant

All Cold Shelf Built-In Flush Top Models Feature:

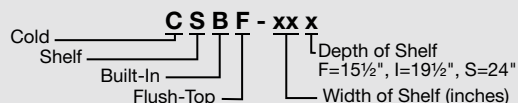
Electronic Temperature Control and condensing unit, 6' cord and plug (NEMA 5-15P).

COUNTERTOP CUTOUT DIMENSIONS

| Model | Width | | Depth | |
|-------------|-------|-----|--------|------|
| | Min | Max | Min | Max |
| CSBF-24-F | 24¾" | 25" | 16⅞" | 16½" |
| CSBF-24-I | 24¾" | 25" | 20⅞" | 20½" |
| CSBF-24-S | 24¾" | 25" | 24¾" | 25" |
| CSBF-36-F | 36¾" | 37" | 16⅞" | 16½" |
| CSBF-36-I | 36¾" | 37" | 20⅞" | 20½" |
| CSBF-36-S | 36¾" | 37" | 24¾" | 25" |
| CSBF-48-F | 48¾" | 49" | 16⅞" | 16½" |
| CSBF-48-I | 48¾" | 49" | 20⅞" | 20½" |
| CSBF-48-S | 48¾" | 49" | 24¾" | 25" |
| Model | Width | | Height | |
| Control Box | 9½" | | 7¾" | |

OPTIONS (available at time of purchase only)

EWC Additional four year extended Parts Only Warranty on the compressor **\$256**



Cold Shelves Undermount

Cold Shelves Undermount offer the same great performance as the Cold Built-In Flush Top Shelves, but are mounted directly against the underside of a granite, quartz, stainless steel or appropriate simulated stone countertop (no cutout required). Cooling transfers through the countertop to the top surface, without puncturing, for a true, seamless look.

- Mount under appropriate countertop material for a seamless look
- Approved materials include granite and quartz up to 1³/₁₆", Swanstone® as provided by Hatco, and certain stainless steel or aluminum surfaces approved by Hatco. Please contact the factory for applications with other material*
- Aluminum surface
- Long, flexible refrigerant line offers the ability to pullout condensing unit for service
- Easy serviceability with a sight glass, service valves, dryer/filter and a receiver
- Control Box can be mounted on the front of the cabinet, 4' from center of shelf
- Condensing unit may be mounted up to 4' away from the center of shelf



CSU-48-S

COLD SHELVES UNDERMOUNT (Aluminum)

| Model * | Usable Space W x D | Voltage Single Phase | Rated Watts | Approximate Ship Weight | List Price |
|----------|-----------------------|-------------------------|----------------|-------------------------------|---------------|
| CSU-24-F | 24" x 15½" | 120 | 804 | 118 lbs. | \$6258 |
| CSU-24-I | 24" x 19½" | 120 | 804 | 115 lbs. | 6282 |
| CSU-24-S | 24" x 24" | 120 | 804 | 130 lbs. | 6345 |
| CSU-36-F | 36" x 15½" | 120 | 804 | 143 lbs. | 6241 |
| CSU-36-I | 36" x 19½" | 120 | 1044 | 140 lbs. | 6254 |
| CSU-36-S | 36" x 24" | 120 | 1044 | 144 lbs. | 7118 |
| CSU-48-F | 48" x 15½" | 120 | 1044 | 141 lbs. | 6941 |
| CSU-48-I | 48" x 19½" | 120 | 1044 | 173 lbs. | 6969 |
| CSU-48-S | 48" x 24" | 120 | 1380 | 176 lbs. | 7585 |

* All models utilize R-404A Refrigerant

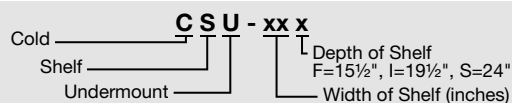
All Cold Shelf Undermount Models Feature:

Electronic Temperature Control and condensing unit, 6' cord and plug (NEMA 5-15P).

*Make structural modifications or add bracing underneath the countertop to ensure countertop will support the weight of the unit and its contents.

OPTIONS (available at time of purchase only)

EWC Additional four year extended Parts Only Warranty on the compressor **\$256**





Glo-Ray® Built-In Rectangular Heated Simulated Stone Shelves

Match the heat zone to your countertops with Hatco's Glo-Ray® Heated Simulated Stone Shelves. The built-in foodsafe 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
- Shelves come in 3 simulated stone colors: Gray Granite, Bermuda Sand and Night Sky (Standard), non-standard colors are non-returnable
- Models with simulated stone are Swanstone®
- Features a lighted rocker switch and thermostatically-controlled heated base
- Includes Control Box with 3' conduit and 6' cord and plug



GRSSB-3618 in 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.

Standard Control Box



Be sure to check out our Hot/Cold and Cold only Built-In Shelves for a seamless look

BUILT-IN RECTANGULAR HEATED SIMULATED STONE SHELVES

| Model^ | Dimensions W x D x H | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|------------|---|-------------------------|-------|------------|-------------|------------|
| GRSSB-2418 | 25 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ " | 120 | 635 | NEMA 5-15P | 30 lbs. | \$1976 |
| GRSSB-3018 | 31 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ " | 120 | 780 | NEMA 5-15P | 35 lbs. | 2058 |
| GRSSB-3618 | 37 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ " | 120 | 930 | NEMA 5-15P | 40 lbs. | 2144 |
| GRSSB-4818 | 49 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ " | 120 | 1270 | NEMA 5-15P | 51 lbs. | 2353 |
| GRSSB-6018 | 61 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ " | 120 | 1560 | NEMA 5-20P | 64 lbs. | 3087 |
| GRSSB-7218 | 73 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ " | 120 | 1860 | NEMA 5-20P | 70 lbs. | 3214 |

^Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F.

All Built-In Rectangular Heated Simulated Stone Shelf Models Feature:

Cord Location: Cord is attached to Control Box.

OPTIONS (available at time of purchase only)

Designer colors (Flush Mount Control Box Bezel) – Non-Standard colors are non-returnable –

| | | |
|--------|----------------|------|
| RED | Warm Red | \$44 |
| BLACK | Black | 44 |
| GRAY | Gray Granite | 44 |
| WHITE | White Granite | 44 |
| NAVY | Navy Blue | 44 |
| GREEN | Hunter Green | 44 |
| COPPER | Antique Copper | 44 |

Simulated stone color – Non-Standard colors are non-returnable – Night Sky Standard –

| | | |
|-------------------|--|-----------|
| SS-GGRAN | Gray Granite | No Charge |
| SS-BSAND | Bermuda Sand | No Charge |
| SS-NSKY | Night Sky | Standard |
| GRSSB-FLUSH-ITC | Flush Mount Electronic Control Box with Lighted Power Switch | \$164 |
| GRSSB-FLUSH-TSTAT | Flush Mount Thermostatic Control Box with Lighted Power Switch | No Charge |
| COND-6 | 6' Conduit in lieu of standard 3' (used with Flush Mount ITC Control Box) | \$41 |
| COND-10 | 10' Conduit in lieu of standard 3' (used with Flush Mount ITC Control Box) | 79 |
| GRSSB-REC | Built-In Heated Simulated Stone Shelf with Recessed Top | No Charge |

Optional GRSSB-FLUSH-ITC Flush Mount recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls



Optional GRSSB-FLUSH-TSTAT Flush Mount recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls

COLORS AND FINISHES – INSIDE BACK COVER

BUILT-IN RECTANGULAR HEATED SIMULATED STONE COUNTERTOP CUTOUT DIMENSIONS

| Model | Minimum Width | Maximum Width | Minimum Depth | Maximum Depth |
|------------|--------------------|--------------------|--------------------|--------------------|
| GRSSB-2418 | 24 $\frac{5}{8}$ " | 24 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |
| GRSSB-3018 | 30 $\frac{5}{8}$ " | 30 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |
| GRSSB-3618 | 36 $\frac{5}{8}$ " | 36 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |
| GRSSB-4818 | 48 $\frac{5}{8}$ " | 48 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |
| GRSSB-6018 | 60 $\frac{5}{8}$ " | 60 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |
| GRSSB-7218 | 72 $\frac{5}{8}$ " | 72 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |

OPTIONAL CONTROL BOX CUTOUT DIMENSIONS

| Model | Width | Height | Depth |
|-------------------|-------------------|-------------------|-------------------|
| GRSSB-FLUSH-ITC | 5 $\frac{1}{8}$ " | 6 $\frac{1}{8}$ " | 4 $\frac{3}{4}$ " |
| GRSSB-FLUSH-TSTAT | 5 $\frac{1}{8}$ " | 6 $\frac{1}{8}$ " | 4" |



Built-In Rectangular Heated Black Glass Shelves

Hatco Heated Black Glass Shelves 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* available)



Standard Control Box

- Includes Control Box with 3' conduit and 6' cord and plug
- Lighted On/Off rocker switch



HBGB-2418 with optional *Designer Black 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.

BUILT-IN RECTANGULAR HEATED BLACK GLASS SHELVES

| Model [^] | Dimensions W x D x H | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|------------------------|---|-------------------------|-------|------------|----------------|------------|
| HBGB-2418 | 25 $\frac{3}{4}$ " x 19 $\frac{3}{4}$ " x 2 $\frac{1}{4}$ " | 120 | 425 | NEMA 5-15P | 32 lbs. | \$2888 |
| HBGB-3018 | 31 $\frac{1}{4}$ " x 19 $\frac{3}{4}$ " x 2 $\frac{1}{4}$ " | 120 | 525 | NEMA 5-15P | 37 lbs. | 3012 |
| HBGB-3618 | 37 $\frac{3}{4}$ " x 19 $\frac{3}{4}$ " x 2 $\frac{1}{4}$ " | 120 | 630 | NEMA 5-15P | 40 lbs. | 3138 |
| HBGB-4818 ⁺ | 49 $\frac{3}{4}$ " x 19 $\frac{3}{4}$ " x 2 $\frac{1}{4}$ " | 120 | 850 | NEMA 5-15P | 50 lbs. | 3444 |
| HBGB-6018 ⁺ | 61 $\frac{1}{4}$ " x 19 $\frac{3}{4}$ " x 2 $\frac{1}{4}$ " | 120 | 1050 | NEMA 5-15P | 63 lbs. | 3687 |
| HBGB-7218 ⁺ | 73 $\frac{3}{4}$ " x 19 $\frac{3}{4}$ " x 2 $\frac{1}{4}$ " | 120 | 1260 | NEMA 5-15P | 74 lbs. | 3935 |

[^]Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F.

⁺ Units 48" and larger are constructed of two equal sized pieces of glass which create a seam.

All Built-In Rectangular Heated Black Glass Shelf Models Feature:

Cord Location: Cord is attached to Control Box.

OPTIONS (available at time of purchase only)

Designer colors (Flush Mount Control Box Bezel)

| | | |
|------------------|--|-----------|
| BLACK | Black | \$ 44 |
| HBGB-TRIM-BLK | Designer Black Powdercoated Trim Ring | 44 |
| HBGB-FLUSH-ITC | Flush Mount Electronic Control Box with Lighted Power Switch | 164 |
| HBGB-FLUSH-TSTAT | Flush Mount Thermostatic Control Box with Lighted Power Switch | No Charge |
| COND-6 | 6' Conduit in lieu of standard 3' (used with Flush Mount ITC Control Box) | \$41 |
| COND-10 | 10' Conduit in lieu of standard 3' (used with Flush Mount ITC Control Box) | 79 |
| HBGB-REC | Built-In Heated Black Glass Shelf with Recessed Top | No Charge |

Optional HBGB-FLUSH-ITC Flush Mount recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls



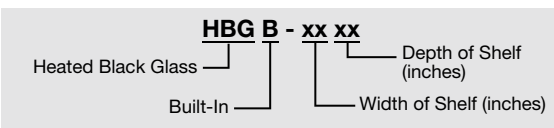
Optional HBGB-FLUSH-TSTAT Flush Mount recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls

BUILT-IN HEATED BLACK GLASS COUNTERTOP CUTOUT DIMENSIONS

| Model | Minimum Width | Maximum Width | Minimum Depth | Maximum Depth |
|-----------|--------------------|--------------------|--------------------|--------------------|
| HBGB-2418 | 24 $\frac{5}{8}$ " | 24 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |
| HBGB-3018 | 30 $\frac{5}{8}$ " | 30 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |
| HBGB-3618 | 36 $\frac{5}{8}$ " | 36 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |
| HBGB-4818 | 48 $\frac{5}{8}$ " | 48 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |
| HBGB-6018 | 60 $\frac{5}{8}$ " | 60 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |
| HBGB-7218 | 72 $\frac{5}{8}$ " | 72 $\frac{7}{8}$ " | 18 $\frac{5}{8}$ " | 18 $\frac{7}{8}$ " |

OPTIONAL CONTROL BOX CUTOUT DIMENSIONS

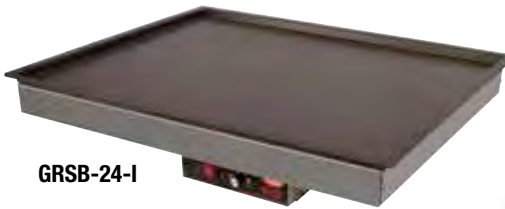
| Model | Width | Height | Depth |
|------------------|-------------------|-------------------|-------------------|
| HBGB-FLUSH-ITC | 5 $\frac{5}{8}$ " | 6 $\frac{3}{8}$ " | 4 $\frac{1}{8}$ " |
| HBGB-FLUSH-TSTAT | 5 $\frac{5}{8}$ " | 6 $\frac{3}{8}$ " | 4" |





Glo-Ray® Rectangular Heated Shelves Built-In with Recessed Top

Let Hatco add heat to your serving surface with the Glo-Ray® Rectangular Heated Shelf Built-In. This ½" recessed top foodwarmer has a hardcoated aluminum surface and blanket-type element for uniform heat to extend your food holding time.



GRSB-24-I



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

Quick-Ship Model pages 194-195

RECTANGULAR HEATED SHELVES BUILT-IN WITH RECESSED TOP

| Model^ | Dimensions W x D x H | Cut-Out Dimensions Min.-Max. Width | Min.-Max. Depth | Voltage Single Phase | Watts | Ship Weight | List Price |
|-------------|-------------------------|---------------------------------------|-----------------|-------------------------|-------|-------------|------------|
| GRSB-24-F | 25½" x 17" x 2⅞" | 24½"-24¾" | 16"-16¼" | 120 | 420 | 25 lbs. | \$1728 |
| ✓ GRSB-24-I | 25½" x 21" x 2⅞" | 24½"-24¾" | 20"-20¼" | 120 | 550 | 28 lbs. | 1735 |
| GRSB-24-O | 25½" x 31½" x 2⅞" | 24½"-24¾" | 30½"-30¾" | 120 | 790 | 33 lbs. | 1886 |
| GRSB-30-F | 31½" x 17" x 2⅞" | 30½"-30¾" | 16"-16¼" | 120 | 505 | 25 lbs. | 1842 |
| ✓ GRSB-30-I | 31½" x 21" x 2⅞" | 30½"-30¾" | 20"-20¼" | 120 | 665 | 29 lbs. | 1850 |
| GRSB-30-O | 31½" x 31½" x 2⅞" | 30½"-30¾" | 30½"-30¾" | 120 | 950 | 37 lbs. | 2053 |
| GRSB-36-F | 37½" x 17" x 2⅞" | 36½"-36¾" | 16"-16¼" | 120 | 590 | 26 lbs. | 1959 |
| ✓ GRSB-36-I | 37½" x 21" x 2⅞" | 36½"-36¾" | 20"-20¼" | 120 | 780 | 30 lbs. | 1967 |
| GRSB-36-O | 37½" x 31½" x 2⅞" | 36½"-36¾" | 30½"-30¾" | 120 | 1110 | 37 lbs. | 2285 |
| GRSB-42-F | 43½" x 17" x 2⅞" | 42½"-42¾" | 16"-16¼" | 120 | 685 | 30 lbs. | 2056 |
| GRSB-42-I | 43½" x 21" x 2⅞" | 42½"-42¾" | 20"-20¼" | 120 | 885 | 37 lbs. | 2065 |
| GRSB-42-O | 43½" x 31½" x 2⅞" | 42½"-42¾" | 30½"-30¾" | 120 | 1270 | 46 lbs. | 2510 |
| GRSB-48-F | 49½" x 17" x 2⅞" | 48½"-48¾" | 16"-16¼" | 120 | 770 | 33 lbs. | 2165 |
| ✓ GRSB-48-I | 49½" x 21" x 2⅞" | 48½"-48¾" | 20"-20¼" | 120 | 1000 | 40 lbs. | 2173 |
| GRSB-48-O | 49½" x 31½" x 2⅞" | 48½"-48¾" | 30½"-30¾" | 120 | 1430 | 68 lbs. | 2703 |
| GRSB-54-I | 55½" x 21" x 2⅞" | 54½"-54¾" | 20"-20¼" | 120 | 1110 | 45 lbs. | 2282 |
| GRSB-60-F | 61½" x 17" x 2⅞" | 60½"-60¾" | 16"-16¼" | 120 | 950 | 40 lbs. | 2388 |
| GRSB-60-I | 61½" x 21" x 2⅞" | 60½"-60¾" | 20"-20¼" | 120 | 1220 | 43 lbs. | 2397 |
| GRSB-60-O | 61½" x 31½" x 2⅞" | 60½"-60¾" | 30½"-30¾" | 120 | 1750 | 64 lbs. | 3144 |
| GRSB-66-I | 67½" x 21" x 2⅞" | 66½"-66¾" | 20"-20¼" | 120 | 1330 | 49 lbs. | 2490 |
| GRSB-72-F | 73½" x 17" x 2⅞" | 72½"-72¾" | 16"-16¼" | 120 | 1130 | 43 lbs. | 2582 |
| GRSB-72-I | 73½" x 21" x 2⅞" | 72½"-72¾" | 20"-20¼" | 120 | 1440 | 50 lbs. | 2592 |
| GRSB-72-O | 73½" x 31½" x 2⅞" | 72½"-72¾" | 30½"-30¾" | 208, 240 | 2070 | 68 lbs. | 3586 |

^ Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F.

All Rectangular Heated Shelf Built-In with Recessed Top Models Feature:

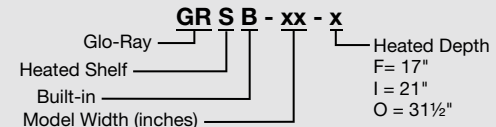
Plugs: All models ending in -F and -I and models 24" through 48" wide ending in -O: NEMA 5-15P.

GRSB-60-O: NEMA 5-20P.

GRSB-72-O: NEMA 6-15P.

Usable Heated Shelf Space: Width of unit minus 1½" x depth of unit minus 1½".

Cord Location: Cord is attached to Control Box.



OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Designer colors (Flush Mount Control Box Bezel only) – Non-Standard colors are non-returnable – \$ 44

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 Electronic Control Box with Lighted Power Switch* 164

GRSB-FLUSH-TSTAT Flush Mount Thermostatic Control Box with Lighted Power Switch* No Charge

COND-6 6' Conduit in lieu of standard 3' (used with Flush Mount ITC Control Box) \$41

COND-10 10' Conduit in lieu of standard 3' (used with Flush Mount ITC Control Box) 79

* See page 112 for Control Box cutout dimensions

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER

Optional GRSB-FLUSH-ITC Flush Mount recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls



Optional GRSB-FLUSH-TSTAT Flush Mount recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls



Glo-Ray® Rectangular Heated Shelves Built-In with Flush Top

Let Hatco add heat to your serving surface with the Glo-Ray® Rectangular Heated Shelf Built-In. This flush top foodwarmer has a hardcoated aluminum surface and blanket-type element for uniform heat to extend your food holding time.

- Uniform heat distribution with hardcoated 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 25½" to 73½"
- Optional stainless steel surface



GRSBF-60-O built into a Bermuda Sand simulated stone countertop with accessory pans, shown below a **GR2AL-96D** Strip Heater in Designer color with optional sneeze guards



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.

Quick-Ship Model pages 194-195

RECTANGULAR HEATED SHELVES BUILT-IN WITH FLUSH TOP

| Model [^] | Dimensions W x D x H | Cut-Out Dimensions | | Voltage Single Phase | Watts | Ship Weight | List Price |
|--------------------|-------------------------|--------------------|-----------------|-------------------------|-------|-------------|---------------|
| | | Min.-Max. Width | Min.-Max. Depth | | | | |
| ✓ GRSBF-24-F | 25½" x 17" x 2¼" | 24½"-24¾" | 16"-16¼" | 120 | 420 | 28 lbs. | \$1728 |
| ✓ GRSBF-24-I | 25½" x 21" x 2¼" | 24½"-24¾" | 20"-20¼" | 120 | 550 | 28 lbs. | 1735 |
| GRSBF-24-S | 25½" x 25½" x 2¼" | 24½"-24¾" | 24½"-24¾" | 120 | 700 | 32 lbs. | 1838 |
| GRSBF-24-O | 25½" x 31½" x 2¼" | 24½"-24¾" | 30½"-30¾" | 120 | 790 | 35 lbs. | 1886 |
| ✓ GRSBF-30-F | 31½" x 17" x 2¼" | 30½"-30¾" | 16"-16¼" | 120 | 505 | 24 lbs. | 1842 |
| ✓ GRSBF-30-I | 31½" x 21" x 2¼" | 30½"-30¾" | 20"-20¼" | 120 | 665 | 30 lbs. | 1850 |
| GRSBF-30-S | 31½" x 25½" x 2¼" | 30½"-30¾" | 24½"-24¾" | 120 | 825 | 33 lbs. | 1992 |
| GRSBF-30-O | 31½" x 31½" x 2¼" | 30½"-30¾" | 30½"-30¾" | 120 | 950 | 37 lbs. | 2053 |
| ✓ GRSBF-36-F | 37½" x 17" x 2¼" | 36½"-36¾" | 16"-16¼" | 120 | 590 | 32 lbs. | 1959 |
| ✓ GRSBF-36-I | 37½" x 21" x 2¼" | 36½"-36¾" | 20"-20¼" | 120 | 780 | 30 lbs. | 1967 |
| GRSBF-36-S | 37½" x 25½" x 2¼" | 36½"-36¾" | 24½"-24¾" | 120 | 950 | 35 lbs. | 2218 |
| GRSBF-36-O | 37½" x 31½" x 2¼" | 36½"-36¾" | 30½"-30¾" | 120 | 1110 | 37 lbs. | 2285 |
| GRSBF-42-F | 43½" x 17" x 2¼" | 42½"-42¾" | 16"-16¼" | 120 | 685 | 38 lbs. | 2056 |
| GRSBF-42-I | 43½" x 21" x 2¼" | 42½"-42¾" | 20"-20¼" | 120 | 885 | 32 lbs. | 2065 |
| GRSBF-42-S | 43½" x 25½" x 2¼" | 42½"-42¾" | 24½"-24¾" | 120 | 1100 | 40 lbs. | 2431 |
| GRSBF-42-O | 43½" x 31½" x 2¼" | 42½"-42¾" | 30½"-30¾" | 120 | 1270 | 48 lbs. | 2510 |
| ✓ GRSBF-48-F | 49½" x 17" x 2¼" | 48½"-48¾" | 16"-16¼" | 120 | 770 | 35 lbs. | 2165 |
| ✓ GRSBF-48-I | 49½" x 21" x 2¼" | 48½"-48¾" | 20"-20¼" | 120 | 1000 | 40 lbs. | 2173 |
| GRSBF-48-S | 49½" x 25½" x 2¼" | 48½"-48¾" | 24½"-24¾" | 120 | 1225 | 42 lbs. | 2613 |
| GRSBF-48-O | 49½" x 31½" x 2¼" | 48½"-48¾" | 30½"-30¾" | 120 | 1430 | 48 lbs. | 2703 |
| GRSBF-60-F | 61½" x 17" x 2¼" | 60½"-60¾" | 16"-16¼" | 120 | 950 | 41 lbs. | 2388 |
| GRSBF-60-I | 61½" x 21" x 2¼" | 60½"-60¾" | 20"-20¼" | 120 | 1220 | 48 lbs. | 2397 |
| GRSBF-60-S | 61½" x 25½" x 2¼" | 60½"-60¾" | 24½"-24¾" | 120 | 1500 | 55 lbs. | 3058 |
| GRSBF-60-O | 61½" x 31½" x 2¼" | 60½"-60¾" | 30½"-30¾" | 120 | 1750 | 64 lbs. | 3144 |
| GRSBF-72-F | 73½" x 17" x 2¼" | 72½"-72¾" | 16"-16¼" | 120 | 1130 | 44 lbs. | 2582 |
| GRSBF-72-I | 73½" x 21" x 2¼" | 72½"-72¾" | 20"-20¼" | 120 | 1440 | 52 lbs. | 2592 |
| GRSBF-72-S | 73½" x 25½" x 2¼" | 72½"-72¾" | 24½"-24¾" | 120 | 1750 | 59 lbs. | 3444 |
| GRSBF-72-O | 73½" x 31½" x 2¼" | 72½"-72¾" | 30½"-30¾" | 208, 240 | 2070 | 68 lbs. | 3586 |

[^]Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F.

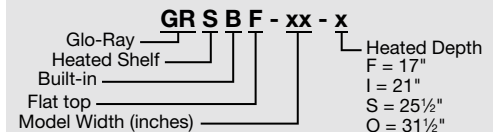
All Rectangular Heated Shelf Built-In with Flush Top Models Feature:

Plugs: All models ending in -F and -I and models 24" through 48" wide ending in -S and -O: 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: Entire surface.

Cord Location: Cord is attached to Control Box.



OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Designer colors (Flush Mount Control Box Bezel only) – Non-Standard colors are non-returnable – **\$44**

| | | |
|--------------------------|----------------------------|------------------------------|
| RED Warm Red | WHITE White Granite | COPPER Antique Copper |
| BLACK Black | NAVY Navy Blue | |
| GRAY Gray Granite | GREEN Hunter Green | |

GRSBF-SS Stainless Steel Surface in lieu of Hardcoat (GRSBF models only) **No Charge**

GRSB-FLUSH-ITC Flush Mount Electronic Control Box with Lighted Power Switch* **\$164**

GRSB-FLUSH-TSTAT Flush Mount Thermostatic Control Box with Lighted Power Switch* **No Charge**

COND-6 6' Conduit in lieu of standard 3' (used with Flush Mount ITC Control Box) **\$41**

COND-10 10' Conduit in lieu of standard 3' (used with Flush Mount ITC Control Box) **79**

* See page 112 for Control Box cutout dimensions

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER

Optional GRSB-FLUSH-ITC Flush Mount recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls



Optional GRSB-FLUSH-TSTAT Flush Mount recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls

Drawer Warmers

*Cafeterias • Convenience Stores
Restaurants & Cafés • Clubs & Bars • Concessions*



HRDW-2U-1 with standard utensil well and utensil pan (lid and pot not included) *pg. 117*



CDW-3N *pg. 118*



HDW-2 with 6" deep food pans *pg. 119*



HDW-3 with 6" deep food pans *pg. 119*



HDW-2B in optional *Designer Warm Red* *pg. 119*



HDW-2R2 with new optional touch screen control *pg. 119*

Rice Drawer Warmers

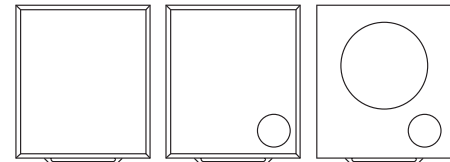
Hatco's Rice Drawer Warmer is designed to keep rice hot and at desired consistency until served.

The Rice Drawer Warmer 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 cup rice 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-2

HRDW-2U

HRDW-2U-1

HRDW-2U-1 with accessory hinged lid and standard utensil well and utensil pan

RICE DRAWER WARMERS

| Model | Dimensions W x D x H | Voltage Single Phase | Watts | Amps | Ship Weight [○] | List Price |
|-----------|-------------------------|-------------------------|-------|------|--------------------------|------------|
| HRDW-2 | 20¼" x 23⅝" x 36⅞" | 120 | 700 | 5.8 | 121 lbs. | \$5191 |
| HRDW-2U | 20¼" x 23⅝" x 36⅞" | 120 | 700 | 5.8 | 123 lbs. | 5405 |
| HRDW-2U-1 | 20¼" x 23⅝" x 36⅞" | 120 | 1150 | 9.6 | 128 lbs. | 6060 |

* Includes 1¼" for drawer handle.

○ Does not include packaging.

All 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.

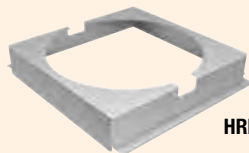
Cord Location: Back of unit, upper left corner.

ACCESSORIES (available for purchase at any time)

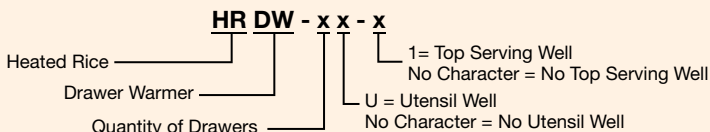
| | | |
|-------------|--|-------|
| HRDW-LID | Hinged aluminum lid for top rice well (HRDW-2U-1 only) | \$233 |
| HRDW-TOWN30 | One Drawer Adapter for Town 30 cup rice pots (one per drawer required) | 140 |



HRDW-LID



HRDW-TOWN30





June 1, 2018

Canadian Price List

Convected Drawer Warmer

This Hatco unit 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, these drawer warmers 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



CDW-3N

CONVECTED DRAWER WARMER

| Model | Dimensions W x D* x H | Voltage Single Phase | Watts | Ship Weight | List Price |
|--------|---|-------------------------|-------|-------------|------------|
| CDW-3N | 16 ⁵ / ₈ " x 30 ¹ / ₂ " x 30" | 120 | 1015 | 179 lbs. | \$5094 |

* Includes 1¹/₄" depth for drawer handle.

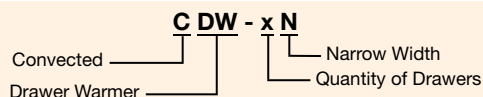
All Convected Drawer Warmer Models Feature:

Plug: NEMA 5-15P.

Models Shipped with: One 6" deep food pan per drawer, low profile 2" casters, 6' cord and plug.

Cord Location: Back of unit, top right corner.

FOOD PANS AND TRIVETS – PAGE 193



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- or 3-drawer freestanding or 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 and -3N models requiring tipping the pan to install)



Quick-Ship Model pages 194-195

FREESTANDING DRAWER WARMERS

| Model | Dimensions* W x D x H | Voltage Single Phase | Watts | Ship Weight | List Price |
|---------|--------------------------|-------------------------|-------|----------------|---------------|
| ✓ HDW-1 | 29½" x 22½" x 11" | 120, 208, 240 | 450 | 97 lbs. | \$2749 |
| ✓ HDW-2 | 29½" x 22½" x 21½" | 120, 208, 240 | 900 | 168 lbs. | 4668 |
| ✓ HDW-3 | 29½" x 22½" x 31¼" | 120, 208, 240 | 1350 | 232 lbs. | 6590 |
| HDW-1N | 20⅞" x 27" x 11" | 120, 208, 240 | 450 | 83 lbs. | 2749 |
| HDW-2N | 20⅞" x 27" x 21½" | 120, 208, 240 | 900 | 168 lbs. | 4668 |
| HDW-3N | 20⅞" x 27" x 31¼" | 120, 208, 240 | 1350 | 232 lbs. | 6590 |

* Add 1¼" to depth for drawer handle. Height does not include legs/casters.

All Freestanding Drawer Warmer Models Feature:

Plug: NEMA 5-15P (208 and 240V use NEMA 6-15P).

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 | Ship Weight | List Price |
|---------|--------------------------|-------------------------|-------|----------------|---------------|
| HDW-1R2 | 28⅞" x 16⅞" x 14⅞" | 120 | 690 | 90 lbs. | \$4015 |
| HDW-2R2 | 28⅞" x 16⅞" x 24" | 120 | 1290 | 135 lbs. | 6258 |

* Add 1¼" to depth for drawer handle. Height includes legs.

All Split Drawer Warmers Models Feature:

Plug: NEMA 5-15P.

HDW-1R2 Shipped with: Two 2½" deep food pans, 4" legs, 6' cord and plug.

HDW-2R2 Shipped with: Four 2½" deep food pans, 4" legs, 6' cord and plug.

Pan Capacity: 20¾"W x 12¾"D x 2½"H.

Cord Location: Back of unit, lower left corner.

Quick-Ship Model pages 194-195

BUILT-IN DRAWER WARMERS

| Model | Dimensions* W x D x H | Voltage Single Phase | Watts | Ship Weight | List Price |
|----------|--------------------------|-------------------------|-------|----------------|---------------|
| HDW-1B | 28¼" x 22½" x 9⅞" | 120, 208, 240 | 450 | 88 lbs. | \$2644 |
| ✓ HDW-2B | 28¼" x 22½" x 20" | 120, 208, 240 | 900 | 159 lbs. | 4472 |
| HDW-3B | 28¼" x 22½" x 30⅞" | 120, 208, 240 | 1350 | 232 lbs. | 6295 |
| HDW-1BN | 19½" x 26¾" x 9⅞" | 120, 208, 240 | 450 | 88 lbs. | 2644 |
| HDW-2BN | 19½" x 26¾" x 20" | 120, 208, 240 | 900 | 159 lbs. | 4472 |
| HDW-3BN | 19½" x 26¾" x 30⅞" | 120, 208, 240 | 1350 | 232 lbs. | 6295 |

* Add 1¼" to depth for drawer handle. Width and Height excludes front mounting flange.

All Built-In Drawer Warmer Models Feature:

Conduit: 4' flexible conduit.

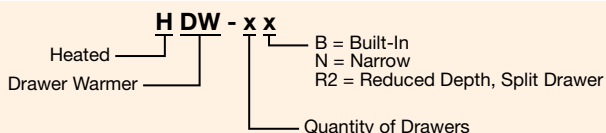
Models Shipped with: One 6" deep food pan per drawer.

BUILT-IN CUTOUT REQUIREMENTS

| Model | Width | Depth* | Height |
|---------|-------|--------|--------|
| HDW-1B | 28⅞" | 24" | 10⅞" |
| HDW-2B | 28⅞" | 24" | 20¼" |
| HDW-3B | 28⅞" | 24" | 30⅞" |
| HDW-1BN | 19¾" | 28⅞" | 10⅞" |
| HDW-2BN | 19¾" | 28⅞" | 20¼" |
| HDW-3BN | 19¾" | 28⅞" | 30⅞" |

* Depth includes 1½" for conduit connector.

OPTIONS AND ACCESSORIES – PAGE 120



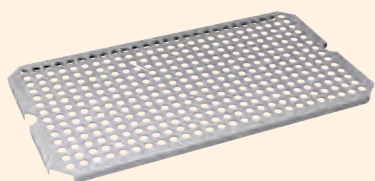

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Designer Drawer Front colors per drawer (not available for HDW-1R2, -2R2 models)
Non-standard colors are non-returnable – Stainless steel standard

| | | |
|-------------------|--|-------------------------|
| RED | Warm Red | \$72 |
| BLACK | Black | 72 |
| GRAY | Gray Granite | 72 |
| WHITE | White Granite | 72 |
| NAVY | Navy Blue | 72 |
| GREEN | Hunter Green | 72 |
| COPPER | Antique Copper | 72 |
| HDW-TTC | Temperature Control Timer – 6-channel control touchscreen display for HDW-1R2, -2R2 | \$641 |
| HDW-ITC | Digital Temperature Control – required on all drawers (excludes HDW-1R2, -2R2) | per drawer \$192 |
| 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, -2R2) | per drawer 146 |
| 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, -2R2) | No Charge |
| HDW-CHIP | Chip Guard (excludes HDW-1R2, -2R2) | per drawer 49 |
| RD-NOVENT | No Drawer Vents (HDW-1R2, -2R2 only) | No Charge |

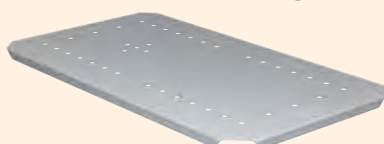
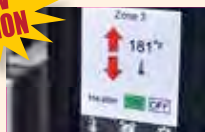
ACCESSORIES (available for purchase at any time)

| | | |
|---------------------|---|--------------|
| HDW-TRIVET | Custom trivet raises food product ½" off bottom of full size pan 17½" x 9½" x ½" | \$ 60 |
| HDW 6" LEG | 6" Adjustable Stainless Steel Legs, standard on HDW-4 (excludes HDW-1R2, -2R2) | 200 |
| HDW-CASTER-2 | 2" Dia. Casters – all swivel, 2 lock – adds 2½" to height of unit, HDW-1, -2, -3 models only (excludes HDW-1R2, -2R2) | 246 |
| HDW-CASTER-3 | 3" Dia. Locking Casters – all swivel, all lock – adds 4¼" to height of unit, HDW-1, -2, -3 models only (excludes HDW-1R2, -2R2) | 246 |
| HDW-CASTER-5 | 5" Dia. Locking Casters – all swivel, all lock – adds 6¼" to height of unit (excludes HDW-1R2, -2R2) | 292 |
| HDW-SPILL | Water/Spillage Pan – one per drawer (excludes HDW-1R2, -2R2 and BIS Drawer, and OS-Pan Options) | 278 |
| HDW-SPLASH | Splash Baffle – one per drawer (excludes HDW-1R2, -2R2 and BIS Drawer, and OS-Pan Options) | 55 |

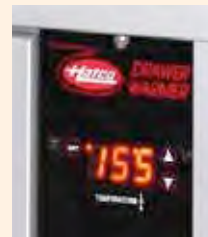
FOOD PANS AND TRIVETS – PAGE 193
COLORS AND FINISHES – INSIDE BACK COVER

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-SPLASH


HDW-TTC option
 Shown: Temperature adjustment and timer touchscreen control



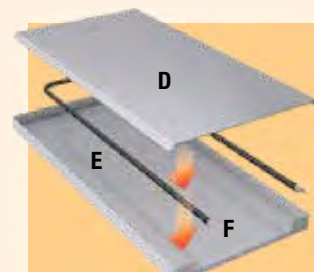
HDW-ITC option
 ITC – Digital temperature control



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 ¼" 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)

Merchandisers

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



GRPWS-4818T with base heat only
(signs not included) *pg. 122*



GRSDS-36D Dual slant shelf *pg. 124*



GR2SDS-48D *Designer* Merchandiser with
standard Black inset panels and corner
caps *pg. 126*



HZMS-36D in standard *Designer* Black and
optional Red LED accent lighting *pg. 129*



GR3SDS-39D in optional *Designer* Antique
Copper *pg. 131*



FSCDH-2PD in standard *Designer* Black,
sign holder (sign not included), 3-sided skirt,
perforated shelf, and Simulated Stone Night
Sky base. Also with accessory risers and food
pans *pg. 136*

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 configurations to showcase food in an easy pass-through display.

- Box stop doubles as the sign holder (signs not included), a standard feature (excluding base only unit)
- Ideal for holding boxed products for high volume applications like stadiums, schools, convenience stores and amusement parks
- Constructed of aluminum and stainless steel with tempered glass side panels (excluding base only unit)
- Separate power switch for each thermostatically-controlled shelf
- Incandescent lights with bright annealed reflectors illuminate the holding areas (excluding base only unit)



GRPWS-2424 with base heat only



GRPWS-2418D with base heat only (signs not included)

SLANT DISPLAY WARMERS WITH BASE HEAT ONLY

| Model | No. of Bulbs, Divider Rods | Dimensions (W x D x H) Height includes legs | Voltage Single Phase | Usable Heated Shelf Space (W x D) | Watts | Plug | Ship Weight | List Price |
|------------------------|----------------------------|--|-------------------------|---|-------|--------------|-------------|------------|
| Base Only | | | | | | | | |
| GRPWS-2424 | 0,5 | 22 $\frac{7}{8}$ " x 24 $\frac{1}{8}$ " x 10 $\frac{3}{8}$ " | 120 | 22 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 345 | NEMA 5-15P | 40 lbs. | \$2021 |
| GRPWS-3624 | 0,7 | 34 $\frac{7}{8}$ " x 24 $\frac{1}{8}$ " x 10 $\frac{3}{8}$ " | 120 | 34 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 505 | NEMA 5-15P | 45 lbs. | 2228 |
| GRPWS-4824 | 0,9 | 46 $\frac{7}{8}$ " x 24 $\frac{1}{8}$ " x 10 $\frac{3}{8}$ " | 120 | 46 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 660 | NEMA 5-15P | 60 lbs. | 2495 |
| Dual Shelf | | | | | | | | |
| GRPWS-2418D | 4,0 | 23 $\frac{7}{8}$ " x 20 $\frac{1}{8}$ " x 22 $\frac{5}{8}$ " | 120 | 22 $\frac{1}{2}$ " x 17 $\frac{3}{4}$ " | 960 | NEMA 5-15P | 76 lbs. | \$4033 |
| GRPWS-3618D | 6,0 | 35 $\frac{7}{8}$ " x 20 $\frac{1}{8}$ " x 22 $\frac{5}{8}$ " | 120 | 34 $\frac{1}{2}$ " x 17 $\frac{3}{4}$ " | 1440 | NEMA 5-15P | 91 lbs. | 4550 |
| GRPWS-4818D | 8,0 | 47 $\frac{7}{8}$ " x 20 $\frac{1}{8}$ " x 22 $\frac{5}{8}$ " | 120 | 46 $\frac{1}{2}$ " x 17 $\frac{3}{4}$ " | 1920 | NEMA 5-20P | 136 lbs. | 5050 |
| GRPWS-2424D | 4,0 | 23 $\frac{7}{8}$ " x 26 $\frac{1}{8}$ " x 23 $\frac{3}{8}$ " | 120 | 22 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 1200 | NEMA 5-15P | 108 lbs. | 4372 |
| GRPWS-3624D | 6,0 | 35 $\frac{7}{8}$ " x 26 $\frac{1}{8}$ " x 23 $\frac{3}{8}$ " | 120 | 34 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 1800 | NEMA 5-20P | 136 lbs. | 4968 |
| GRPWS-4824D | 8,0 | 47 $\frac{7}{8}$ " x 26 $\frac{1}{8}$ " x 23 $\frac{3}{8}$ " | 120/208-240 | 46 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 2390 | NEMA L14-20P | 177 lbs. | 5547 |
| Triple Shelf | | | | | | | | |
| GRPWS-2418T | 6,0 | 23 $\frac{7}{8}$ " x 20 $\frac{1}{8}$ " x 29 $\frac{3}{4}$ " | 120 | 22 $\frac{1}{2}$ " x 17 $\frac{3}{4}$ " | 1440 | NEMA 5-15P | 98 lbs. | \$5196 |
| GRPWS-3618T | 9,0 | 35 $\frac{7}{8}$ " x 20 $\frac{1}{8}$ " x 29 $\frac{3}{4}$ " | 120/208-240 | 34 $\frac{1}{2}$ " x 17 $\frac{3}{4}$ " | 2160 | NEMA L14-20P | 136 lbs. | 5955 |
| GRPWS-4818T | 12,0 | 47 $\frac{7}{8}$ " x 20 $\frac{1}{8}$ " x 29 $\frac{3}{4}$ " | 120/208-240 | 46 $\frac{1}{2}$ " x 17 $\frac{3}{4}$ " | 2880 | NEMA L14-20P | 175 lbs. | 6876 |
| GRPWS-2424T | 6,0 | 23 $\frac{7}{8}$ " x 26 $\frac{1}{8}$ " x 30 $\frac{3}{4}$ " | 120 | 22 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 1800 | NEMA 5-20P | 116 lbs. | 5682 |
| GRPWS-3624T | 9,0 | 35 $\frac{7}{8}$ " x 26 $\frac{1}{8}$ " x 30 $\frac{3}{4}$ " | 120/208-240 | 34 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 2700 | NEMA L14-20P | 167 lbs. | 6741 |
| GRPWS-4824T | 12,0 | 47 $\frac{7}{8}$ " x 26 $\frac{1}{8}$ " x 30 $\frac{3}{4}$ " | 120/208-240 | 46 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 3585 | NEMA L14-30P | 227 lbs. | 7606 |
| Quadruple Shelf | | | | | | | | |
| GRPWS-2418Q | 8,0 | 23 $\frac{7}{8}$ " x 20 $\frac{1}{8}$ " x 36 $\frac{3}{4}$ " | 120/208-240 | 22 $\frac{1}{2}$ " x 17 $\frac{3}{4}$ " | 1920 | NEMA L14-20P | 119 lbs. | \$6387 |
| GRPWS-3618Q | 12,0 | 35 $\frac{7}{8}$ " x 20 $\frac{1}{8}$ " x 36 $\frac{3}{4}$ " | 120/208-240 | 34 $\frac{1}{2}$ " x 17 $\frac{3}{4}$ " | 2880 | NEMA L14-20P | 157 lbs. | 7586 |
| GRPWS-4818Q | 16,0 | 47 $\frac{7}{8}$ " x 20 $\frac{1}{8}$ " x 36 $\frac{3}{4}$ " | 120/208-240 | 46 $\frac{1}{2}$ " x 17 $\frac{3}{4}$ " | 3840 | NEMA L14-20P | 214 lbs. | 8604 |
| GRPWS-2424Q | 8,0 | 23 $\frac{7}{8}$ " x 26 $\frac{1}{8}$ " x 37 $\frac{3}{8}$ " | 120/208-240 | 22 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 2400 | NEMA L14-20P | 151 lbs. | 7029 |
| GRPWS-3624Q | 12,0 | 35 $\frac{7}{8}$ " x 26 $\frac{1}{8}$ " x 37 $\frac{3}{8}$ " | 120/208-240 | 34 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 3600 | NEMA L14-20P | 214 lbs. | 8371 |
| GRPWS-4824Q | 16,0 | 47 $\frac{7}{8}$ " x 26 $\frac{1}{8}$ " x 37 $\frac{3}{8}$ " | 120/208-240 | 46 $\frac{1}{2}$ " x 23 $\frac{3}{4}$ " | 4780 | NEMA L14-30P | 277 lbs. | 9717 |

• Also available in 120/208-240V.

All Slant Models Feature:

Cord Location: Control side at right base corner.

OPTIONS (available at time of purchase only)

Designer Colors – Non-standard colors are non-returnable –
Stainless Steel Standard –

| | | |
|--------|---|-----------|
| RED | Warm Red | \$433 |
| BLACK | Black | 433 |
| GRAY | Gray Granite | 433 |
| WHITE | White Granite | 433 |
| NAVY | Navy Blue | 433 |
| GREEN | Hunter Green | 433 |
| COPPER | Antique Copper | 433 |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each \$59 |

COLORS AND FINISHES – INSIDE BACK COVER

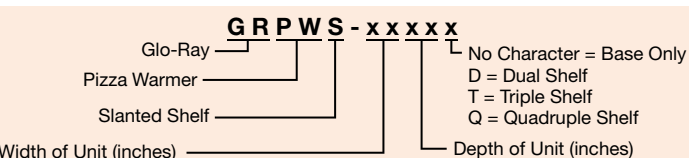
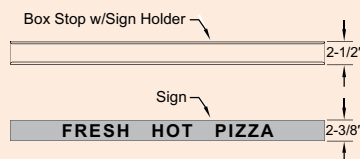
RECOMMENDED SIGN DIMENSIONS

- Excluding base only units -

GRPWS-24's: 22 $\frac{1}{4}$ " x 2 $\frac{3}{8}$ " x $\frac{1}{8}$ "

GRPWS-36's: 34 $\frac{1}{4}$ " x 2 $\frac{3}{8}$ " x $\frac{1}{8}$ "

GRPWS-48's: 46 $\frac{1}{4}$ " x 2 $\frac{3}{8}$ " x $\frac{1}{8}$ "



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 like popcorn on the top shelf and nachos, boxed pizza or wrapped food on the bottom
- 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



HIGH WATT MODELS: Top shelf overhead heat is designed to hold fries and sandwiches.

GRSDS/H-36D with slant and horizontal shelf and optional 15" clearance top shelf

SLANT/HORIZONTAL DISPLAY WARMERS – DUAL SHELVES

| Model | No. of Bulbs, Divider Rods | Dimensions W x D x H | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|----------------|-------------------------------|-------------------------|-------------------------|-------|--------------|-------------|---------------|
| GRSDS/H-30D | 4, 12 | 30" x 24¼" x 33½" | 120 | 1530 | NEMA 5-20P | 140 lbs. | \$6490 |
| GRSDS/H-36D | 4, 14 | 36" x 24¼" x 33½" | 120 | 1810 | NEMA 5-20P | 158 lbs. | 6849 |
| GRSDS/H-41D | 6, 16 | 41" x 24¼" x 33½" | 120/208-240 | 2120 | NEMA L14-20P | 178 lbs. | 7329 |
| GRSDS/H-30DHW* | 4, 12 | 30" x 24¼" x 33½" | 120/208-240 | 2450 | NEMA L14-20P | 140 lbs. | 6777 |
| GRSDS/H-36DHW* | 4, 14 | 36" x 24¼" x 33½" | 120/208-240 | 2910 | NEMA L14-20P | 158 lbs. | 7135 |
| GRSDS/H-41DHW* | 6, 16 | 41" x 24¼" x 33½" | 120/208-240 | 3360 | NEMA L14-20P | 178 lbs. | 7617 |

* High wattage on top shelf only.

All Slant/Horizontal Shelf Models Feature:

Cord Location – Back Counter Display Models: Control side at right base corner.

OPTIONS (available at time of purchase only)

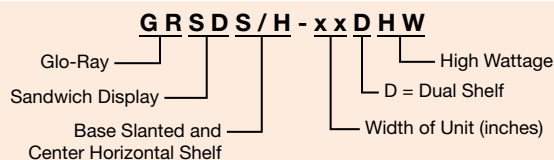
Designer Colors – Non-standard colors are non-returnable – Glossy Gray Standard –

| | | |
|----------------|--|----------------|
| RED | Warm Red | \$433 |
| BLACK | Black | 433 |
| GRAY | Gray Granite | 433 |
| WHITE | White Granite | 433 |
| NAVY | Navy Blue | 433 |
| GREEN | Hunter Green | 433 |
| COPPER | Antique Copper | 433 |
| 15SPACE | 15" clearance top shelf in lieu of standard 12" clearance (add 3" to height of unit) | \$127 |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each 59 |

COLORS AND FINISHES – INSIDE BACK COVER

ACCESSORIES (available for purchase at any time)

| | | |
|------------------|---|------------------|
| GRSDS-DIV | Additional Stainless Steel Divider Rods (Bottom shelf only) | each \$24 |
| GRSDH-DIV | Additional Stainless Steel Divider Rods (Top shelf only) | each 24 |



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.

- 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



GRSDS-30 with
accessory 4" legs



GRSDH-30D



GRSDS-36T
with optional
Designer color



Quick-Ship Model pages 194-195

HORIZONTAL MERCHANDISING 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 | 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. | \$2894 |
| GRSDH-30 | 2, 6 | 30" x 19½" x 12" | 120 | 28¾" x 16½" | 970 | NEMA 5-15P | 56 lbs. | 3154 |
| GRSDH-36 | 2, 7 | 36" x 19½" x 12" | 120 | 34¾" x 16½" | 1170 | NEMA 5-15P | 66 lbs. | 3417 |
| GRSDH-41 | 3, 8 | 41" x 19½" x 15" | 120 | 39¾" x 16½" | 1340 | NEMA 5-15P | 74 lbs. | 3721 |
| GRSDH-52 | 4, 10 | 52" x 19½" x 15" | 120 | 50¾" x 16½" | 1760 | NEMA 5-20P | 86 lbs. | 4344 |
| GRSDH-60 | 5, 12 | 60" x 19½" x 15" | 120/208-240 | 58¾" x 16½" | 2100 | NEMA L14-20P | 133 lbs. | 4895 |
| Dual Shelf | | | | | | | | |
| GRSDH-24D | 4, 10 | 24" x 19½" x 25¾" | 120 | 22¾" x 16½" | 1660 | NEMA 5-20P | 88 lbs. | \$5074 |
| GRSDH-30D* | 4, 12 | 30" x 19½" x 28¾" | 120 | 28¾" x 16½" | 1920 | NEMA 5-20P | 100 lbs. | 5263 |
| GRSDH-36D | 4, 14 | 36" x 19½" x 25¾" | 120/208-240 | 34¾" x 16½" | 2340 | NEMA L14-20P | 120 lbs. | 5572 |
| GRSDH-41D | 6, 16 | 41" x 19½" x 25¾" | 120/208-240 | 39¾" x 16½" | 2680 | NEMA L14-20P | 137 lbs. | 5921 |
| GRSDH-52D | 8, 20 | 52" x 19½" x 25¾" | 120/208-240 | 50¾" x 16½" | 3520 | NEMA L14-20P | 172 lbs. | 6822 |
| GRSDH-60D* | 10, 24 | 60" x 19½" x 28¾" | 120/208-240 | 58¾" x 16½" | 4200 | NEMA L14-30P | 197 lbs. | 7518 |

SLANT MERCHANDISING WARMERS

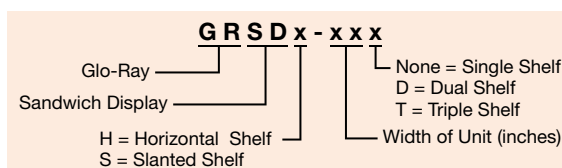
| Model | No. of Bulbs, Divider Rods | Dimensions (W x D x H) <i>Height includes legs</i> | Voltage | Usable Heated Shelf Space (W x D) | Watts | Plug | Ship Weight | List Price |
|---------------------|-------------------------------|---|-------------|--------------------------------------|-------|--------------|----------------|------------|
| Single Shelf | | | | | | | | |
| ✓ GRSDS-24 | 2, 5 | 24" x 24¼" x 18½" | 120 | 22½" x 21" | 695 | NEMA 5-15P | 80 lbs. | \$3467 |
| GRSDS-30 | 2, 6 | 30" x 24¼" x 18½" | 120 | 28½" x 21" | 790 | NEMA 5-15P | 80 lbs. | 3732 |
| GRSDS-36 | 2, 7 | 36" x 24¼" x 21½" | 120 | 34½" x 21" | 935 | NEMA 5-15P | 92 lbs. | 4018 |
| GRSDS-41 | 3, 8 | 41" x 24¼" x 21½" | 120 | 39½" x 21" | 1090 | NEMA 5-15P | 96 lbs. | 4314 |
| GRSDS-52 | 4, 10 | 52" x 24¼" x 21½" | 120 | 50½" x 21" | 1400 | NEMA 5-15P | 110 lbs. | 4949 |
| GRSDS-60 | 5, 12 | 60" x 24¼" x 21½" | 120 | 58½" x 21" | 1715 | NEMA 5-20P | 167 lbs. | 5347 |
| Dual Shelf | | | | | | | | |
| GRSDS-24D | 4, 10 | 24" x 24¼" x 32¾" | 120 | 22½" x 21" | 1355 | NEMA 5-15P | 115 lbs. | \$5438 |
| GRSDS-30D | 4, 12 | 30" x 24¼" x 32¾" | 120 | 28½" x 21" | 1530 | NEMA 5-20P | 140 lbs. | 5771 |
| ✓ GRSDS-36D | 4, 14 | 36" x 24¼" x 32¾" | 120 | 34½" x 21" | 1810 | NEMA 5-20P | 160 lbs. | 6147 |
| GRSDS-41D | 6, 16 | 41" x 24¼" x 32¾" | 120/208-240 | 39½" x 21" | 2120 | NEMA L14-20P | 180 lbs. | 6610 |
| GRSDS-52D | 8, 20 | 52" x 24¼" x 32¾" | 120/208-240 | 50½" x 21" | 2725 | NEMA L14-20P | 215 lbs. | 7679 |
| GRSDS-60D | 10, 24 | 60" x 24¼" x 32¾" | 120/208-240 | 58½" x 21" | 3340 | NEMA L14-20P | 238 lbs. | 8156 |
| Triple Shelf | | | | | | | | |
| GRSDS-36T | 6, 21 | 35¾" x 24¼" x 43¾" | 120/208-240 | 34½" x 21" | 2685 | NEMA L14-20P | 219 lbs. | \$7532 |

* includes external fuse box on top of unit.

All Merchandising Warmer Models Feature:

Cord Location: Horizontal Models: Left rear corner toward server side.

Slant Models: Control side at right base corner.



OPTIONS AND ACCESSORIES – PAGE 125



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 | \$317 |
| ITC-D | Indicating Temperature Control (LED) for dual shelf | 545 |
| SSEND | Stainless Steel End Panels in lieu of Glass End Panels | per shelf 44 |
| 5" Sneeze Guard (GRSDS one side, GRSDH two sides) – | | |
| GRSD24BP | 24" wide models | per shelf \$144 |
| GRSD30BP | 30" wide models | per shelf 172 |
| GRSD36BP | 36" wide models | per shelf 201 |
| GRSD41BP | 41" wide models | per shelf 229 |
| GRSD52BP | 52" wide models | per shelf 259 |
| GRSD60BP | 60" wide models | per shelf 369 |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each \$59 |
| GRSDFLIPLOCK1 | Flip-Up Door Locking Plate (for GRSDS, GRSDS-xxD, and GRSDS-xxT 24" to 41" wide models) | per shelf 15 |
| GRSDFLIPLOCK2 | Flip-up Door Locking Plates (for GRSDS and GRSDS-xxD 52" to 60" wide models) | per shelf 41 |

Display Sign Holder (Signs not included) – Color Matches Unit Color – Top or Intermediate Shelf (Slant or Horizontal models) –

| | | |
|--------------|---|------------|
| GRSDS-24SIGN | 24" width. Requires 22 $\frac{5}{8}$ "W x 3 $\frac{3}{8}$ "H x $\frac{1}{16}$ "D sign | each \$ 83 |
| GRSDS-30SIGN | 30" width. Requires 28 $\frac{5}{8}$ "W x 3 $\frac{3}{8}$ "H x $\frac{1}{16}$ "D sign | each 83 |
| GRSDS-36SIGN | 36" width. Requires 34 $\frac{5}{8}$ "W x 3 $\frac{3}{8}$ "H x $\frac{1}{16}$ "D sign | each 101 |
| GRSDS-41SIGN | 41" width. Requires 39 $\frac{5}{8}$ "W x 3 $\frac{3}{8}$ "H x $\frac{1}{16}$ "D sign | each 101 |
| GRSDS-52SIGN | 52" width. Requires 50 $\frac{5}{8}$ "W x 3 $\frac{3}{8}$ "H x $\frac{1}{16}$ "D sign | each 117 |
| GRSDS-60SIGN | 60" width. Requires 58 $\frac{5}{8}$ "W x 3 $\frac{3}{8}$ "H x $\frac{1}{16}$ "D sign | each 117 |

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) | Set of 4 \$56 |
|--------|---|---------------|

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 shelf \$263 |
| SDS30FLIP | 30" wide models | per shelf 263 |
| SDS36FLIP | 36" wide models | per shelf 263 |
| SDS41FLIP | 41" wide models | per shelf 263 |
| SDS52FLIP | 52" wide models, split doors | per shelf 447 |
| SDS60FLIP | 60" wide models, split doors | per shelf 447 |

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 \$263 |
| GRSDH30FLIP | 30" wide models | per shelf 263 |
| GRSDH36FLIP | 36" wide models | per shelf 263 |
| GRSDH41FLIP | 41" wide models | per shelf 263 |
| GRSDH52FLIP | 52" wide models, split doors | per shelf 447 |
| GRSDH60FLIP | 60" wide models, split doors | per shelf 447 |
| GRSDH-DIV | Additional Stainless Steel Divider Rods – Horizontal model | each \$24 |
| GRSDS-DIV | Additional Stainless Steel Divider Rods – Slant model | each 24 |

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 | \$433 |
| BLACK | Black | 433 |
| GRAY | Gray Granite | 433 |
| WHITE | White Granite | 433 |
| NAVY | Navy Blue | 433 |
| GREEN | Hunter Green | 433 |
| COPPER | Antique Copper | 433 |

COLORS AND FINISHES – INSIDE BACK COVER

SDS24FLIP shown with brackets for retrofit

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.

- 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 color inset panels and accessory flip-up plexi-glass door

NOTE: Designer Series width dimensions are 6¼" greater than the number listed in model.

DESIGNER HORIZONTAL DISPLAY 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 | Ship Weight | List Price |
|---------------------|----------------------------|--|-------------|-----------------------------------|-------|--------------|-------------|------------|
| Single Shelf | | | | | | | | |
| GR2SDH-24 | 2, 5 | 30¼" x 27" x 18½" | 120 | 23⅞" x 22" | 820 | NEMA 5-15P | 87 lbs. | \$3831 |
| GR2SDH-30 | 2, 6 | 36¼" x 27" x 18½" | 120 | 29⅞" x 22" | 1020 | NEMA 5-15P | 120 lbs. | 4126 |
| GR2SDH-36 | 2, 7 | 42¼" x 27" x 18½" | 120 | 35⅞" x 22" | 1220 | NEMA 5-15P | 129 lbs. | 4431 |
| GR2SDH-42 | 4, 8 | 48¼" x 27" x 18½" | 120 | 41⅞" x 22" | 1490 | NEMA 5-20P | 138 lbs. | 4914 |
| GR2SDH-48 | 4, 9 | 54¼" x 27" x 18½" | 120 | 47⅞" x 22" | 1690 | NEMA 5-20P | 160 lbs. | 5401 |
| GR2SDH-54 | 4, 10 | 60¼" x 27" x 18½" | 120 | 53⅞" x 22" | 1890 | NEMA 5-20P | 172 lbs. | 5895 |
| GR2SDH-60 | 6, 12 | 66¼" x 27" x 18½" | 120 | 59⅞" x 22" | 2210 | NEMA 5-30P | 200 lbs. | 6351 |
| Dual Shelf | | | | | | | | |
| GR2SDH-24D | 4, 10 | 30¼" x 27" x 29" | 120 | 23⅞" x 22" | 1640 | NEMA 5-20P | 125 lbs. | \$6341 |
| GR2SDH-30D | 4, 12 | 36¼" x 27" x 29" | 120/208-240 | 29⅞" x 22" | 2040 | NEMA L14-20P | 158 lbs. | 6708 |
| GR2SDH-36D | 4, 14 | 42¼" x 27" x 29" | 120/208-240 | 35⅞" x 22" | 2440 | NEMA L14-20P | 205 lbs. | 7046 |
| GR2SDH-42D | 8, 16 | 48¼" x 27" x 29" | 120/208-240 | 41⅞" x 22" | 2980 | NEMA L14-20P | 225 lbs. | 7728 |
| GR2SDH-48D | 8, 18 | 54¼" x 27" x 29" | 120/208-240 | 47⅞" x 22" | 3380 | NEMA L14-20P | 254 lbs. | 8395 |
| GR2SDH-54D | 8, 20 | 60¼" x 27" x 29" | 120/208-240 | 53⅞" x 22" | 3780 | NEMA L14-20P | 274 lbs. | 9077 |
| GR2SDH-60D | 12, 24 | 66¼" x 27" x 29" | 120/208-240 | 59⅞" x 22" | 4420 | NEMA L14-30P | 328 lbs. | 9724 |

DESIGNER SLANT DISPLAY WARMERS

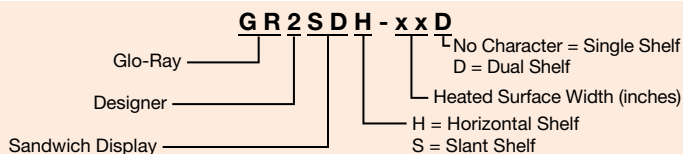
| Model* | No. of Bulbs, Divider Rods | Dimensions W x D x H (Height includes legs) | Voltage | Usable Heated Shelf Space (W x D) | Watts | Plug | Ship Weight | List Price |
|---------------------|----------------------------|--|-------------|-----------------------------------|-------|--------------|-------------|------------|
| Single Shelf | | | | | | | | |
| GR2SDS-24 | 2, 5 | 30¼" x 26¾" x 22⅞" | 120 | 23⅞" x 22" | 820 | NEMA 5-15P | 102 lbs. | \$4142 |
| GR2SDS-30 | 2, 6 | 36¼" x 26¾" x 22⅞" | 120 | 29⅞" x 22" | 1020 | NEMA 5-15P | 110 lbs. | 4372 |
| GR2SDS-36 | 2, 7 | 42¼" x 26¾" x 22⅞" | 120 | 35⅞" x 22" | 1220 | NEMA 5-15P | 136 lbs. | 4756 |
| GR2SDS-42 | 4, 8 | 48¼" x 26¾" x 22⅞" | 120 | 41⅞" x 22" | 1490 | NEMA 5-20P | 155 lbs. | 5238 |
| GR2SDS-48 | 4, 9 | 54¼" x 26¾" x 22⅞" | 120 | 47⅞" x 22" | 1690 | NEMA 5-20P | 164 lbs. | 5713 |
| GR2SDS-54 | 4, 10 | 60¼" x 26¾" x 22⅞" | 120 | 53⅞" x 22" | 1890 | NEMA 5-20P | 182 lbs. | 6196 |
| GR2SDS-60 | 6, 12 | 66¼" x 26¾" x 22⅞" | 120 | 59⅞" x 22" | 2210 | NEMA 5-30P | 202 lbs. | 6640 |
| Dual Shelf | | | | | | | | |
| GR2SDS-24D | 4, 10 | 30¼" x 26¾" x 33⅞" | 120 | 23⅞" x 22" | 1640 | NEMA 5-20P | 160 lbs. | \$ 6456 |
| GR2SDS-30D | 4, 12 | 36¼" x 26¾" x 33⅞" | 120/208-240 | 29⅞" x 22" | 2040 | NEMA L14-20P | 184 lbs. | 6913 |
| GR2SDS-36D | 4, 14 | 42¼" x 26¾" x 33⅞" | 120/208-240 | 35⅞" x 22" | 2440 | NEMA L14-20P | 200 lbs. | 7351 |
| GR2SDS-42D | 8, 16 | 48¼" x 26¾" x 33⅞" | 120/208-240 | 41⅞" x 22" | 2980 | NEMA L14-20P | 218 lbs. | 8031 |
| GR2SDS-48D | 8, 18 | 54¼" x 26¾" x 33⅞" | 120/208-240 | 47⅞" x 22" | 3380 | NEMA L14-20P | 255 lbs. | 8697 |
| GR2SDS-54D | 8, 20 | 60¼" x 26¾" x 33⅞" | 120/208-240 | 53⅞" x 22" | 3780 | NEMA L14-20P | 265 lbs. | 9374 |
| GR2SDS-60D | 12, 24 | 66¼" x 26¾" x 33⅞" | 120/208-240 | 59⅞" x 22" | 4420 | NEMA L14-30P | 296 lbs. | 10023 |

* When no color is specified, color inset panels and corner caps will be Black.

All Designer Models Feature:

Cord Location: Back center of base on control side.

OPTIONS AND ACCESSORIES – PAGE 127





OPTIONS (available at time of purchase only)

Designer Corner Caps –

| | | |
|---------------|-----------------------|------------------|
| BLACK | Black Corner Caps | Standard |
| DKGRAY | Dark Gray Corner Caps | No Charge |

5" Sneeze Guard – Customer side only on Slant models –

| | | |
|------------------|--------------------------------|------------------------|
| GR2SD24BP | 30 $\frac{1}{4}$ " wide models | per shelf \$119 |
| GR2SD30BP | 36 $\frac{1}{4}$ " wide models | per shelf 147 |
| GR2SD36BP | 42 $\frac{1}{4}$ " wide models | per shelf 178 |
| GR2SD42BP | 48 $\frac{1}{4}$ " wide models | per shelf 208 |
| GR2SD48BP | 54 $\frac{1}{4}$ " wide models | per shelf 237 |
| GR2SD54BP | 60 $\frac{1}{4}$ " wide models | per shelf 267 |
| GR2SD60BP | 66 $\frac{1}{4}$ " wide models | per shelf 296 |

Plexi-Glass Flip-up Doors – on Control or Customer Side –

| | | |
|-------------------|--|------------------------|
| 2SDS24FLIP | 30 $\frac{1}{4}$ " wide models | per shelf \$195 |
| 2SDS30FLIP | 36 $\frac{1}{4}$ " wide models | per shelf 224 |
| 2SDS36FLIP | 42 $\frac{1}{4}$ " wide models | per shelf 254 |
| 2SDS42FLIP | 48 $\frac{1}{4}$ " wide models | per shelf 282 |
| 2SDS48FLIP | 54 $\frac{1}{4}$ " wide models - split doors | per shelf 336 |
| 2SDS54FLIP | 60 $\frac{1}{4}$ " wide models - split doors | per shelf 394 |
| 2SDS60FLIP | 66 $\frac{1}{4}$ " wide models - split doors | per shelf 451 |

2SDHFRTGLS Front Glass in lieu of Channel Dividers and Divider Rods.

Cannot have Sneeze Guards or Flip-Up Doors (GR2SDH series only) **per shelf \$108**

HAL 60 Watt Halogen Bulb in lieu of Standard Display Light **each 59**

SS-ITC Indicating Temperature Control (LED) for single shelf (adds 1 $\frac{1}{8}$ " to Horizontal model depth and 1 $\frac{1}{4}$ " to Slant model depth) **317**

DS-ITC Indicating Temperature Control (LED) for dual shelf (adds 1 $\frac{1}{8}$ " to Horizontal model depth and 1 $\frac{1}{4}$ " to Slant model depth) **547**

ACCESSORIES (available for purchase at any time)

| | | |
|----------------|---|------------------|
| 2SD-DIV | Additional Stainless Steel Divider Rods | each \$24 |
|----------------|---|------------------|

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 –

| | | |
|---------------|----------------|--------------|
| RED | Warm Red | \$433 |
| BLACK | Black | 433 |
| GRAY | Gray Granite | 433 |
| WHITE | White Granite | 433 |
| NAVY | Navy Blue | 433 |
| GREEN | Hunter Green | 433 |
| COPPER | Antique Copper | 433 |

Designer Inset Panel Colors –

Non-standard colors are non-returnable –

| | | |
|---------------|----------------|------------------|
| RED | Warm Red | No Charge |
| BLACK | Black | Standard |
| 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 new 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

- An optional Indicating Temperature Control (ITC) enhances accurate control of temperature



HXMS-36D
in standard
Designer Black

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 | Plugs | Ship Weight* | List Price |
|--------------------------------|--------------|--|----------------------------|-------------|-------|------|--------------|--------------|------------|
| Horizontal Single Shelf | | | | | | | | | |
| HXMH-24 | 5 | 28" x 28½" x 21⅝" | 22¾" x 21¾" | 120 | 700 | 5.8 | NEMA 5-15P | 120 lbs. | \$4058 |
| HXMH-30 | 6 | 34" x 28½" x 21⅝" | 28¾" x 21¾" | 120 | 900 | 7.5 | NEMA 5-15P | 133 lbs. | 4350 |
| HXMH-36 | 7 | 40" x 28½" x 21⅝" | 34¾" x 21¾" | 120 | 1100 | 9.2 | NEMA 5-15P | 145 lbs. | 4646 |
| HXMH-42 | 8 | 46" x 28½" x 21⅝" | 40¾" x 21¾" | 120 | 1200 | 10.0 | NEMA 5-15P | 161 lbs. | 5131 |
| HXMH-48 | 9 | 52" x 28½" x 21⅝" | 46¾" x 21¾" | 120 | 1450 | 12.1 | NEMA 5-20P | 190 lbs. | 5612 |
| HXMH-54 | 10 | 58" x 28½" x 21⅝" | 52¾" x 21¾" | 120 | 1650 | 13.8 | NEMA 5-20P | 205 lbs. | 6091 |
| HXMH-60 | 12 | 64" x 28½" x 21⅝" | 58¾" x 21¾" | 120 | 1850 | 15.4 | NEMA 5-20P | 230 lbs. | 6535 |
| Horizontal Dual Shelf | | | | | | | | | |
| HXMH-24D | 10 | 28" x 28½" x 32⅞" | 22¾" x 21¾" | 120 | 1400 | 11.7 | NEMA 5-15P | 160 lbs. | \$6608 |
| HXMH-30D | 12 | 34" x 28½" x 32⅞" | 28¾" x 21¾" | 120/208-240 | 1800 | 7.5 | NEMA L14-20P | 185 lbs. | 7067 |
| HXMH-36D | 14 | 40" x 28½" x 32⅞" | 34¾" x 21¾" | 120/208-240 | 2200 | 9.2 | NEMA L14-20P | 205 lbs. | 7392 |
| HXMH-42D | 16 | 46" x 28½" x 32⅞" | 40¾" x 21¾" | 120/208-240 | 2400 | 10.0 | NEMA L14-20P | 220 lbs. | 8065 |
| HXMH-48D | 18 | 52" x 28½" x 32⅞" | 46¾" x 21¾" | 120/208-240 | 2900 | 12.1 | NEMA L14-20P | 244 lbs. | 8721 |
| HXMH-54D | 20 | 58" x 28½" x 32⅞" | 52¾" x 21¾" | 120/208-240 | 3300 | 13.8 | NEMA L14-20P | 271 lbs. | 9383 |
| HXMH-60D | 24 | 64" x 28½" x 32⅞" | 58¾" x 21¾" | 120/208-240 | 3700 | 15.4 | NEMA L14-20P | 300 lbs. | 10003 |

SLANT HEATED LED MERCHANDISING WARMERS

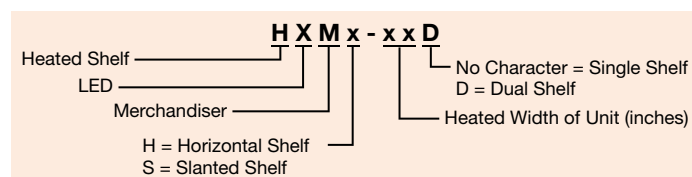
| Model | Divider Rods | Dimensions (W x D x H) Height includes legs | Heated Shelf Space (W x D) | Voltage | Watts | Amps | Plugs | Ship Weight* | List Price |
|---------------------------|--------------|--|----------------------------|-------------|-------|------|--------------|--------------|------------|
| Slant Single Shelf | | | | | | | | | |
| HXMS-24 | 5 | 28" x 28½" x 21¼" | 22¾" x 21¾" | 120 | 700 | 5.8 | NEMA 5-15P | 112 lbs. | \$4222 |
| HXMS-30 | 6 | 34" x 28½" x 21¼" | 28¾" x 21¾" | 120 | 900 | 7.5 | NEMA 5-15P | 133 lbs. | 4455 |
| HXMS-36 | 7 | 40" x 28½" x 21¼" | 34¾" x 21¾" | 120 | 1100 | 9.2 | NEMA 5-15P | 150 lbs. | 4846 |
| HXMS-42 | 8 | 46" x 28½" x 21¼" | 40¾" x 21¾" | 120 | 1200 | 10.0 | NEMA 5-15P | 161 lbs. | 5337 |
| HXMS-48 | 9 | 52" x 28½" x 21¼" | 46¾" x 21¾" | 120 | 1450 | 12.1 | NEMA 5-20P | 188 lbs. | 5819 |
| HXMS-54 | 10 | 58" x 28½" x 21¼" | 52¾" x 21¾" | 120 | 1650 | 13.8 | NEMA 5-20P | 205 lbs. | 6313 |
| HXMS-60 | 12 | 64" x 28½" x 21¼" | 58¾" x 21¾" | 120 | 1850 | 15.4 | NEMA 5-20P | 205 lbs. | 6764 |
| Slant Dual Shelf | | | | | | | | | |
| HXMS-24D | 10 | 28" x 28½" x 32¾" | 22¾" x 21¾" | 120 | 1400 | 11.7 | NEMA 5-15P | 160 lbs. | \$ 6608 |
| HXMS-30D | 12 | 34" x 28½" x 32¾" | 28¾" x 21¾" | 120/208-240 | 1800 | 7.5 | NEMA L14-20P | 187 lbs. | 7067 |
| HXMS-36D | 14 | 40" x 28½" x 32¾" | 34¾" x 21¾" | 120/208-240 | 2200 | 9.2 | NEMA L14-20P | 208 lbs. | 7491 |
| HXMS-42D | 16 | 46" x 28½" x 32¾" | 40¾" x 21¾" | 120/208-240 | 2400 | 10.0 | NEMA L14-20P | 232 lbs. | 8183 |
| HXMS-48D | 18 | 52" x 28½" x 32¾" | 46¾" x 21¾" | 120/208-240 | 2900 | 12.1 | NEMA L14-20P | 245 lbs. | 8863 |
| HXMS-54D | 20 | 58" x 28½" x 32¾" | 52¾" x 21¾" | 120/208-240 | 3300 | 13.8 | NEMA L14-20P | 270 lbs. | 9553 |
| HXMS-60D | 24 | 64" x 28½" x 32¾" | 58¾" x 21¾" | 120/208-240 | 3700 | 15.4 | NEMA L14-20P | 391 lbs. | 10210 |

* Shipping weights are approximate.

All Heated LED Merchandising Warmer Models Feature:

Cord Location: Back center of base, on left side of control box.

OPTIONS AND ACCESSORIES – PAGE 130



Heated Zone Merchandisers

The new 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 new 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



HZMH-24 in standard Designer Black

HORIZONTAL HEATED ZONE MERCHANDISING WARMERS

| Model | Zones per Shelf | Divider Rods | Dimensions (W x D x H) <i>Height includes legs</i> | Usable Heated Surface per Zone (W x D) | Voltage Single Phase | Watts | Plug | Shipping Weight | List Price |
|--------------------------------|-----------------|--------------|---|--|-------------------------|-------|--------------|-----------------|------------|
| Horizontal Single Shelf | | | | | | | | | |
| HZMH-24 | 2 | 3 | 28" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{8}$ " | 20" x 21 $\frac{3}{4}$ " | 120 | 750 | NEMA 5-15P | 125 lbs | \$5271 |
| HZMH-30 | 4 | 4 | 34" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{8}$ " | 12 $\frac{3}{8}$ " x 21 $\frac{3}{4}$ " | 120 | 1350 | NEMA 5-15P | 141 lbs | 5645 |
| HZMH-36 | 4 | 4 | 40" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{8}$ " | 15 $\frac{5}{8}$ " x 21 $\frac{3}{4}$ " | 120 | 1400 | NEMA 5-15P | 159 lbs | 6023 |
| HZMH-42 | 4 | 6 | 46" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{8}$ " | 18 $\frac{3}{8}$ " x 21 $\frac{3}{4}$ " | 120 | 1450 | NEMA 5-20P | 172 lbs | 6635 |
| HZMH-48 | 4 | 6 | 52" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{8}$ " | 21 $\frac{1}{8}$ " x 21 $\frac{3}{4}$ " | 120 | 1500 | NEMA 5-20P | 182 lbs | 7247 |
| HZMH-54 | 6 | 6 | 58" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{8}$ " | 15 $\frac{1}{16}$ " x 21 $\frac{3}{4}$ " | 120 | 2100 | NEMA 5-30P | 202 lbs | 7865 |
| HZMH-60 | 6 | 9 | 64" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{8}$ " | 17 $\frac{1}{16}$ " x 21 $\frac{3}{4}$ " | 120 | 2150 | NEMA 5-30P | 216 lbs | 8442 |
| Horizontal Dual Shelf | | | | | | | | | |
| HZMH-24D | 2 | 6 | 28" x 28 $\frac{1}{8}$ " x 32 $\frac{1}{2}$ " | 20" x 21 $\frac{3}{4}$ " | 120 | 1500 | NEMA 5-20P | 176 lbs | \$ 8758 |
| HZMH-30D | 4 | 8 | 34" x 28 $\frac{1}{8}$ " x 32 $\frac{1}{2}$ " | 12 $\frac{3}{8}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 2700 | NEMA L14-20P | 204 lbs | 9218 |
| HZMH-36D | 4 | 8 | 40" x 28 $\frac{1}{8}$ " x 32 $\frac{1}{2}$ " | 15 $\frac{5}{8}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 2800 | NEMA L14-20P | 228 lbs | 9645 |
| HZMH-42D | 4 | 12 | 46" x 28 $\frac{1}{8}$ " x 32 $\frac{1}{2}$ " | 18 $\frac{3}{8}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 2900 | NEMA L14-20P | 246 lbs | 10501 |
| HZMH-48D | 4 | 12 | 52" x 28 $\frac{1}{8}$ " x 32 $\frac{1}{2}$ " | 21 $\frac{1}{8}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 3000 | NEMA L14-20P | 265 lbs | 11341 |
| HZMH-54D | 6 | 12 | 58" x 28 $\frac{1}{8}$ " x 32 $\frac{1}{2}$ " | 15 $\frac{1}{16}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 4200 | NEMA L14-30P | 308 lbs | 12196 |
| HZMH-60D | 6 | 18 | 64" x 28 $\frac{1}{8}$ " x 32 $\frac{1}{2}$ " | 17 $\frac{1}{16}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 4300 | NEMA L14-30P | 331 lbs | 13014 |

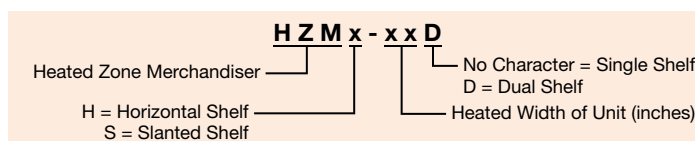
SLANT HEATED ZONE MERCHANDISING WARMERS

| Model | Zones per Shelf | Divider Rods | Dimensions (W x D x H) <i>Height includes legs</i> | Usable Heated Surface per Zone (W x D) | Voltage Single Phase | Watts | Plug | Shipping Weight | List Price |
|---------------------------|-----------------|--------------|---|--|-------------------------|-------|--------------|-----------------|------------|
| Slant Single Shelf | | | | | | | | | |
| HZMS-24 | 2 | 3 | 28" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{4}$ " | 20" x 21 $\frac{3}{4}$ " | 120 | 750 | NEMA 5-15P | 120 lbs | \$5712 |
| HZMS-30 | 4 | 4 | 34" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{4}$ " | 12 $\frac{3}{8}$ " x 21 $\frac{3}{4}$ " | 120 | 1350 | NEMA 5-15P | 145 lbs | 6001 |
| HZMS-36 | 4 | 4 | 40" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{4}$ " | 15 $\frac{5}{8}$ " x 21 $\frac{3}{4}$ " | 120 | 1400 | NEMA 5-15P | 159 lbs | 6491 |
| HZMS-42 | 4 | 6 | 46" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{4}$ " | 18 $\frac{3}{8}$ " x 21 $\frac{3}{4}$ " | 120 | 1450 | NEMA 5-20P | 172 lbs | 7103 |
| HZMS-48 | 4 | 6 | 52" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{4}$ " | 21 $\frac{1}{8}$ " x 21 $\frac{3}{4}$ " | 120 | 1500 | NEMA 5-20P | 187 lbs | 7703 |
| HZMS-54 | 6 | 6 | 58" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{4}$ " | 15 $\frac{1}{16}$ " x 21 $\frac{3}{4}$ " | 120 | 2100 | NEMA 5-30P | 202 lbs | 8318 |
| HZMS-60 | 6 | 9 | 64" x 28 $\frac{1}{8}$ " x 21 $\frac{1}{4}$ " | 17 $\frac{1}{16}$ " x 21 $\frac{3}{4}$ " | 120 | 2150 | NEMA 5-30P | 216 lbs | 8882 |
| Slant Dual Shelf | | | | | | | | | |
| HZMS-24D | 2 | 6 | 28" x 28 $\frac{1}{8}$ " x 32 $\frac{3}{4}$ " | 20" x 21 $\frac{3}{4}$ " | 120 | 1500 | NEMA 5-20P | 176 lbs | \$ 8972 |
| HZMS-30D | 4 | 8 | 34" x 28 $\frac{1}{8}$ " x 32 $\frac{3}{4}$ " | 12 $\frac{3}{8}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 2700 | NEMA L14-20P | 209 lbs | 9554 |
| HZMS-36D | 4 | 8 | 40" x 28 $\frac{1}{8}$ " x 32 $\frac{3}{4}$ " | 15 $\frac{5}{8}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 2800 | NEMA L14-20P | 223 lbs | 10112 |
| HZMS-42D | 4 | 12 | 46" x 28 $\frac{1}{8}$ " x 32 $\frac{3}{4}$ " | 18 $\frac{3}{8}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 2900 | NEMA L14-20P | 248 lbs | 10978 |
| HZMS-48D | 4 | 12 | 52" x 28 $\frac{1}{8}$ " x 32 $\frac{3}{4}$ " | 21 $\frac{1}{8}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 3000 | NEMA L14-20P | 263 lbs | 11878 |
| HZMS-54D | 6 | 12 | 58" x 28 $\frac{1}{8}$ " x 32 $\frac{3}{4}$ " | 15 $\frac{1}{16}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 4200 | NEMA L14-30P | 298 lbs | 12683 |
| HZMS-60D | 6 | 18 | 64" x 28 $\frac{1}{8}$ " x 32 $\frac{3}{4}$ " | 17 $\frac{1}{16}$ " x 21 $\frac{3}{4}$ " | 120/208-240 | 4300 | NEMA L14-30P | 332 lbs | 13505 |

All Heated Zone Merchandising Warmer Models Feature:

Cord Location: Back center of base, on left side of control box.

OPTIONS AND ACCESSORIES – PAGE 130





HZMS-48D in standard *Designer Black* with optional LED accent lighting in support posts

OPTIONS (available at time of purchase only)

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

| | | |
|--------|----------------|----------|
| RED | Warm Red | \$433 |
| BLACK | Black | Standard |
| GRAY | Gray Granite | 433 |
| WHITE | White Granite | 433 |
| NAVY | Navy Blue | 433 |
| GREEN | Hunter Green | 433 |
| COPPER | Antique Copper | 433 |

| | | |
|--------|--|-------|
| HZM-LP | Red LED Accent Lighting in support post (HXM and HZM models) | \$624 |
|--------|--|-------|

Wire Guards – Single shelf, Slant and Horizontal models – HZM models only –

| | | |
|----------------------|---|-------|
| HZMWG-24 | Wire Guard on -24 models | \$ 72 |
| HZMWG-30 -36 -42 -48 | Wire Guard on -30, -36, -42 or -48 models | 144 |
| HZMWG-54 -60 | Wire Guard on -54 or -60 models | 215 |

Wire Guards – Dual shelf, Slant and Horizontal models – HZM models only –

| | | |
|--------------------------|---|-------|
| HZMWG-24D | Wire Guard on -24D Models | \$144 |
| HZMWG-30D -36D -42D -48D | Wire Guard on -30D, -36D, -42D or -48D Models | 287 |
| HZMWG-54D -60D | Wire Guard on -54D or -60D Models | 431 |

| | | |
|--------|---|-------|
| SS-ITC | Indicating Temperature Control (LED) for single shelf (for HXM models only) | \$317 |
| DS-ITC | Indicating Temperature Control (LED) for dual shelf (for HXM models only) | 545 |

Sneeze Guards – HXM and HZM models – Not compatible with Flip-Up Doors in same opening –

| | | |
|---------|--|-----------------|
| HZM24BP | 5" Sneeze Guard on Customer Side on -24 models | per shelf \$229 |
| HZM30BP | 5" Sneeze Guard on Customer Side on -30 models | per shelf 249 |
| HZM36BP | 5" Sneeze Guard on Customer Side on -36 models | per shelf 269 |
| HZM42BP | 5" Sneeze Guard on Customer Side on -42 models | per shelf 296 |
| HZM48BP | 5" Sneeze Guard on Customer Side on -48 models | per shelf 323 |
| HZM54BP | 5" Sneeze Guard on Customer Side on -54 models | per shelf 353 |
| HZM60BP | 5" Sneeze Guard on Customer Side on -60 models | per shelf 382 |

Flip-Up Doors – HXM and HZM models – Not compatible with Sneeze Guards in same opening, one side only –

| | | |
|-----------|---|-----------------|
| HZM24FLIP | Plexi-Glass Flip-up Doors on Control or Customer side on -24 models | per shelf \$231 |
| HZM30FLIP | Plexi-Glass Flip-up Doors on Control or Customer side on -30 models | per shelf 250 |
| HZM36FLIP | Plexi-Glass Flip-up Doors on Control or Customer side on -36 models | per shelf 271 |
| HZM42FLIP | Plexi-Glass Flip-up Doors on Control or Customer side on -42 models | per shelf 297 |
| HZM48FLIP | Plexi-Glass Flip-up Doors on Control or Customer side on -48 models | per shelf 324 |
| HZM54FLIP | Plexi-Glass Flip-up Doors on Control or Customer side on -54 models | per shelf 354 |
| HZM60FLIP | Plexi-Glass Flip-up Doors on Control or Customer side on -60 models | per shelf 385 |

ACCESSORIES (available for purchase at any time)

| | | |
|---------|--|-----------|
| HZM-DIV | Additional Stainless Steel Divider Rods (HXM and HZM models) | each \$24 |
|---------|--|-----------|

COLORS AND FINISHES – INSIDE BACK COVER

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 2½" 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 2⅜" 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
- Fluorescent lights with clear plastic cover help showcase food product
- Modular design accommodates side-by-side expansion



GR3SDH-39
in optional
Stainless Steel finish



GR3SDS-39D
in optional
Designer Navy Blue

HORIZONTAL DISPLAY WARMER WITH HEATED GLASS

| Model | No. of Rods | Dimensions W x D x H* | Usable Heated Shelf Space (W x D) | Voltage | Watts | Plug | Ship Weight | List Price |
|---------------------|-------------|--------------------------|--------------------------------------|-------------|-------|--------------|-------------|---------------|
| Single Shelf | | | | | | | | |
| GR3SDH-27 | 10 | 27¼" x 27¼" x 13¾" | 23¼" x 21¼" | 120 | 997 | NEMA 5-15P | 108 lbs. | \$4429 |
| GR3SDH-33 | 12 | 33¼" x 27¼" x 13¾" | 29¼" x 21¼" | 120 | 1251 | NEMA 5-15P | 120 lbs. | 4774 |
| GR3SDH-39 | 14 | 39¼" x 27¼" x 13¾" | 35¼" x 21¼" | 120 | 1505 | NEMA 5-20P | 133 lbs. | 5129 |
| Dual Shelf | | | | | | | | |
| GR3SDH-27D | 15 | 27¼" x 27¼" x 23½" | 23¼" x 21¼" | 120 | 1769 | NEMA 5-20P | 147 lbs. | \$7340 |
| GR3SDH-33D | 18 | 33¼" x 27¼" x 23½" | 29¼" x 21¼" | 120/208-240 | 2227 | NEMA L14-20P | 166 lbs. | 7754 |
| GR3SDH-39D | 21 | 39¼" x 27¼" x 23½" | 35¼" x 21¼" | 120/208-240 | 2685 | NEMA L14-20P | 194 lbs. | 8147 |

SLANT DISPLAY WARMER WITH HEATED GLASS

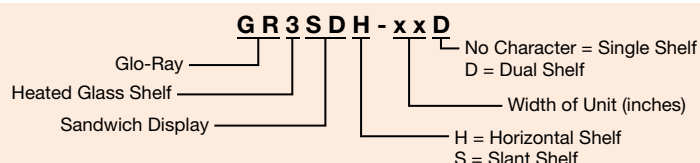
| Model | No. of Rods | Dimensions W x D x H* | Usable Heated Shelf Space (W x D) | Voltage | Watts | Plug | Ship Weight | List Price |
|---------------------|-------------|--------------------------|--------------------------------------|-------------|-------|--------------|-------------|---------------|
| Single Shelf | | | | | | | | |
| GR3SDS-27 | 10 | 27¼" x 26⅞" x 18⅞" | 23¼" x 21¼" | 120 | 997 | NEMA 5-15P | 115 lbs. | \$4783 |
| GR3SDS-33 | 12 | 33¼" x 26⅞" x 18⅞" | 29¼" x 21¼" | 120 | 1251 | NEMA 5-15P | 127 lbs. | 5053 |
| GR3SDS-39 | 14 | 39¼" x 26⅞" x 18⅞" | 35¼" x 21¼" | 120 | 1505 | NEMA 5-20P | 156 lbs. | 5496 |
| Dual Shelf | | | | | | | | |
| GR3SDS-27D | 15 | 27¼" x 26⅞" x 28⅞" | 23¼" x 21¼" | 120 | 1769 | NEMA 5-20P | 164 lbs. | \$7451 |
| GR3SDS-33D | 18 | 33¼" x 26⅞" x 28⅞" | 29¼" x 21¼" | 120/208-240 | 2227 | NEMA L14-20P | 190 lbs. | 7971 |
| GR3SDS-39D | 21 | 39¼" x 26⅞" x 28⅞" | 35¼" x 21¼" | 120/208-240 | 2685 | NEMA L14-20P | 206 lbs. | 8478 |

* Height does not include 2⅝" legs.

All Models Feature:

Cord Location: Right rear on server's side.

OPTIONS AND ACCESSORIES – PAGE 132





GR3SDS-39D in optional
Designer Antique Copper

OPTIONS (available at time of purchase only)

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

| | | |
|-----------|--|---------------|
| RED | Warm Red | No Charge |
| BLACK | Black | Standard |
| 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 |
| GR3-SS | Stainless Steel Body and Base (unpainted posts) | \$244 |
| GR3SD27BP | 5" Sneeze Guard on Customer side on 27¼" wide models | per shelf 201 |
| GR3SD33BP | 5" Sneeze Guard on Customer side on 33¼" wide models | per shelf 201 |
| GR3SD39BP | 5" Sneeze Guard on Customer side on 39¼" wide models | per shelf 201 |
| 3SD27FLIP | Plexi-Glass Flip-Up Doors on front or back on 27¼" wide models | per shelf 153 |
| 3SD33FLIP | Plexi-Glass Flip-Up Doors on front or back on 33¼" wide models | per shelf 187 |
| 3SD39FLIP | Plexi-Glass Flip-Up Doors on front or back on 39¼" wide models | per shelf 222 |
| 3SDEND | Plexi-Glass End Panels in lieu of Glass End Panels | per shelf 21 |

Painted Shelf Sign Holder (Signs not included) – Color matches unit color – Top or Intermediate Shelf – (Slant or Horizontal models) –

| | | |
|-----------|--|------------|
| 3SD27SIGN | 27" width model. Requires 27"W x 2½"H x ½"D Sign | each \$ 91 |
| 3SD33SIGN | 33" width model. Requires 33"W x 2½"H x ½"D Sign | each 97 |
| 3SD39SIGN | 39" width model. Requires 39"W x 2½"H x ½"D Sign | each 105 |

ACCESSORIES (available for purchase at any time)

| | | |
|---------|---|---------------|
| 4"LEGS | 4" Adjustable Legs | Set of 4 \$56 |
| 3SD-DIV | Additional Stainless Steel Divider Rods | each 24 |

COLORS AND FINISHES – INSIDE BACK COVER

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 Heated Surface Space (W x D) | | Watts | Plug | Ship Weight | List Price |
|---------------------------------------|-------------------------|-------------------------|--|--------------|-------|------------|----------------|------------|
| Single Shelf | | | Top Shelf | Bottom Shelf | | | | |
| GRCMW-1 | 22½" x 21½" x 19⅞" | 120 | — | 19¾" x 13" | 670 | NEMA 5-15P | 56 lbs. | \$3091 |
| Dual Shelf | | | | | | | | |
| GRCMW-1D | 26" x 20⅛" x 26⅞" | 120 | 22¾" x 12⅜" | 22¾" x 15⅝" | 1540 | NEMA 5-20P | 92 lbs. | \$5922 |
| Dual Shelf with Humidity [*] | | | | | | | | |
| GRCMW-1DH | 26" x 20⅛" x 26⅞" | 120 | 22¾" x 12⅜" | 22¾" x 15⅝" | 1660 | NEMA 5-20P | 100 lbs. | \$6335 |

*Humidity on bottom shelf only.

II Curved Merchandising Warming Models Feature:

Water Reservoir Capacity (GRCMW-1DH model only): 5 cups.

Cord Location: Control side at right base corner.

OPTIONS (available at time of purchase only)

Designer Colors (Unit's painted surface) – Non-standard colors are non-returnable –

| | | |
|---------------|----------------|------------------|
| RED | Warm Red | No Charge |
| BLACK | Black | Standard |
| 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) –

Non-standard colors are non-returnable –

| | | |
|--------------|--------------|--------------|
| GGRAN | Gray Granite | \$542 |
| BSAND | Bermuda Sand | 542 |
| NSKY | Night Sky | 542 |

CMWDBACKFLIP Top and bottom shelf flip-up doors on server's side in lieu of mirrored back panel (GRCMW-1D, -1DH Models only)

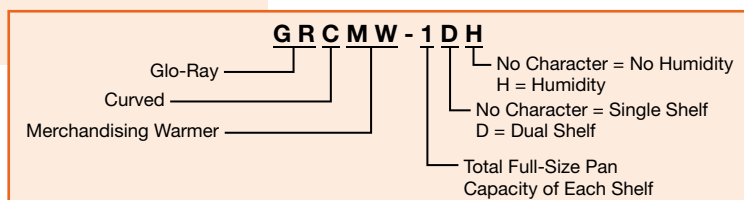
\$363

CMWDTOPFLIP Top Shelf Flip-up Door on Customer Side in lieu of Sneeze Guard (GRCMW-1D, -1DH Models only)

182

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER



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



GRCDD-2P with pan rail and optional *Designer* color, backlit sign holder (sign not included) and accessory food pans



GRCDD-2PD with optional pan skirt, *Designer* color and flip-up doors, and accessory food pans



GRCDDH-1PD with pan skirt and new optional flip-up doors and accessory food pans. (top baking dish not available)



GRCDDH-3PD shown in standard Stainless Steel with accessory food pans

DESIGNER DISPLAY CASES

| Model | No. of Bulbs | Dimensions (W x D x H) <i>Height includes legs</i> | Usable Heated Shelf Space (W x D) | Voltage Single Phase | Watts | Plug | Ship Weight | List Price |
|------------------------------------|--------------|---|--|-------------------------|-------|------------|-------------|---------------|
| Single Shelf | | | | | | | | |
| GRCDD-1P | 2 | 20 ⁵ / ₈ " x 26" x 24" | 18 ¹ / ₈ " x 21" | 120 | 410 | NEMA 5-15P | 95 lbs. | \$4936 |
| GRCDD-2P | 3 | 32 ¹ / ₂ " x 26" x 24" | 30" x 21" | 120 | 780 | NEMA 5-15P | 120 lbs. | 5642 |
| GRCDD-3P | 3 | 45 ¹ / ₂ " x 26" x 24" | 43" x 21" | 120 | 1005 | NEMA 5-15P | 152 lbs. | 6349 |
| Dual Shelf | | | | | | | | |
| GRCDD-1PD | 4 | 20 ⁵ / ₈ " x 26" x 31 ³ / ₄ " | 18 ¹ / ₈ " x 21" | 120 | 860 | NEMA 5-15P | 98 lbs. | \$5769 |
| GRCDD-2PD | 6 | 32 ¹ / ₂ " x 26" x 31 ³ / ₄ " | 30" x 21" | 120 | 1210 | NEMA 5-15P | 170 lbs. | 6577 |
| GRCDD-3PD | 6 | 45 ¹ / ₂ " x 26" x 31 ³ / ₄ " | 43" x 21" | 120 | 1710 | NEMA 5-20P | 210 lbs. | 7582 |
| Single Shelf with Humidity* | | | | | | | | |
| GRCDDH-1P | 2 | 20 ⁵ / ₈ " x 26" x 24" | 18 ¹ / ₈ " x 21" | 120 | 660 | NEMA 5-15P | 90 lbs. | \$5644 |
| GRCDDH-2P | 3 | 32 ¹ / ₂ " x 26" x 24" | 30" x 21" | 120 | 1030 | NEMA 5-15P | 124 lbs. | 6350 |
| GRCDDH-3P | 3 | 45 ¹ / ₂ " x 26" x 24" | 43" x 21" | 120 | 1255 | NEMA 5-20P | 156 lbs. | 7056 |
| Dual Shelf with Humidity* | | | | | | | | |
| GRCDDH-1PD | 4 | 20 ⁵ / ₈ " x 26" x 31 ³ / ₄ " | 18 ¹ / ₈ " x 21" | 120 | 1110 | NEMA 5-15P | 120 lbs. | \$6477 |
| GRCDDH-2PD | 6 | 32 ¹ / ₂ " x 26" x 31 ³ / ₄ " | 30" x 21" | 120 | 1460 | NEMA 5-20P | 174 lbs. | 7285 |
| GRCDDH-3PD[▲] | 6 | 45 ¹ / ₂ " x 26" x 31 ³ / ₄ " | 43" x 21" | 120 | 1960 | NEMA 5-30P | 220 lbs. | 8290 |

* Humidity on bottom shelf only. Includes pan skirt on bottom shelf.

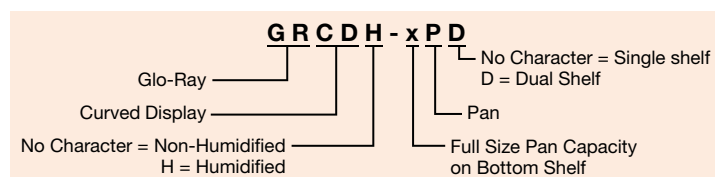
[▲] Not available with Backlit Base Sign Holder.

All Models Feature:

Water Reservoir Capacity (Humidified models only): 3 quarts.

Cord Location: Control side at right base corner.

OPTIONS AND ACCESSORIES – PAGE 135





GRCD-2PD with optional self-closing flip-up doors and *Designer* color

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

| | | |
|---|--|------------------|
| Backlit Base Sign Holder, 120V only (Sign not included) (Excluding GRCDH-3PD) – | | |
| BCKLIT SIGN 2-PAN | 2-Pan Models (25 lbs.) Requires 32½"W x 5"H x 1¼"D Translucent Sign | \$676 |
| BCKLIT SIGN 3-PAN | 3-Pan Models (28 lbs.) Requires 45½"W x 5"H x 1¼"D Translucent Sign | 750 |
| Self-Closing Flip-Up Doors on both shelves on customer side in lieu of Glass Front (adds ½" depth to unit) – | | |
| CD1PDFLIP | 1-Pan models | \$ 782 |
| CD2PDFLIP | 2-Pan models | 838 |
| CD3PDFLIP | 3-Pan models | 1478 |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each \$59 |
| Pan Skirt on bottom shelf (accommodates 2½"D Pans – standard on humidified models) – | | |
| SKIRT-1P | 1-Pan model in lieu of Pan Rail | \$ 53 |
| SKIRT-2P | 2-Pan model in lieu of Pan Rail | 97 |
| SKIRT-3P | 3-Pan model in lieu of Pan Rail | 140 |
| UPPERSKIRT-2P | Pan Skirt for upper shelf of 2-Pan models | 99 |
| UPPERSKIRT-3P | Pan Skirt for upper shelf of 3-Pan models | 199 |
| Mirrored Glass Doors in lieu of Glass Doors (Server side only) – | | |
| Single Shelf Models – | | |
| MIRROR-1P | 1-Pan single model | add \$ 85 |
| MIRROR-2P | 2-Pan single model | add 118 |
| MIRROR-3P | 3-Pan single model | add 149 |
| Dual Shelf Models – | | |
| MIRROR-1PD | 1-Pan dual model | add \$169 |
| MIRROR-2PD | 2-Pan dual model | add 233 |
| MIRROR-3PD | 3-Pan dual model | add 297 |

FOOD PANS AND TRIVETS – PAGE 193

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 | \$433 |
| BLACK | Black | 433 |
| GRAY | Gray Granite | 433 |
| WHITE | White Granite | 433 |
| NAVY | Navy Blue | 433 |
| GREEN | Hunter Green | 433 |
| COPPER | Antique Copper | 433 |

COLORS AND FINISHES – INSIDE BACK COVER

HEATED DISPLAY CASE MAXIMUM PAN CAPACITIES*

| 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.
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 (33¼"W x 6½"H) on bottom front of unit (sign not included). Recommended sign dimension: 33½"W x 6"H
- Rear French doors for easy access

- Hinged, tempered front glass panel tilts forward for easy cleaning.
- 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®



FSCDH-2PD in standard *Designer Black* with sign holder (sign not included), 3-sided skirt, perforated shelf and Night Sky Simulated Stone base.

CONVECTED AIR, CURVED FRONT DISPLAY CASES

| Model | Dimensions W x D x H | Voltage single phase | Watts | Plug | Ship Weight | List Price |
|-----------------------|-------------------------|-------------------------|-------|--------------|-------------|---------------|
| Non-Humidified | | | | | | |
| FSCD-2PD | 34¾" x 30⅞" x 31½" | 120 | 1800 | NEMA 5-20P | 205 lbs. | \$7645 |
| Humidified | | | | | | |
| FSCDH-2PD | 34¾" x 31⅞" x 31½" | 120/208-240 | 2805 | NEMA L14-20P | 190 lbs. | \$8358 |

All Convected Air Display Models Feature:

Models Shipped With: Perforated upper shelf, heated stone base shelf, three-sided skirt and sign holder on bottom front. (recommended sign dimension: 33½"W x 6"H).

Shelf Dimensions: Upper: 31¼"W x 16"D.

Lower: 32¼"W x 19¼"D.

Water Reservoir Capacity (Humidified model only): 7 quarts.

Cord Location: Server's side, back center of base, on right of control box.

OPTIONS (available at time of purchase only)

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

| | | |
|---------------|----------------|------------------|
| RED | Warm Red | No Charge |
| BLACK | Black | Standard |
| 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 |

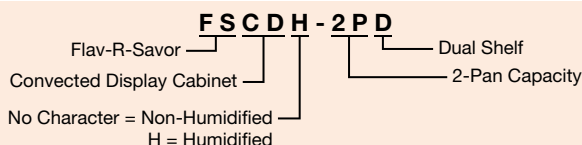
Simulated Stone Colors – Non-standard colors are non-returnable –

| | | |
|-----------------|--------------|------------------|
| SS-GGRAN | Gray Granite | No Charge |
| SS-BSAND | Bermuda Sand | No Charge |
| SS-NSKY | Night Sky | Standard |

| | | |
|--------------------|---|--------------|
| FSCDH-PLUMB | Valve Relocation allows draining from back of unit instead of directly under unit (Humidified model only) | \$195 |
|--------------------|---|--------------|

| | | |
|-------------------|--|------------------|
| FSCD-GLASS | Glass Center Shelf in lieu of Perforated Metal Shelf | No Charge |
|-------------------|--|------------------|

COLORS AND FINISHES – INSIDE BACK COVER



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
- Single or dual models, with or without humidity (bottom shelf only)
- Rollerless sliding doors



GRHD-4PD with optional *Designer* color and mirrored glass doors and accessory food pans



GRHDH-2P with standard pan skirt, optional double side opening, and accessory food pans

DISPLAY CASES

| Model | No. of Bulbs | Dimensions W x D x H (Height includes legs) | Voltage | Watts | Plug | Ship Weight | List Price |
|------------------------------------|--------------|--|------------------|-------|--------------|-------------|---------------|
| Single Shelf | | | | | | | |
| GRHD-2P | 4 | 32½" x 26" x 25" | 120 | 940 | NEMA 5-15P | 120 lbs. | \$4191 |
| GRHD-3P | 5 | 45½" x 26" x 25" | 120 | 1350 | NEMA 5-15P | 143 lbs. | 4796 |
| GRHD-4P* | 6 | 58½" x 26" x 25" | 120 | 1785 | NEMA 5-20P | 215 lbs. | 5667 |
| Dual Shelf | | | | | | | |
| GRHD-2PD | 6 | 32½" x 26" x 30" | 120 | 1310 | NEMA 5-15P | 150 lbs. | \$5776 |
| GRHD-3PD | 8 | 45½" x 26" x 30" | 120 | 1755 | NEMA 5-20P | 188 lbs. | 6491 |
| GRHD-4PD* | 8 | 58½" x 26" x 30" | 120 | 2480 | NEMA 5-30P | 230 lbs. | 7462 |
| Single Shelf with Humidity* | | | | | | | |
| GRHDH-2P | 4 | 32½" x 26" x 25" | 120 | 1190 | NEMA 5-15P | 125 lbs. | \$4905 |
| GRHDH-3P | 5 | 45½" x 26" x 25" | 120 | 1600 | NEMA 5-20P | 162 lbs. | 5510 |
| GRHDH-4P* | 6 | 58½" x 26" x 25" | 120 | 2285 | NEMA 5-30P | 215 lbs. | 6890 |
| Dual Shelf with Humidity* | | | | | | | |
| GRHDH-2PD | 6 | 32½" x 26" x 30" | 120 | 1560 | NEMA 5-20P | 175 lbs. | \$6490 |
| GRHDH-3PD | 8 | 45½" x 26" x 30" | 120 | 2005 | NEMA 5-30P | 188 lbs. | 7205 |
| GRHDH-4PD | 8 | 58½" x 26" x 30" | 120/208, 120/240 | 2980 | NEMA L14-20P | 240 lbs. | 8685 |

‡ Available in 120/208V or 120/240V.

* Humidity on bottom shelf only. Includes pan skirt on bottom shelf.

All Models Feature:

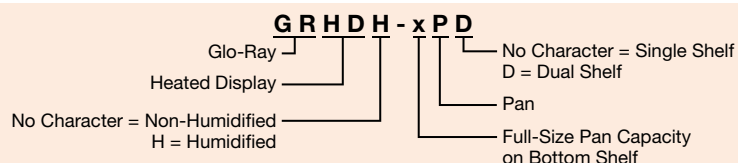
Usable Heated Shelf Space: Width of unit minus 4½" x 21½"D.

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: Control side at right base corner.

OPTIONS AND ACCESSORIES – PAGE 138





GRHD-4PD with optional pan skirts
Top shelf: one **UPPERSKIRT-4P**
Bottom shelf: one **SKIRT-4P**

OPTIONS (available at time of purchase only)

| | | |
|---|---|------------------|
| SKIRT-2P | Pan Skirt on bottom shelf (standard on Humidified models) 2-Pan model in lieu of Pan Rail | \$ 99 |
| 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) | 140 |
| SKIRT-4P | Pan Skirt on bottom shelf (standard on Humidified models) 4-Pan model in lieu of Pan Rail (consists of two SKIRT-2P) | 197 |
| UPPERSKIRT-2P | Pan Skirt for upper shelf of 2-Pan models in lieu of Pan Stop | 99 |
| UPPERSKIRT-3P | Pan Skirt for upper shelf of 3-Pan models in lieu of Pan Stop | 197 |
| UPPERSKIRT-4P | Pan Skirt for upper shelf of 4-Pan models in lieu of Pan Stop | 197 |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each 59 |
| FLIP | Flip-Up Doors on control side in lieu of Glass Sliding Doors | No Charge |
| Sliding Door in lieu of Fixed Glass customer panel – | | |
| SLIDE-2P | Per opening | \$205 |
| SLIDE-3P | Per opening | 227 |
| SLIDE-4P | Per opening | 282 |
| Flip-Up Door in lieu of Fixed Glass customer panel – | | |
| FLIP-2P | Per opening | \$205 |
| FLIP-3P | Per opening | 227 |
| FLIP-4P | Per opening | 282 |
| Mirror Glass Sliding Door in lieu of Rear Sliding Door – | | |
| MIRROR-2P | Per opening | \$118 |
| MIRROR-3P | Per opening | 149 |
| MIRROR-4P | Per opening | 188 |

OPTIONS (available at time of purchase only)

Designer Colors – Non-standard colors are non-returnable – Stainless Steel Standard –

| | | |
|---------------|----------------|--------------|
| RED | Warm Red | \$433 |
| BLACK | Black | 433 |
| GRAY | Gray Granite | 433 |
| WHITE | White Granite | 433 |
| NAVY | Navy Blue | 433 |
| GREEN | Hunter Green | 433 |
| COPPER | Antique Copper | 433 |

FOOD PANS AND TRIVETS – PAGE 193
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*



FDWD-2X with 4-shelf multi-purpose rack
pg. 140



FSDT-2X with accessory 4-shelf multi-purpose rack, and optional sign holder (sign not included)
pg. 141



LFST-48-2X with 3-shelf multi-purpose rack, sign holders (signs not included) and optional Designer color
pg. 147



MDW-1X with optional Designer color and hood with backlit sign cut out on one side (sign included)
pg. 148



FST-1-MN shown in standard Bronze
pg. 149



FSHC-7W1-EE shown in Designer Black
pg. 151



FSHC-6W1 with accessory food pans
pg. 152



FSHC-17W1 with accessory food pans
pg. 154



FS2HAC-2PT Pass-through with accessory food pans
pg. 156

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
- Fluorescent lights illuminate the holding areas and emphasize the product



FDWD-2 with
accessory
4-tier circle
rack

Quick-Ship Model pages 194-195

IMPULSE CABINETS

| Model* | Description° | Dimensions W x D x H* | Voltage Single Phase | Watts | Ship Weight | List Price° |
|------------------|--|--|-------------------------|-------|-------------|---------------|
| ✓ FDWD-1 | 1 Door w/4-Tier Circle Rack w/Motor | 19 ³ / ₈ " x 20 ⁷ / ₈ " x 28 ⁵ / ₈ " | 120 | 1390 | 90 lbs. | \$3825 |
| ✓ FDWD-1X | 1 Door w/4-Shelf Multi-Purpose Rack w/o Motor | 19 ³ / ₈ " x 20 ⁷ / ₈ " x 28 ⁵ / ₈ " | 120 | 1390 | 90 lbs. | 3791 |
| ✓ FDWD-2 | 2 Doors w/4-Tier Circle Rack w/Motor | 19 ³ / ₈ " x 22" x 28 ⁵ / ₈ " | 120 | 1390 | 90 lbs. | 3945 |
| FDWD-2X | 2 Doors w/4-Shelf Multi-Purpose Rack w/o Motor | 19 ³ / ₈ " x 22" x 28 ⁵ / ₈ " | 120 | 1390 | 90 lbs. | 3907 |

* 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.

° For non-humidified cabinet, deduct \$269. Unit will only operate in dry mode.

All Impulse Cabinet Models Feature:

Voltage: 60 Hz, 11.6 amps, NEMA 5-15P plug.

Cabinet Opening: 15³/₄"W x 19³/₄"H.

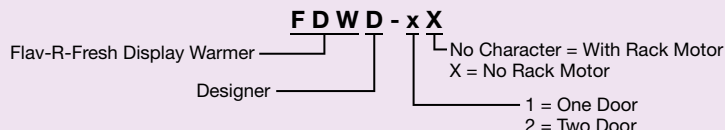
Door Hinges – Control Side and Customer Side (two-door models only): Left-hand side.

Max. Pizza Size: 15" diameter.

Water Tank Capacity for Humidity System: ½ gallon.

Cord Location: Facing controls, left-hand side panel, lower right corner.

WATER QUALITY REQUIREMENTS – PAGE 196



OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Designer Colors – Non-standard colors are non-returnable – Clear Anodized Aluminum Standard –

| | | |
|-------------------|---|-----------------------|
| RED | Warm Red | \$433 |
| BLACK | Black | 433 |
| GRAY | Gray Granite | 433 |
| WHITE | White Granite | 433 |
| NAVY | Navy Blue | 433 |
| GREEN | Hunter Green | 433 |
| COPPER | Antique Copper | 433 |
| FDWD-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 \$ 82 |
| FDWD-6FRT | 6" Merchandising Display Sign Holder for Control Side only (Includes metal holder only). Available in all Designer Colors to match your unit (Black is standard). Adds 1 ¹ / ₂ " to height of unit. Requires (1) sign 19 ³ / ₈ "W x 6 ³ / ₈ "H x 1 ¹ / ₈ "D – not included | 110 |
| FDWD-DIS | 3" One Sided Merchandising Display Sign Holder (includes metal holder and window) – one per side, three maximum. Available in all Designer Colors to match your unit (Black is standard). Adds 1 ¹ / ₄ " to height of unit. Requires (1) sign 19 ³ / ₈ "W x 3 ¹ / ₄ "H x 1 ¹ / ₈ "D – not included | 77 |
| FDWD-6SIGN | 6 ³ / ₈ " One-Sided Merchandising Display Sign Holder (includes metal holder and window) – one per side, three maximum. Available in all Designer Colors to match your unit (Black is standard). Adds 1 ¹ / ₄ " to height of unit. Requires (1) sign 19 ³ / ₈ "W x 6 ³ / ₈ "H x 1 ¹ / ₈ "D – not included | 85 |

ACCESSORIES (available for purchase at any time)

| | | |
|------------------|---|--------------|
| FDWD-LEGS | 4" Adjustable Legs (4"-5") | \$ 82 |
| COUPLING | Motorless Rack Coupling for FDWD-1X and FDWD-2X models (select Circle Rack or Pretzel Tree) | 44 |
| FDWD4TCRR | 4-Tier Circle Rack with Pizza Pan Retainers (Requires Coupling for -1X or -2X models) | 242 |
| FDWD4SMP | 4-Shelf Multi-Purpose Rack (each shelf 13 ³ / ₈ "W x 12 ³ / ₈ "D) | 274 |
| FDWD3TPT | 3-Tier Pretzel Tree (requires Coupling for -1X or -2X models) | 274 |

DECORATIVE KIT – PAGE 143

RACKS – PAGE 144

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER



COUPLING
Accessory

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 steel 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 single-sided or double-sided openings
- Fluorescent lights with clear plastic cover help showcase food product



FSD-1 with 3-tier circle rack and optional mechanical controls



FSDT-2 with 4-tier circle rack and 4" legs, optional *Designer* Black color and accessory food pans

 **Quick-Ship Model** pages 194-195

DISPLAY CABINETS

| Model* | Description* | Dimensions W x D x H | Ship Weight | List Price* |
|------------------|--------------------------------------|-------------------------|-------------|---------------|
| Standard | | | | |
| ✓ FSD-1 | 1 Door w/3-Tier Circle Rack w/Motor | 22½" x 24½" x 27½" | 110 lbs. | \$4914 |
| ✓ FSD-1X | 1 Door w/3-Tier Pan Rack w/o Motor | 22½" x 24½" x 27½" | 110 lbs. | 4767 |
| FSD-2 | 2 Doors w/3-Tier Circle Rack w/Motor | 22½" x 25½" x 27½" | 114 lbs. | 5250 |
| FSD-2X | 2 Doors w/3-Tier Pan Rack w/o Motor | 22½" x 25½" x 27½" | 112 lbs. | 5104 |
| Tall | | | | |
| ✓ FSDT-1 | 1 Door w/4-Tier Circle Rack w/Motor | 22½" x 24½" x 32½" | 118 lbs. | \$4997 |
| ✓ FSDT-1X | 1 Door w/4-Tier Pan Rack w/o Motor | 22½" x 24½" x 32½" | 118 lbs. | 4800 |
| FSDT-2 | 2 Doors w/4-Tier Circle Rack w/Motor | 22½" x 25½" x 32½" | 122 lbs. | 5393 |
| FSDT-2X | 2 Doors w/4-Tier Pan Rack w/o Motor | 22½" x 25½" x 32½" | 114 lbs. | 5199 |

* Models FSD-1, FSD-2, FSDT-1 and FSDT-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.

‡ For non-humidified cabinet, deduct \$269. Unit will only operate in dry mode.

All Models Feature:

Voltage: 120, single phase, 60 Hz, 1440 watts, 12.0 amps, NEMA 5-15P plug.

Cabinet Opening Dimensions: **Standard Models:** 19"W x 18½"H.

Tall Models: 19"W x 23¾"H.

Door Hinges: **Control Side:** Left-hand side.

Customer Side (two-door models only): Right-hand side.

Max. Pan Size: 19" diameter.

Water Tank Capacity for Humidity System: ¾ gallon.

Cord Location: Facing controls, left-hand side panel, lower right corner.

OPTIONS AND ACCESSORIES – PAGE 142

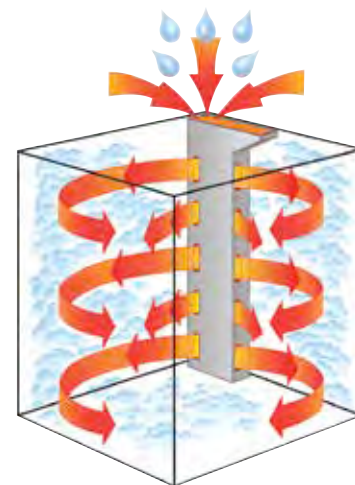
DECORATIVE KIT – PAGE 143

RACKS – PAGE 144

FOOD PANS AND TRIVETS – PAGE 193

WATER QUALITY REQUIREMENTS – PAGE 196

| | |
|--------------------------------|--------------------------------|
| FSDT - X X | |
| Flav-R-Savor Display Cabinet | No Character = With Rack Motor |
| No Character = Standard Height | X = No Rack Motor |
| T = Tall | 1 = One Door |
| | 2 = Two Door |



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.



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)

| 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 Colors</i> to match your unit (Black is standard). Adds 1¼" to height of unit. Requires (1) sign 22½"W x 7½"H x ⅛"D – not included | \$86 |

ACCESSORIES (available for purchase at any time)

| | | |
|----------------------------|---|--------------|
| F-LEGS-4 | 4" Adjustable Legs | \$78 |
| COUPLING | Motorless Rack Coupling for FSD-1X, FSD-2X, FSDT-1X and FSDT-2X models (select appropriate Circle Rack or Pretzel Tree) | 44 |
| RACKS – FSD ONLY – | | |
| FSD5SMP | 5-Shelf Multi-Purpose Rack (each shelf - 18"W x 16"D) | \$362 |
| FSD3TCR | 3-Tier Circle Rack with Pizza Pan Retainers (requires Coupling for -1X or -2X models) | 222 |
| FSD3TPR | 3-Tier Pan Rack (accommodates Half-Size Sheet Pans, not included) | 322 |
| RACKS – FSDT ONLY – | | |
| FSDT7SMP | 7-Shelf Multi-Purpose Rack (each shelf - 18"W x 16"D) | \$444 |
| FSDT4TCR | 4-Tier Circle Rack with Pizza Pan Retainers (requires Coupling for -1X or -2X models) | 235 |
| FSDT5TCR | 5-Tier Circle Rack with Pizza Pan Retainers (requires Coupling for -1X or -2X models) | 359 |
| FSDT4TPR | 4-Tier Pan Rack (accommodates Half-Size Sheet Pans, not included) | 282 |
| FSDT3SAR | 3-Shelf Angle Rack (15° angle shelves) (each shelf - 18"W x 16¼"D) | 817 |
| FSDT3TPT | 3-Tier Pretzel Tree (requires Coupling for -1X or -2X models) | 386 |

DECORATIVE KIT – PAGE 143

RACKS – PAGE 144

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Designer Colors

– *Non-standard colors are non-returnable*

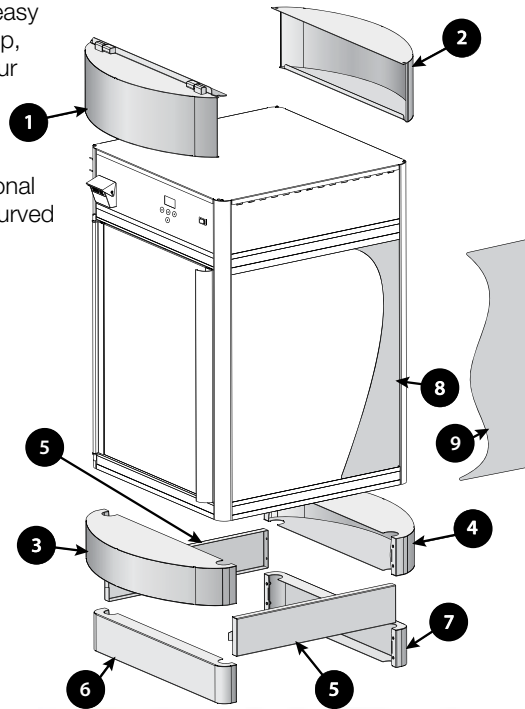
– *Clear Anodized Aluminum Standard –*

| | | |
|---------------|----------------|--------------|
| RED | Warm Red | \$433 |
| BLACK | Black | 433 |
| GRAY | Gray Granite | 433 |
| WHITE | White Granite | 433 |
| NAVY | Navy Blue | 433 |
| GREEN | Hunter Green | 433 |
| COPPER | Antique Copper | 433 |

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 décor.

- 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
- Signs can be decals or magnetic
- Signs not included



Holding &
Display Cabinets

OPTIONS (available at time of purchase only)

(not available on Quick-Ship) (additional lead time required)

Designer Colors – Non-standard colors are non-returnable
– Black Standard –

| | | | |
|--------|----|----------------|-----------|
| RED | WR | Warm Red | No Charge |
| BLACK | BK | Black | Standard |
| GRAY | GG | Gray Granite | No Charge |
| WHITE | WG | White Granite | No Charge |
| NAVY | NB | Navy Blue | No Charge |
| GREEN | HG | Hunter Green | No Charge |
| COPPER | AC | Antique Copper | No Charge |

ACCESSORIES (available for purchase at any time)

Side Insets – Must choose Designer Color – Black Standard –

| | | |
|---------------|---|------|
| FSD-INSET1 ③ | Two Crescent Inset Panels for FSD models | \$88 |
| FSD-INSET2 ④ | Two Wave Inset Panels for FSD models | 86 |
| FSDT-INSET1 ③ | Two Crescent Inset Panels for FSDT models | 86 |
| FSDT-INSET2 ④ | Two Wave Inset Panels for FSDT models | 86 |
| FDWD-INSET1 ③ | Two Crescent Inset Panels for FDWD models | 86 |
| FDWD-INSET2 ④ | Two Wave Inset Panels for FDWD models | 86 |

Top Covers – Must choose Designer Color – Black Standard
– Signs not Included –

| | | |
|-------------|--|-------|
| FSD-CTLH ① | Curved Hinged Header on control side (Fits 24"W x 5 7/8"H sign) for FSD and FSDT models | \$305 |
| FDWD-CTLH ① | Curved Hinged Header on control side (Fits 20 1/2"W x 4 7/8"H sign) for FDWD models | 260 |
| FSD-CUSH ② | Curved Header on non-control side (Fits 24"W x 5 7/8"H sign) for FSD and FSDT models | 223 |
| FDWD-CUSH ② | Curved Header on non-control side (Fits 20 1/2"W x 4 7/8"H sign) for FDWD models | 190 |

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 ⑦ (Fits 20"W x 3 5/8"H sign) and two Flat Side Panels ⑤ (Fits 18 3/4"W x 3 5/8"H sign) for FSD and FSDT models | \$263 |
| FDWD-SQB | One Flat Front Panel ⑥ and one Flat Back Panel ⑦ (Fits 17 1/4"W x 3 3/4"H sign) and two Flat Side Panels ⑤ (Fits 15 1/2"W x 3 3/4"H sign) for FDWD models | 342 |
| FSD-1CB | One Curved Front Panel ③ and one Flat Back Panel ⑦ (Fits 25 1/2"W x 3 3/8"H sign) and two Flat Side Panels ⑤ (Fits 18 3/8"W x 3 5/8"H sign) for FSD and FSDT models | 472 |
| FDWD-1CB | One Curved Front Panel ③ and one Flat Back Panel ⑦ (Fits 22 1/4"W x 3 3/4"H sign) and two Flat Side Panels ⑤ (Fits 15 1/2"W x 3 3/4"H sign) for FDWD models | 458 |
| FSD-2CB | One Curved Front Panel ③ and one Curved Back Panel ④ (Fits 25 1/2"W x 3 3/8"H sign) and two Flat Side Panels ⑤ (Fits 18 3/8"W x 3 5/8"H sign) for FSD and FSDT models | 679 |
| FDWD-2CB | One Curved Front Panel ③ and one Curved Back Panel ④ (Fits 22 1/4"W x 3 3/4"H sign) and two Flat Side Panels ⑤ (Fits 15 1/2"W x 3 3/4"H sign) for FDWD models | 578 |
| F-LEGS-4 | 4" Adjustable Legs for FSD and FSDT models | \$78 |
| FDWD-LEGS | 4" Adjustable Legs for FDWD models | 82 |

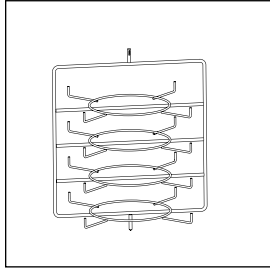
COLORS AND FINISHES – INSIDE BACK COVER



FSDT-1 with 4-tier circle rack and full Decorative Kit (signs not included)

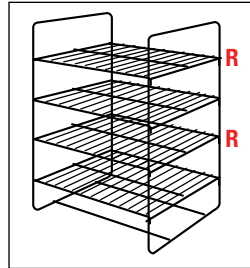
Display Rack Selections

Racks For FDWD Models (Page 140)

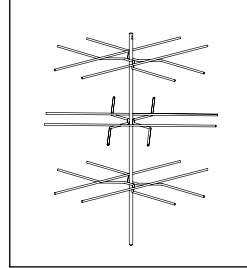


**4-Tier Circle Rack
FDWD4TCRR**

(Max. 15" dia. pans)
(3¼" between tiers)



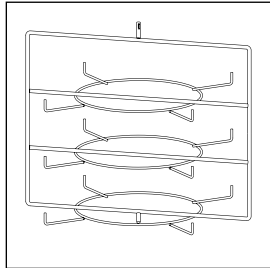
**4-Shelf Multi-Purpose Rack
FDW4SMP** (Max. 18" x 13")
(Half-Size Sheet Pans fit
FDWD-2 and -2X models only)
(3¼" between shelves)



**3-Tier Pretzel Tree
FDW3TPT**
(5⅞" between tiers)

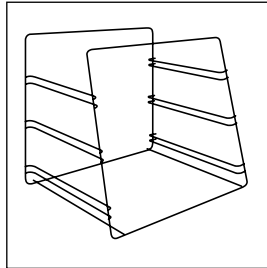
R Removable Shelves

Racks For FSD Models (Page 141)

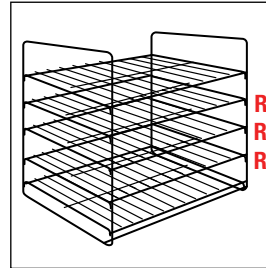


**3-Tier Circle Rack
FSD3TCR**

(4⅝" between tiers)



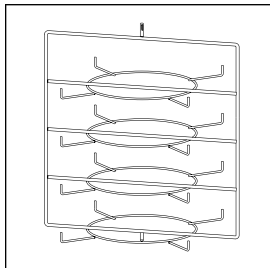
**3-Tier Pan Rack
FSD3TPR**
(3½" between shelves)



**5-Shelf Multi-Purpose
Rack FSD5SMP**
(2½" between shelves)

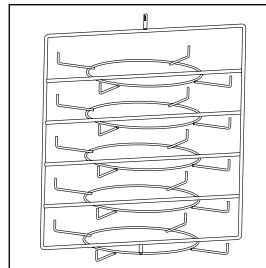
R Removable Shelves

Racks For FSDT Models (Page 141)



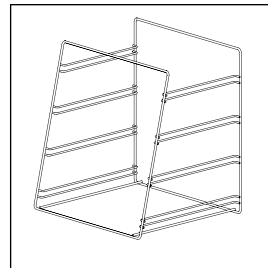
**4-Tier Circle Rack
FSDT4TCR**

(Max. 19" dia. pans)
(4⅝" between tiers)

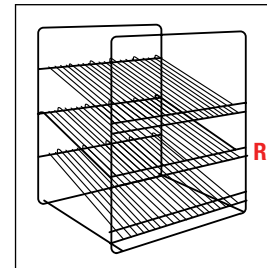


**5-Tier Circle Rack
FSDT5TCR**

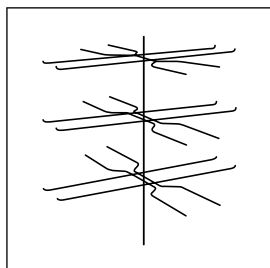
(Max. 19" dia. pans)
(3⅝" between tiers)



**4-Tier Pan Rack
FSDT4TPR**
(Max. 18" x 13" Half-Size Sheet
Pans) (3½" between tiers)

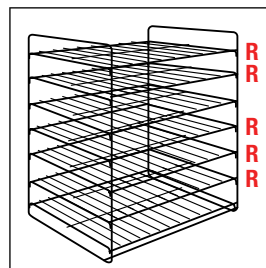


**3-Shelf Angle Rack
FSDT3SAR**
(3½" between shelves)



**3-Tier Pretzel Tree
FSDT3TPT**

(5⅞" between tiers)



**7-Shelf Multi-Purpose Rack
FSDT7SMP**
(Max. 18" x 13" Half-Size Sheet
Pans) (2½" 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 establish standard, pre-programmed settings for consistency and reliability
- Adjustable arms can move up and down the back supports (unit can hold up to six pizza arms)
- The Arm diameter can be adjusted up to 19.5" and can hold up to 8.5 lbs.



IHDCH-45
shown with
accessory risers

NOTE: Water filter and strainer are included with each cabinet to be installed on water supply connection.

DISPLAY CABINET WITH HUMIDITY

| Model | Dimensions W x D x H | Voltage | Watts | Amps | Plugs | Ship Weight | List Price |
|----------|---|---------|-------|------|------------|-------------|----------------|
| IHDCH-45 | 45" x 28 ³ / ₁₆ " x 30 ³ / ₁₆ " | 208 | 3090 | 14.9 | NEMA 6-20P | 270 lbs. | \$13064 |
| IHDCH-45 | 45" x 28 ³ / ₁₆ " x 30 ³ / ₁₆ " | 240 | 3090 | 12.9 | NEMA 6-20P | 270 lbs. | 13064 |

All Large Capacity Cabinet Models Feature:

Models Shipped With: 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 and four adjustable arms.

Cabinet Opening Dimensions: 18"W x 20⁵/₈"H.

Cord Location: Servers side, lower left corner.

WATER QUALITY REQUIREMENTS – PAGE 196

OPTIONS (available at time of purchase only)

Designer Colors – Non-standard colors are non-returnable – Stainless Steel Standard –

| | | |
|---------------------|--|--------------|
| IHDCH-BK | Unit in <i>Designer Black</i> in lieu of Stainless Steel unit | \$433 |
| IHDCHARM-BK | Four adjustable Arms in <i>Designer Black</i> in lieu of four Stainless Steel Arms | 256 |
| IHDCHBASE-BK | Inside base in <i>Designer Black</i> in lieu of Stainless Steel base | 32 |

ACCESSORIES (available for purchase at any time)

| | | | |
|-------------------|---|-------------|--------------|
| ADJARM-SS | Adjustable Arm in Stainless Steel | each | \$181 |
| ADJARM-BK | Adjustable Arm in <i>Designer Black</i> | each | 245 |
| RISER12-SS | 12" diameter x 1 ¹ / ₂ " H Riser in Stainless Steel | | 26 |
| RISER12-BK | 12" diameter x 1 ¹ / ₂ " H Riser in <i>Designer Black</i> | | 38 |
| RO KIT | Reverse Osmosis System with storage tank | | 1610 |
| REGKIT | Water Pressure Regulator Kit (regulator, gauge and shut-off valve) | | 371 |

SIGN HOLDERS (signs not included) – recommended sign size: 2" x 3.5" –

| | | | |
|------------------------|--|-------------|-------------|
| SGNHOLD-BASE-SS | Sits on base of unit in Stainless Steel | each | \$15 |
| SGNHOLD-BASE-BK | Sits on base of unit in <i>Designer Black</i> | each | 31 |
| SGNHOLD-LARM-SS | Customer left-hand side in Stainless Steel (clips onto Arm) | each | 18 |
| SGNHOLD-LARM-BK | Customer left-hand side in <i>Designer Black</i> (clips onto Arm) | each | 36 |
| SGNHOLD-RARM-SS | Customer right-hand side in Stainless Steel (clips onto Arm) | each | 18 |
| SGNHOLD-RARM-BK | Customer right-hand side in <i>Designer Black</i> (clips onto Arm) | each | 36 |

FOOD PANS AND TRIVETS – PAGE 193 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.

- Full-view display with tempered glass sides and incandescent lights to illuminate holding area
- Multi-purpose display racks included
- Optional self-closing sliding doors for self-serve applications



WFST-2X with 4-shelf multi-purpose rack, optional *Designer* color, self-closing sliding doors and accessory food pans, and 4" legs

- Seven optional *Designer* colors are available. Non-standard colors are non-returnable
- Self-closing sliding doors, self-closing French doors, halogen bulbs and 4" adjustable legs available



WFST-1X with 4-shelf multi-purpose rack. Decals and pans not included

WIDE HOLDING CABINETS

| Model | Bulbs | Description | Dimensions W x D x H | Voltage | Watts | Amps | Plugs | Ship Weight | List Price |
|----------------|-------|------------------------|--|---------|-------|------|------------|-------------|---------------|
| WFST-1X | 4 | 2 Doors w/4-Shelf Rack | 32 $\frac{1}{8}$ " x 25 $\frac{1}{4}$ " x 32 $\frac{3}{4}$ " | 120 | 1790 | 14.9 | NEMA 5-20P | 182 lbs. | \$8690 |
| WFST-2X | 4 | 4 Doors w/4-Shelf Rack | 32 $\frac{1}{8}$ " x 27 $\frac{5}{8}$ " x 32 $\frac{3}{4}$ " | 120 | 1790 | 14.9 | NEMA 5-20P | 188 lbs. | 9285 |

All Large Capacity Cabinet Models Feature:

Cabinet Opening Dimensions: 28"W x 21 $\frac{7}{8}$ "H.

Available Shelf Space: 26 $\frac{1}{4}$ "W x 19 $\frac{3}{4}$ "D. Holds one full-size sheet pan per shelf.

Water Tank Capacity for Humidity System: $\frac{3}{4}$ gallon.

Cord Location: Facing controls, left-hand side panel, lower right corner.

WATER QUALITY REQUIREMENTS – PAGE 196

OPTIONS (available at time of purchase only)

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

– Clear Anodized Aluminum Standard –

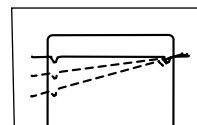
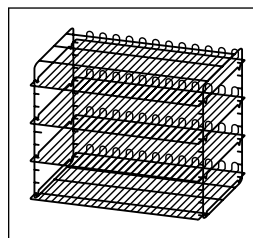
| | | |
|------------------|---|---------------------|
| RED | Warm Red | \$433 |
| BLACK | Black | 433 |
| GRAY | Gray Granite | 433 |
| WHITE | White Granite | 433 |
| NAVY | Navy Blue | 433 |
| GREEN | Hunter Green | 433 |
| COPPER | Antique Copper | 433 |
| 1SLIDE-DR | Self-closing Sliding Doors in lieu of standard Hinged Doors on one side only (WFST-2X only) | \$469 |
| FRSELFCL | Self-Closing French Doors | per side 144 |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light (unit accommodates 4 bulbs) | each 59 |

ACCESSORIES (available for purchase at any time)

| | | |
|------------------|--------------------|-------------|
| FSTCR-LEG | 4" Adjustable Legs | \$78 |
|------------------|--------------------|-------------|

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER

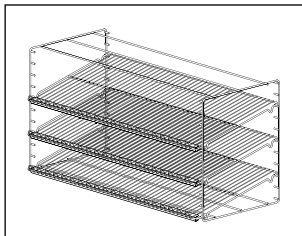


**WFST 4-Shelf
Multi-Purpose Rack**
Adjustable Shelves
in 2" increments

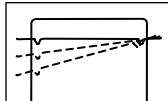


Flav-R-Savor® Non-Humidified Large Capacity Display Cabinets

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
- Optional *Designer* colors available. Non-standard colors are non-returnable
- Holds two standard sheet pans side-by-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* color

Holding &
Display Cabinets

LARGE CAPACITY HOLDING CABINETS - NON-HUMIDIFIED

| Model* | Bulbs | Description | Dimensions W x D x H | Plug | Ship Weight | List Price |
|-------------------|-------|--------------------------------|---|--------------|-------------|----------------|
| LFST-48-1X | 6 | Front Glass, Back French Doors | 48 $\frac{7}{8}$ " x 25 $\frac{3}{8}$ " x 30" | NEMA L14-20P | 222 lbs. | \$11496 |
| LFST-48-2X | 6 | Front and Back French Doors | 48 $\frac{7}{8}$ " x 27 $\frac{1}{8}$ " x 30" | NEMA L14-20P | 230 lbs. | 12144 |

* When no color is specified, unit will be black.

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: 41 $\frac{3}{4}$ "W x 17"D. Holds three, half-size sheet pans per shelf.

Cord Location: Facing controls, left-hand side panel, lower right corner.

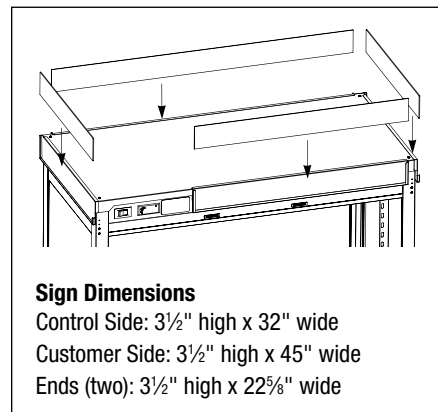
OPTIONS (available at time of purchase only)

Designer 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 |
| HAL | 60 Watt Halogen Bulb in lieu of Standard Display Light | each \$59 |

FOOD PANS AND TRIVETS – PAGE 193

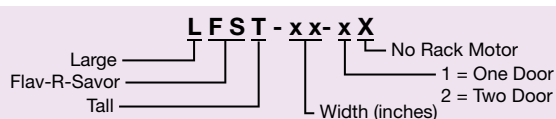
COLORS AND FINISHES – INSIDE BACK COVER



Sign Dimensions

Control Side: 3 $\frac{1}{2}$ " high x 32" wide
Customer Side: 3 $\frac{1}{2}$ " high x 45" wide
Ends (two): 3 $\frac{1}{2}$ " high x 22 $\frac{5}{8}$ " wide

LFST Cabinet comes with sign holders attached on all four sides, with clear plastic inserts (signs not included)



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* color 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 | 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. | \$2362 |
| MDW-2X | 2 Doors w/3 Shelves | 15¾" x 18¾" x 25½" | 120 | 470 | 3.9 | NEMA 5-15 | 53 lbs. | 2454 |

All Mini Display Warmer Models Feature:

Cabinet Opening Dimensions: 12½"W x 15½"H.

Door Hinges: Control Side: Left-hand side.

Customer Side (two-door models only): Right-hand side.

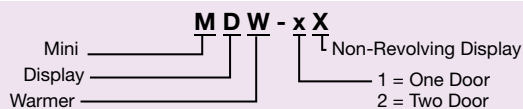
Cord Location: Facing controls, lower right corner.

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) | \$123 |

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



Holding &
Display Cabinets

CHIP WARMERS - NON-HUMIDIFIED

| Model | Dimensions W x D x H | Product Capacity | Voltage | Watts | Plug | Ship Weight | List Price |
|-----------|--|------------------|---------|-------|------------|-------------|------------|
| FDWD-1-MN | 19 ³ / ₈ " x 23 ⁷ / ₈ " x 28 ³ / ₄ " | 25 lbs. | 120 | 1080 | NEMA 5-15P | 101 lbs. | \$3883 |
| FST-1-MN | 22 ⁷ / ₈ " x 27" x 32 ³ / ₄ " | 40 lbs. | 120 | 1245 | NEMA 5-15P | 132 lbs. | 5429 |

All Chip Warmer Models Feature:

Cabinet Opening: FDWD-1-MN: Upper Door: 16³/₈"W x 9¹/₈"H.

Lower Door: 16³/₈"W x 9"H.

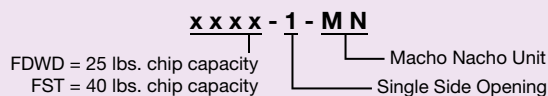
FST-1-MN: Upper Door: 18⁵/₈"W x 11¹/₄"H.

Lower Door: 18⁵/₈"W x 9¹/₈"H.

Decal Size: FDWD-1-MN: 16⁵/₈"W x 5¹/₂"H.

FST-1-MN: 18⁵/₈"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



PFST-1XB with standard Glossy White 8-shelf rack

TALL HOLDING CABINETS - NON-HUMIDIFIED

| Model | Description | Dimensions W x D x H | Opening Dimensions W x H | Voltage | Watts | Plug | Ship Weight | List Price |
|------------------|-------------|---|---|---------|-------|------------|-------------|---------------|
| Standard | | | | | | | | |
| PFST-1X | 1 Door | 22 ⁷ / ₈ " x 25" x 57" | 18 ³ / ₄ " x 40 ³ / ₈ " | 120 | 1767 | NEMA 5-20P | 200 lbs. | \$7350 |
| PFST-2X | 2 Doors | 22 ⁷ / ₈ " x 27 ¹ / ₄ " x 57" | 18 ³ / ₄ " x 40 ³ / ₈ " | 120 | 1767 | NEMA 5-20P | 207 lbs. | 7733 |
| With Base | | | | | | | | |
| PFST-1XB | 1 Door | 24 ³ / ₄ " x 25 ¹ / ₂ " x 70" | 18 ³ / ₄ " x 40 ³ / ₈ " | 120 | 1767 | NEMA 5-20P | 258 lbs. | \$7621 |

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 4⁵/₈" height.

Cord Location: Facing controls, left-hand side panel, lower right corner.

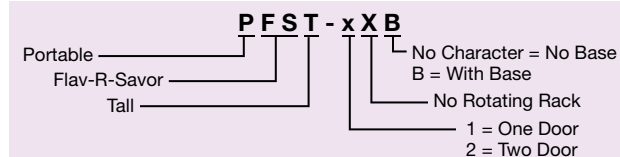
OPTIONS (available at time of purchase only)

Designer Color – Non-standard colors are non-returnable –
– Clear Anodized Aluminum Standard –

BLACK Black

\$437

COLORS AND FINISHES – INSIDE BACK COVER



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 thermostatically-controlled 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
- Electrical components, controls and digital temperature readout are located at the top for easy access
- Comes in standard *Designer* Black or optional Stainless Steel. Non-standard colors are non-returnable
- 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

Holding &
Display Cabinets

PORTABLE HOLDING CABINETS

| Model | Description | Dimensions W x D x H | Voltage | Hz | Watts | Amps | Plug | Shipping Weight | List Price |
|-------------|---------------------|-------------------------|---------|----|-------|------|------------|-----------------|---------------|
| FSHC-5W1-EE | Single Door | 26 1/8" x 31 1/4" x 36" | 120 | 60 | 1118 | 9.3 | NEMA 5-15P | 250 lbs. | \$8086 |
| FSHC-7W1-EE | Single Door | 26 1/8" x 31 1/4" x 39" | 120 | 60 | 1118 | 9.3 | NEMA 5-15P | 222 lbs. | 8506 |
| FSHC-7W2-EE | 2-Door Pass-Through | 26 1/8" x 34 3/8" x 39" | 120 | 60 | 1118 | 9.3 | NEMA 5-15P | 232 lbs. | 8991 |

All Models Feature:

Interior Cabinet Capacity: 20 7/8"W x 26 7/8"D.

Top Surface Dimensions: 25 3/4"W x 28 1/2"D.

Models Shipped with: 6" cord and plug, 4" diameter casters (with 5 1/8" 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 1 1/8" spacing, 5 full sized sheet pans or 2/1 Gastronorm pans on 3/4" spacing, 10 full sized hotel pans or 1/1 Gastronorm pans on 1 1/8" spacing.

-7WX-EE: 14 full sized sheet pans* or 2/1 Gastronorm pans on 1 1/8" spacing, 7 full sized sheet pans or 2/1 Gastronorm pans on 2 3/4" spacing, 14 hotel sized pans or 1/1 Gastronorm pans on 1 1/8" spacing.

Water Tank Capacity for Humidity System: 1 gallon.

Cord Location: Back of unit, upper right side.

* With purchase of extra pan slides.



FSHC-7W1-EE &
FSHC-7W2-EE
(120V models only)
NOTE: Units equipped
with a heavy-duty
glass door(s) are not
ENERGY STAR qualified

WATER QUALITY REQUIREMENTS – PAGE 196

OPTIONS (available at time of purchase only)

Colors (Side Panels) – Non-standard colors are non-returnable – Black Standard –

SS Stainless Steel **\$217**

Colors (Top) – Non-standard colors are non-returnable – Black Standard –

SS Stainless Steel **\$217**

EE-GLASS Glass Door (in lieu of stainless steel door) (is not Energy Star qualified) **\$273**

EE-LPCAST Low Profile Casters (FSHC-5W1-EE model only) (deduct 2 1/4" from height) **No Charge**

EE-PLATFORM Platform for mounting directly on a counter (in lieu of casters) (deduct 4 1/8" from height) **No Charge**

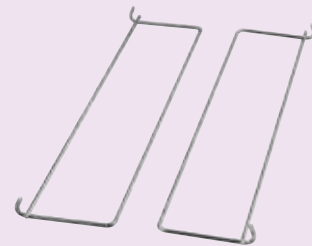
EE-STACK-BLK *Designer* Black Powdercoated Stacking Hardware mounted to bottom of Cabinet for two FSHC-7W1 or two FSHC-5W1 units in lieu of casters (cannot have Legs on lower unit) **No Charge**

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) **524**

EE-4LEGS 4" Legs in lieu of Casters (deduct 1/2" from height) **No Charge**

EE-6LEGS 6" Legs in lieu of Casters (add 1 3/4" to height) **No Charge**



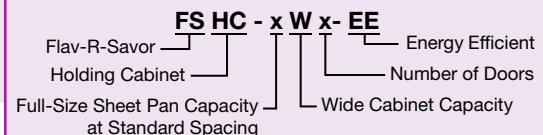
EE-1-SLIDE Accessory

ACCESSORIES (available for purchase at any time)

EE-1-SLIDE Extra Pan Slides **pair \$101**

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER



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 PROFILE HOLDING CABINETS – 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 | Ship Weight | List Price |
|-----------|-------------|--|----------------------------|-----------------------------------|------------|-------------|------------|
| FSHC-6W1 | 1 Door | 25½" x 29½" x 32½" | 21½" x 19" | 25½" x 25½" | NEMA 5-20P | 167 lbs. | \$6855 |
| FSHC-6W2* | 2 Doors | 25½" x 32" x 32½" | 21½" x 19" | 25½" x 25½" | NEMA 5-20P | 180 lbs. | 7336 |

* 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.

Models Shipped with: 6" cord and plug, 4" diameter casters (with 5½" clearance), six sets of adjustable angle slides.

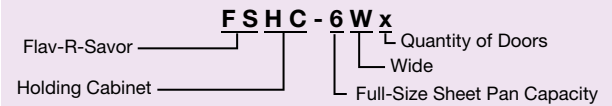
Pan Capacity: Six 18"W x 26"D sheet pans or six ¾ Gastronorm pans on 3" centers, eleven 18"W x 26"D sheet pans*, eleven 2/1 Gastronorm pans on 1½" centers*, or twelve 20"W x 12"D x 2½"H hotel pans*.

Water Tank Capacity for Humidity System: ¾ gallon.

Cord Location: Back of unit, upper right side.

* With purchase of extra pan slides.

WATER QUALITY REQUIREMENTS – PAGE 196



OPTIONS (available at time of purchase only)

Colors (Side Panels) – Non-standard colors are non-returnable – Silver Gray Standard –

| | | |
|-------|-----------------|-------|
| BLACK | Designer Black | \$217 |
| SS | Stainless Steel | 217 |

Colors (Top) – Non-standard colors are non-returnable – Silver Gray Standard –

| | | |
|-------|-----------------|-------|
| BLACK | Designer Black | \$217 |
| SS | Stainless Steel | 217 |

6W-SS-DR Stainless Steel Door in lieu of Glass Door \$ 94

HD-SS-DR Heavy-Duty Stainless Steel Door with Positive Latch Handle 391

6W1-LPCAST 2" Low Profile Locking Casters in lieu of standard Casters (2" diameter with 3" clearance - Overall height is 29¾") No Charge

6W1-STACK Stacking Hardware mounted to top of Cabinet for two 87

CORDWIND FSHC-6W1 Units in lieu of Casters (Silver Gray) 36

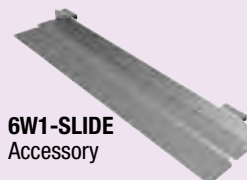
Bracket for holding Cord during transport

ACCESSORIES (available for purchase at any time)

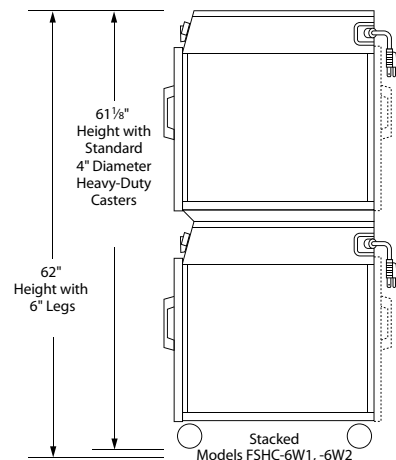
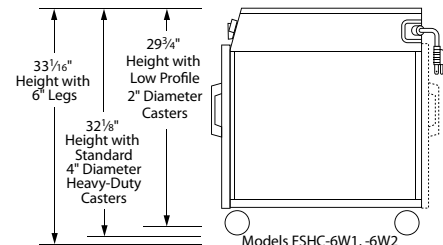
| | | |
|-----------|------------------|------------|
| 6W1-SLIDE | Extra Pan Slides | pair \$101 |
|-----------|------------------|------------|

FOOD PANS AND TRIVETS – PAGE 193

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



PORTABLE HOLDING CABINETS – HUMIDIFIED

| Model | Description | Dimensions (W x D x H) <i>Height includes standard casters</i> | Cabinet Opening (W x H) | Top Surface Dimensions (W x D) | Plug | Ship Weight | List Price |
|------------------|-------------|---|----------------------------|-----------------------------------|------------|-------------|---------------|
| FSHC-7-1 | 1 Door | 22¾" x 29⅝" x 35⅞" | 18½" x 22" | 22⅝"W x 25⅞" | NEMA 5-20P | 175 lbs. | \$6919 |
| FSHC-7-2* | 2 Doors | 22¾" x 32" x 35⅞" | 18½" x 22" | 22⅝"W x 25⅞" | NEMA 5-20P | 180 lbs. | 7404 |

* FSHC-7-2 is a two-door pass-through single cabinet, not two units stacked.

All Portable Cabinet Models Feature:

Voltage: 120, 60 Hz, 1697 watts, 14.1 amps.

Models Shipped with: 6' cord and plug, 4" diameter casters (with 5⅞" 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: ¾ gallon.

Cord Location: Back of unit, upper right side.

WATER QUALITY REQUIREMENTS – PAGE 196

OPTIONS (available at time of purchase only)

Colors (Side Panels) – Non-standard colors are non-returnable – Silver Gray Standard –

| | | |
|--------------|-----------------|--------------|
| BLACK | Designer Black | \$217 |
| SS | Stainless Steel | 217 |

Colors (Top) – Non-standard colors are non-returnable – Silver Gray Standard –

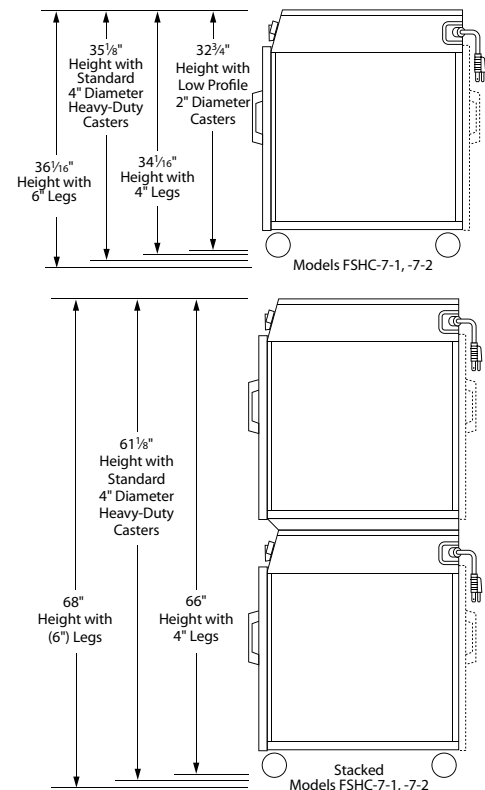
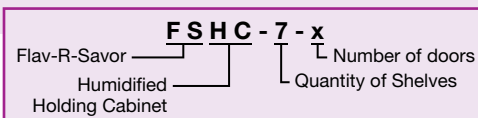
| | | |
|------------------|---|------------------|
| BLACK | Designer Black | \$217 |
| SS | Stainless Steel | 217 |
| SS-DR | Stainless Steel Door in lieu of Glass Door | \$ 94 |
| HD-SS-DR | Heavy-Duty Stainless Steel Door with Positive Latch Handle | 391 |
| LWALARM | Audible Low-Water Alarm | 87 |
| LPCAST | 2" Low Profile Casters in lieu of Standard Casters (2" diameter with 3" clearance - Overall Height 32¾") | 36 |
| 4LEGS | 4" Adjustable Legs in lieu of standard Casters | No Charge |
| 6SS | 6" Stainless Steel Legs in lieu of standard Casters | No Charge |
| 7-1-STACK | Stacking Hardware mounted to top of cabinet for two FSHC-7-1 units in lieu of Casters (Silver Gray) | 124 |
| CORDWIND | Bracket for holding cord during transport | 36 |

ACCESSORIES (available for purchase at any time)

| | | |
|------------------|------------|------------------------|
| SLIDEWIRE | Wire Shelf | per shelf \$131 |
|------------------|------------|------------------------|

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER



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



FSHC-12W1
with optional
Stainless Steel door



FSHC-17W1

TALL HUMIDIFIED HOLDING CABINETS

| Model | Description | Dimensions W x D x H* | Voltage Single Phase | Watts | Amps | Plugs | 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 5-20P NEMA 6-15 | 288 lbs. | \$10781 |
| 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 5-20P NEMA 6-15 | 318 lbs. | 12900 |
| FSHC-17W1 | Single Lexan® Door | 26" x 34¾" x 73¾" | 120 208-240 | 1650 1608-2133 | 13.8 7.7-8.9 | NEMA 5-20P NEMA 6-15 | 340 lbs. | 10873 |
| 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 5-20P NEMA 6-15 | 340 lbs. | 11699 |
| FSHC-17W2 | 2 Lexan® Doors – Pass-Through | 26" x 35¾" x 73¾" | 120 208-240 | 1650 1608-2133 | 13.8 7.7-8.9 | NEMA 5-20P NEMA 6-15 | 340 lbs. | 12994 |
| FSHC-17W2D | 4 Dutch Doors – Pass-Through | 26" x 35¾" x 73¾" | 120 208-240 | 1650 1608-2133 | 13.8 7.7-8.9 | NEMA 5-20P NEMA 6-15 | 340 lbs. | 14301 |

* Height includes standard casters.

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.

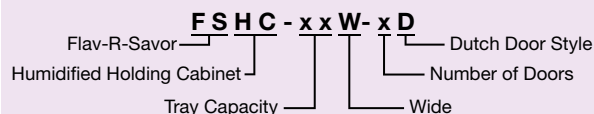
Pan Capacity – **FSHC-12W:** 12-sheet pan capacity on 3" centers, adjustable on 1½" centers, with 12 universal pan slides designed to accommodate up to 12 sheet or up to 24 steam table pans.

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 or up to 34 steam table pans.

Water Reservoir Capacity for Humidity System: 2 gallons.

Cord Location: Facing controls, right-hand side panel, lower right corner.

OPTIONS AND ACCESSORIES – PAGE 155
WATER QUALITY REQUIREMENTS – PAGE 196





FSHC-17W1

Holding &
Display Cabinets

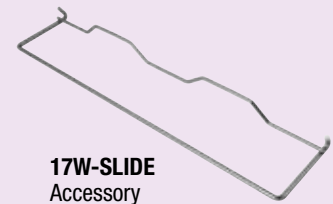
OPTIONS *(available at time of purchase only) (not available on Quick-Ship)*

| | | |
|---------------------|--|------------------|
| DELUXE | Deluxe Package (includes Flush Mount Handles and Full Perimeter Bumper) | \$ 795 |
| TRANS | 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) | 1371 |
| CORDWIND | Bracket for holding cord during transport (only available with Transport Package option for -12W -17W models) | 79 |
| 12W-SS-DOOR | Stainless Steel Door in lieu of Lexan® Door | No Charge |
| 17W-SS-DOOR | Stainless Steel Door in lieu of Lexan® Door | No Charge |
| 17WD-SS-DOOR | Stainless Steel Dutch Doors in lieu of Lexan® Dutch Doors (FSHC-17W models only) | No Charge |

ACCESSORIES *(available for purchase at any time)*

| | | |
|------------------|--|-------------------|
| 17W-SLIDE | Extra Pan Slides (FSHC-12W and FSHC-17W) | pair \$145 |
|------------------|--|-------------------|

FOOD PANS AND TRIVETS – PAGE 193



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.

- 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

- Standard units hold one half-size sheet pan per shelf, and the 2-pan pass-through accommodates two full-size sheet pans
- Easy to use digital controls, a lighted On/Off switch, and a 6' cord and plug



FSHACH-2 with accessory food pans



FS2HAC-2PT with accessory food pans

| Model | Description | Dimensions (W x D x H) Height includes 4" legs | Cabinet Opening Dimensions (W x H) | Voltage | Watts | Amps | Plugs | Ship Weight | List Price |
|-------------------|---------------------|--|---|--------------------|-------|------|-------------|-------------|---------------|
| FSHAC-2 | 2-Tier Warmer | 20 $\frac{1}{8}$ " x 22 $\frac{7}{8}$ " x 18 $\frac{1}{8}$ " | 18 $\frac{1}{4}$ " x 9 $\frac{1}{8}$ " | 120 | 1850 | 15.4 | NEMA 5-20P | 100 lbs. | \$5500 |
| FSHAC-2 | 2-Tier Warmer | 20 $\frac{1}{8}$ " x 22 $\frac{7}{8}$ " x 18 $\frac{1}{8}$ " | 18 $\frac{1}{4}$ " x 9 $\frac{1}{8}$ " | 120/208 | 1877 | 9.0 | NEMA L14-20 | 100 lbs. | 5500 |
| FSHAC-3* | 3-Tier Warmer | 20 $\frac{1}{8}$ " x 22 $\frac{7}{8}$ " x 30 $\frac{1}{2}$ " | 18 $\frac{1}{4}$ " x 18 $\frac{1}{8}$ " | 120/208 | 1877 | 9.0 | NEMA L14-20 | 105 lbs. | 5737 |
| FS2HAC-2PT | 2-Tier Pass-Through | 24 $\frac{1}{8}$ " x 39 $\frac{1}{8}$ " x 18 $\frac{1}{2}$ " | 18 $\frac{1}{8}$ " x 8 $\frac{1}{8}$ " | 120/208 or 120/240 | 2589 | 10.8 | NEMA L14-20 | 175 lbs. | 8345 |
| FS2HAC-4PT | 4-Tier Pass-Through | 24 $\frac{1}{8}$ " x 39 $\frac{1}{8}$ " x 26 $\frac{1}{2}$ " | 18 $\frac{1}{4}$ " x 16 $\frac{1}{8}$ " | 120/208 or 120/240 | 3389 | 14.2 | NEMA L14-20 | 211 lbs. | 9117 |

* Height includes 4" legs.

All Standard Models Feature:

Cord Location: FSHAC-2, -3: Top of unit towards the back, middle.

FS2HAC-2PT, -4PT: Top of unit towards the back, left side.

| Model | Description | Dimensions (W x D x H) Height includes 4" legs | Cabinet Opening Dimensions (W x H) | Voltage | Watts | Amps | Plugs | Ship Weight | List Price |
|-------------------|---------------------|--|---|---------|-------|------|--------------|-------------|---------------|
| FSHACH-2 | 2-Tier Warmer | 20 $\frac{1}{8}$ " x 24 $\frac{1}{8}$ " x 18 $\frac{1}{8}$ " | 18 $\frac{1}{4}$ " x 9 $\frac{1}{8}$ " | 120/208 | 2950 | 14.2 | NEMA L14-20P | 100 lbs. | \$6419 |
| FSHACH-3* | 3-Tier Warmer | 20 $\frac{1}{8}$ " x 24 $\frac{1}{8}$ " x 30 $\frac{1}{2}$ " | 18 $\frac{1}{4}$ " x 18 $\frac{1}{8}$ " | 120/208 | 2950 | 14.2 | NEMA L14-20P | 100 lbs. | 6705 |
| FSHACH-2PT | 2-Tier Pass-Through | 24 $\frac{1}{8}$ " x 35 $\frac{5}{8}$ " x 18" | 18 $\frac{1}{4}$ " x 9 $\frac{1}{4}$ " | 120/208 | 4952 | 23.8 | NEMA L14-30P | 150 lbs. | 9226 |
| FSHACH-2PT | 2-Tier Pass-Through | 24 $\frac{1}{8}$ " x 35 $\frac{5}{8}$ " x 18" | 18 $\frac{1}{4}$ " x 9 $\frac{1}{4}$ " | 208 | 4952 | 23.8 | NEMA L6-30P | 150 lbs. | 9226 |

* Height includes 4" legs.

All Humidified Models Feature:

Models Shipped with: Auto-fill water reservoir and water filter.

Water Tank Capacity for Humidity System: FSHACH-2, -3: 2 $\frac{1}{4}$ gallons.

FSHACH-2PT: 3 gallons.

Cord Location: FSHACH-2, -3: Top of unit towards the back, middle.

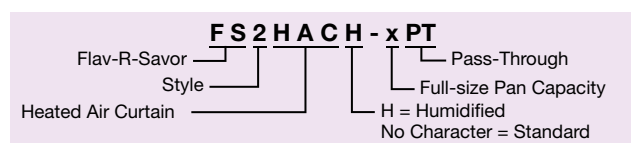
FSHACH-2PT: Top of unit towards the back, left side.

ACCESSORIES (available for purchase at any time)

4"LEGS 4" Legs (standard on 3-Tier models) **\$56**

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER



Toasters

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



ITQ-1750-2C Intelligent Toast-Qwik® Conveyor Toaster *pg. 158*



TPT-120 Pop-Up Toaster *pg. 159*



TQ3-400 Toast-Qwik® Horizontal Conveyor Toaster *pg. 160*



TQ-400 Toast-Qwik® Horizontal Conveyor Toaster *pg. 161*



TQ-1800 Toast-Qwik® Horizontal Conveyor Toaster *pg. 161*



TK-100 Toast King® Vertical Conveyor Toaster *pg. 163*

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-875-1C



ITQ-1000-1C



ITQ-1750-2C

Toasters

HORIZONTAL CONVEYOR TOASTERS

| Model | Voltage | Dimensions W x D x H | Watts | Amps | Capacity/ Minute† | Plug | Ship Weight | List Price |
|--------------|---------|--|-----------|-----------|----------------------|------------|-------------|---------------|
| ITQ-875-1C | 208 | 14 $\frac{5}{8}$ " x 28 $\frac{3}{4}$ " x 16 $\frac{5}{8}$ " | 2700 | 13.0 | 15 | NEMA 6-20P | 86 lbs. | \$6209 |
| ITQ-875-1C | 240 | 14 $\frac{5}{8}$ " x 28 $\frac{3}{4}$ " x 16 $\frac{5}{8}$ " | 2700 | 11.3 | 15 | NEMA 6-20P | 86 lbs. | 6209 |
| ITQ-1000-1C® | 208-240 | 17 $\frac{7}{8}$ " x 28 $\frac{3}{8}$ " x 18" | 3230-4300 | 15.5-17.9 | 17 | NEMA 6-30P | 89 lbs. | 6345 |
| ITQ-1750-2C | 208 | 20" x 28 $\frac{1}{16}$ " x 16 $\frac{5}{8}$ " | 4960 | 23.8 | 30 | NEMA 6-30P | 106 lbs. | 8460 |
| ITQ-1750-2C | 240 | 20" x 28 $\frac{1}{16}$ " x 16 $\frac{5}{8}$ " | 4960 | 20.7 | 30 | NEMA 6-30P | 106 lbs. | 8460 |

† Toasting capacity may vary by product. Toasting of coated products not recommended.

® Unit is designed to operate on supply voltages between 208V and 240V.

All Horizontal Conveyor Toaster Models Feature:

Opening Dimensions: ITQ-875-1C: 5 $\frac{5}{8}$ "W x 2 $\frac{1}{8}$ "H.

ITQ-1000-1C: 9 $\frac{3}{8}$ "W x 2"H.

ITQ-1750-2C: Two openings at 5 $\frac{5}{8}$ "W x 2 $\frac{1}{4}$ "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 | \$185 |
| ITQ-L6-30 | NEMA L6-30P Locking Cap in lieu of NEMA 6-30P | 15 |

ACCESSORIES (available for purchase at any time)

| | | |
|--|--|--------------|
| Paddle, with high temp, non-stick coating – | | |
| ITQ1C-PAD | 9" wide Food Paddle for ITQ-1000-1C model only | \$188 |
| ITQ2C-PAD | 5" wide Food Paddle for ITQ-875-1C and ITQ-1750-2C models only | 147 |
| ITQ2CFEED175 | Feed Ramp for ITQ-1750-2C only | 87 |


ITQ2C-PAD
Accessory

ITQ - x x x x - x C

Intelligent Toast-Qwik

Model Number

1C = Single Conveyor
2C = Dual Conveyor

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 1¼" 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-120



TPT-208

Selector switch for single- or double-sided toasting (excluding TPT-120)

 **Quick-Ship Model** pages 194-195

POP-UP TOASTERS

| Model | Dimensions W x D x H | Voltage | kW | Plug | Ship Weight | List Price |
|-----------|-------------------------|---------|-----|------------|-------------|------------|
| ✓ TPT-120 | 13⅝" x 12⅝" x 8⅞" | 120 | 1.4 | NEMA 5-15P | 15 lbs. | \$474 |
| ✓ TPT-208 | 13⅝" x 12⅝" x 8⅞" | 208 | 2.7 | NEMA 6-20P | 15 lbs. | 860 |
| ✓ TPT-240 | 13⅝" x 12⅝" x 8⅞" | 240 | 2.7 | NEMA 6-15P | 15 lbs. | 860 |

All Pop-Up Models Feature:

Slot Opening: 1¼"W x 5½"D.

Cord Location: 6' cord – bottom, back center.

Pop-Up Toasters can be shipped Fed-Ex Ground or United Parcel Service.

TOASTER AMP RATINGS

| Model | 120V/1 Ø Amps | 208V/1 Ø Amps | 240V/1 Ø Amps |
|---------|------------------|------------------|------------------|
| TPT-120 | 12.0 | — | — |
| TPT-208 | — | 13.0 | — |
| TPT-240 | — | — | 11.3 |

TPT - x x x

Toaster Pop-Up Type Voltage

New 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 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 removable 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)
- Two part "cool touch" 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



TQ3-10
available in
Designer Black only



TQ3-500
shown in optional
Designer Warm Red



TQ3-2000
shown in standard
Designer Black

HORIZONTAL CONVEYOR TOASTERS

| Model | Opening Dimensions (W x H) | Dimensions (W x D x H) Height includes legs | Voltage 50/60Hz | Watts | Amps | Plug | Ship Weight | List Price |
|---------------|---------------------------------------|--|-----------------|-------|------------|------------|-------------|---------------|
| TQ3-10 | 10 ³ / ₈ " x 2" | 14 ¹ / ₂ " x 21 ³ / ₁₆ " x 16 ³ / ₁₆ " | 120 | 1780 | 14.8 | NEMA 5-20P | 54 lbs. | \$1467 |
| TQ3-10 | 10 ³ / ₈ " x 2" | 14 ¹ / ₂ " x 21 ³ / ₁₆ " x 16 ³ / ₁₆ " | 208 or 240 | 1780 | 8.6 or 7.4 | NEMA 6-15P | 54 lbs. | 1467 |

HORIZONTAL CONVEYOR TOASTERS

| Model | Opening Dimensions (W x H) | Dimensions (W x D x H) Height includes legs | Voltage 50/60Hz | Watts | Amps | Plug | Ship Weight | List Price |
|-----------------|---------------------------------------|--|-----------------|-------|--------------|------------|-------------|---------------|
| TQ3-400* | 10 ³ / ₈ " x 2" | 14 ³ / ₄ " x 20 ⁵ / ₈ " x 17 ¹ / ₈ " | 120 | 1780 | 14.8 | NEMA 5-20P | 54 lbs. | \$2772 |
| TQ3-500 | 10 ³ / ₈ " x 2" | 14 ³ / ₄ " x 20 ⁵ / ₈ " x 17 ¹ / ₈ " | 208 or 240 | 2220 | 10.7 or 9.3 | NEMA 6-15P | 54 lbs. | 2956 |
| TQ3-500H | 10 ³ / ₈ " x 3" | 14 ³ / ₄ " x 20 ⁵ / ₈ " x 17 ¹ / ₈ " | 208 or 240 | 2220 | 10.7 or 9.3 | NEMA 6-20P | 54 lbs. | 2956 |
| TQ3-900 | 10 ³ / ₈ " x 2" | 14 ³ / ₄ " x 20 ⁵ / ₈ " x 17 ¹ / ₈ " | 208 or 240 | 3020 | 14.5 or 12.6 | NEMA 6-20P | 54 lbs. | 3160 |
| TQ3-900H | 10 ³ / ₈ " x 3" | 14 ³ / ₄ " x 20 ⁵ / ₈ " x 17 ¹ / ₈ " | 208 or 240 | 3020 | 14.5 or 12.6 | NEMA 6-20P | 54 lbs. | 3160 |

Toast Three Slices Wide

| | | | | | | | | |
|------------------|---------------------------------------|--|------------|------|--------------|------------|---------|---------------|
| TQ3-2000 | 14 ¹ / ₈ " x 2" | 18 ³ / ₄ " x 23 ³ / ₄ " x 17 ¹ / ₈ " | 208 or 240 | 4020 | 19.3 or 16.8 | NEMA 6-30P | 67 lbs. | \$3988 |
| TQ3-2000H | 14 ¹ / ₈ " x 3" | 18 ¹ / ₂ " x 22 ³ / ₄ " x 16 ⁵ / ₈ " | 208 or 240 | 4020 | 19.3 or 16.8 | NEMA 6-30P | 67 lbs. | 3988 |

* TQ3-400 ships with a loose aluminum toast tray.

All Toast-Qwik® Models Feature:

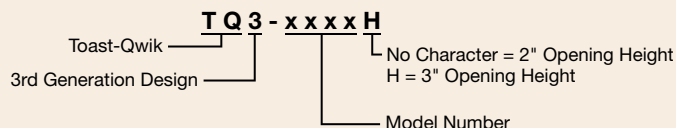
Cord Location: 6' cord - lower right corner on back of unit.

OPTIONS (available at time of purchase only)

Designer Color Side Panels - Non-standard colors are non-returnable - Designer Black Standard -

| | | |
|-------------------|--|------------------|
| SS | Stainless Steel (excluding TQ3-10) | \$244 |
| 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) | \$ 92 |
| SSINSERT | Stainless Steel toast tray insert (on TQ3-500 and -900 series only) | 49 |
| TQ3-RAMP | Extended feed ramp adds 3" (excludes TQ3-10 and -400 model) | 124 |

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**



TQ-10



TQ-800HBA

Quick-Ship Model pages 194-195

HORIZONTAL CONVEYOR TOASTERS

| Model | Dimensions (W x D x H) Height includes legs | Opening Dimensions (W x H) | Voltage/60Hz | kW | Plug | Capacity/ Minute [†] | Ship Weight | List Price |
|---------|--|-------------------------------|--------------|-----|------------|----------------------------------|----------------|---------------|
| ✓ TQ-10 | 14½" x 17¾" x 13¾" | 10" x 2" | 120 | 1.8 | NEMA 5-20P | 5 slices | 42 lbs. | \$1744 |
| TQ-10 | 14½" x 17¾" x 13¾" | 10" x 2" | 208, 240 | 1.8 | NEMA 6-15P | 5 slices | 42 lbs. | 1744 |

HORIZONTAL CONVEYOR TOASTERS

| Model | Dimensions W x D x H* | Opening Dimensions (W x H) | Voltage 60Hz | kW | Plug | Capacity/ Minute [†] | Ship Weight | List Price |
|--------------|--------------------------|-------------------------------|-----------------|-----|------------|----------------------------------|----------------|---------------|
| ✓ TQ-400 | 14½" x 17¾" x 14⅞" | 10" x 2" | 120 | 1.8 | NEMA 5-20P | 6 slices | 46 lbs. | \$2708 |
| ✓ TQ-400 | 14½" x 17¾" x 14⅞" | 10" x 2" | 208, 240 | 2.2 | NEMA 6-15P | 6 slices | 46 lbs. | 2708 |
| TQ-400BA* | 14½" x 17¾" x 14⅞" | 10" x 2" | 120 | 1.8 | NEMA 5-20P | 6 slices | 46 lbs. | 2708 |
| TQ-400BA* | 14½" x 17¾" x 14⅞" | 10" x 2" | 208, 240 | 1.9 | NEMA 6-15P | 6 slices | 46 lbs. | 2708 |
| TQ-400H | 14½" x 17¾" x 15⅞" | 10" x 3" | 208, 240 | 2.2 | NEMA 6-15P | 6 slices | 46 lbs. | 2708 |
| ✓ TQ-800 | 14½" x 22¾" x 16⅞" | 10" x 2" | 208 | 3.3 | NEMA 6-20P | 14 slices | 62 lbs. | 3096 |
| ✓ TQ-800 | 14½" x 22¾" x 16⅞" | 10" x 2" | 240 | 3.3 | NEMA 6-20P | 14 slices | 62 lbs. | 3096 |
| TQ-800BA* | 14½" x 22¾" x 16⅞" | 10" x 2" | 208 | 3.3 | NEMA 6-20P | 14 slices | 62 lbs. | 3096 |
| TQ-800BA* | 14½" x 22¾" x 16⅞" | 10" x 2" | 240 | 3.3 | NEMA 6-20P | 14 slices | 62 lbs. | 3096 |
| ✓ TQ-800H | 14½" x 22¾" x 16⅞" | 10" x 3" | 208 | 3.3 | NEMA 6-20P | 14 slices | 62 lbs. | 3096 |
| ✓ TQ-800H | 14½" x 22¾" x 16⅞" | 10" x 3" | 240 | 3.3 | NEMA 6-20P | 14 slices | 62 lbs. | 3096 |
| ✓ TQ-800HBA* | 14½" x 22¾" x 16⅞" | 10" x 3" | 208 | 3.3 | NEMA 6-20P | 13 slices | 62 lbs. | 3096 |
| ✓ TQ-800HBA* | 14½" x 22¾" x 16⅞" | 10" x 3" | 240 | 3.3 | NEMA 6-20P | 13 slices | 62 lbs. | 3096 |

Toasts Three Slices Wide

| | | | | | | | | |
|-------------|--------------------|-----------|----------|-----|------------|-----------|---------|---------------|
| TQ-1800 | 18½" x 22¾" x 16⅞" | 14½" x 2" | 208, 240 | 4.4 | NEMA 6-30P | 30 slices | 73 lbs. | \$3924 |
| TQ-1800BA* | 18½" x 22¾" x 16⅞" | 14½" x 2" | 208, 240 | 4.6 | NEMA 6-30P | 30 slices | 73 lbs. | 3924 |
| TQ-1800H | 18½" x 22¾" x 16⅞" | 14½" x 3" | 208, 240 | 4.7 | NEMA 6-30P | 30 slices | 73 lbs. | 3924 |
| TQ-1800HBA* | 18½" x 22¾" x 16⅞" | 14½" x 3" | 208, 240 | 4.6 | NEMA 6-30P | 30 slices | 73 lbs. | 3924 |

[†] Toasting capacity may vary by product. Toasting of coated products not recommended.

* TQ-400 and TQ-400BA, add 2½" to depth if using tray extension in rear. TQ-800, TQ-800BA, TQ-800H, TQ-800HBA, TQ-1800, TQ-1800BA, TQ-1800H and TQ-1800HBA, add 6½" to depth if using tray extension in rear. Height includes legs.

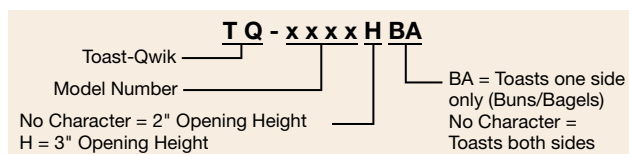
▼ BA models toast one side only and are for bagels and buns, cut side up.

All Conveyor Toaster Models Feature:

Cord Location: 6' cord – lower right corner on back of unit.

Toast-Qwik Toasters can be shipped Fed-Ex Ground or United Parcel Service.

OPTIONS AND ACCESSORIES – PAGE 162





TQ-800H Toast Qwik®
Horizontal Conveyor Toaster

OPTIONS (available at time of purchase only, excludes TQ-10) (not available on Quick-Ship)

| | | |
|-----------------|---|------------------|
| TQ-PWR-A | Automatic Power Save Mode (switches to Power Save Mode after 30 minutes of inactivity) | No Charge |
|-----------------|---|------------------|

ACCESSORIES (available for purchase at any time)

| | | |
|---------------------|---|--------------|
| TQRAMP | Additional Extended Feed Guide adds 3" (Not available on TQ-1800 Series) | \$124 |
| TQ2-SECURITY | Control Cover and Bracket (not available on TQ-1800 series) | 115 |



TQ-800 with
TQ2-SECURITY
accessory security
control cover

TQ TOASTER AMP RATINGS

| Model | 120V/1 Ø Amps | 208V/1 Ø Amps | 240V/1 Ø Amps |
|-------------------|------------------|------------------|------------------|
| 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



TK-135B



TK-72

 **Quick-Ship Model** pages 194-195

VERTICAL CONVEYOR TOASTERS

| Model | Description | Dimensions [■] W x D x H | Basket Size W x H | Voltage Single Phase | Hz | Capacity/ Minute [†] | Plug | Ship Weight | List Price |
|----------|----------------|--------------------------------------|----------------------|-------------------------|----|----------------------------------|-----------|----------------|------------|
| TK-72 | Bread and Buns | 18 1/4" x 17 5/8" x 33 1/4" | 10" x 4 5/8" | 208, 240 | 60 | 12 slices | NEMA 6-30 | 73 lbs. | \$4646 |
| ✓ TK-100 | Bread and Buns | 22 3/4" x 17 5/8" x 33 1/4" | 14 1/2" x 4 5/8" | 208, 240 | 60 | 16 slices | NEMA 6-30 | 88 lbs. | 4972 |
| TK-135B | Buns Only | 22 3/4" x 17 5/8" x 33 1/4" | 14 1/2" x 4 5/8" | 208, 240 | 60 | 22 slices | NEMA 6-30 | 88 lbs. | 4972 |
| TK-155B | 3-Part Buns | 22 3/4" x 17 5/8" x 33 1/4" | 14 1/2" x 4 5/8" | 208, 240 | 60 | 25 slices | NEMA 6-30 | 88 lbs. | 5244 |

■ Width included 3/4" for manual advance knob. Depth includes tray extension of 3 1/2".

† Toasting capacity may vary by product. Toasting of coated products not recommended.

All Vertical Conveyor Models Feature:

Max. Product Thickness: 1 1/4".

Cord Location: 4' cord – lower left side on back of unit.

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

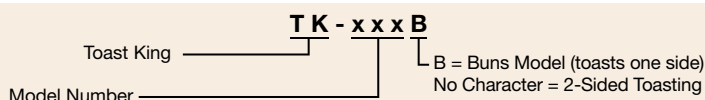
| | | |
|-------------|--|-------|
| TK-SECURITY | Control Cover, Bracket, Mounting Hardware and Fuse Cover | \$213 |
|-------------|--|-------|

ACCESSORIES (available for purchase at any time)

| | | |
|--------|------------------------|------|
| 4"LEGS | 4" Adjustable Legs (4) | \$56 |
|--------|------------------------|------|

TK TOASTER AMP RATINGS

| Model | 208V/1 Ø | 240V/1 Ø | kW |
|---------|----------|----------|-----|
| | Amps | Amps | |
| 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-HC1-18 in standard finishes *pg. 165*



IRNG-PC1-18 in standard finishes *pg. 166*



IRNG-PC1-36 in standard finishes *pg. 168*

Rapide Cuisine® Countertop Heavy-Duty Induction Range

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.

- 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.)
- 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)
- Includes a grease filter and extra side impact protection
- Patterned, glass-ceramic top that is durable, easy to clean and helps scratches from heavy use appear less noticeable
- 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
- 71" cord with plug

Close up of patterned black glass-ceramic top – helps prevent noticeable scratches due to heavy use



IRNG-HC1-18

 **Quick-Ship Model** pages 194-195

COUNTERTOP HEAVY-DUTY INDUCTION RANGES

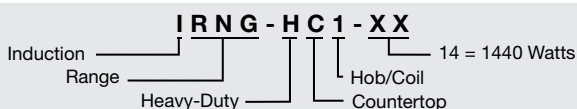
| Model | Item No. | Dimensions W x D x H | Voltage Single Phase | Watts | Ship Weight [†] | List Price |
|----------------------|----------------|-------------------------|-------------------------|-------|--------------------------|---------------|
| ✓ IRNG-HC1-14 | IRNGHC114SB515 | 13" x 17" x 3 3/8" | 120 | 1440 | 17 lbs. | \$1574 |

[†]Shipping weights are approximate.

All Countertop Heavy-Duty Models Feature:

Models Shipped with: 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!



IRNG-PC1-18
shown in the standard finishes

- 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-the-house" applications



- 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 where the operator can create preset programs for consistent cooking cycles

- 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, low-profile, contemporary design



- 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 add 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 or adding Modes from our website
- 71" cord with plug

Quick-Ship Model pages 194-195

COUNTERTOP INDUCTION RANGES

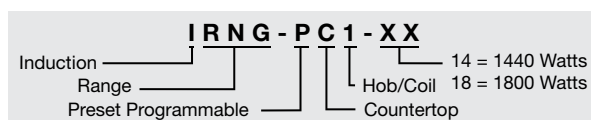
| Model | Item No. | Dimensions W x D x H | Top Housing | Bottom Housing | Voltage Single Phase | Watts | Ship Weight† | List Price |
|----------------------|----------------|-------------------------|-------------------------------|--------------------------|-------------------------|-------|-----------------|---------------|
| ✓ IRNG-PC1-14 | IRNGPC114SB515 | 13" x 17" x 3 3/8" | Stainless Steel (Standard) | Bold Black (Standard) | 120 | 1440 | 17 lbs. | \$1447 |
| ✓ IRNG-PC1-18 | IRNGPC118SB520 | 13" x 17" x 3 3/8" | Stainless Steel (Standard) | Bold Black (Standard) | 120 | 1800 | 17 lbs. | 1447 |

*Shipping weights are approximate.

All Countertop Models Feature:

Models Shipped with: 71" cord and plug.

Cord Location: Rear left bottom base corner.



Rapide Cuisine® Built-In Induction Ranges

Hatco's Rapide Cuisine® Built-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.

- 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 where the operator can create preset programs for consistent cooking cycles and quality product
- 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 prevent overheating
- USB port for downloading updates or adding Modes from our website
- Includes separate control panel which can mount in a convenient location
- 71" cord with plug



IRNG-PB1-18
shown in the standard finishes

 **Quick-Ship Model** pages 194-195

BUILT-IN INDUCTION RANGES

| Model | Item No. | Dimensions W x D x H | Voltage Single Phase | Watts | Ship Weight† | List Price |
|----------------------|--------------|-------------------------|-------------------------|-------|--------------|---------------|
| ✓ IRNG-PB1-14 | IRNGPB114515 | 13½" x 14½" x 3½" | 120 | 1440 | 17 lbs. | \$1574 |
| ✓ IRNG-PB1-18 | IRNGPB118520 | 13½" x 14½" x 3½" | 120 | 1800 | 17 lbs. | 1574 |

†Shipping weights are approximate.

All Built-In Models Feature:

Control Panel: 12"W x 4½"H.

Models Shipped with: 51" cable from the base unit to the control panel and 71" cord and plug.

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, but a flush mount look is desired) –

TRIM-PB1-18 Stainless Steel Trim Ring for IRNG-PB1-14 or -18 **\$64**



Rapide Cuisine® Countertop High-Powered/Heavy-Duty Induction Range

Hatco's Rapide Cuisine® High-Powered/Heavy-Duty Induction Range offers industry leading features and true back of house power in a commercial kitchen proof 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 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 a grease filter and features 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 makes scratches from heavy use appear 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 or adding Modes from our website
- 71" cord with plug



IRNG-PC1-36

Close up of patterned black glass-ceramic top – helps prevent noticeable scratches due to heavy use



Includes a food temperature probe which facilitates highly accurate cooking

Induction

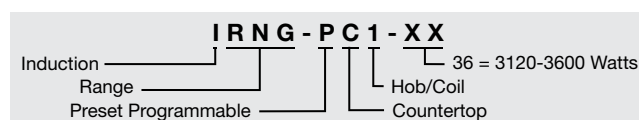
Quick-Ship Model pages 194-195

COUNTERTOP HIGH-POWERED/HEAVY-DUTY INDUCTION RANGE

| Model | Item No. | Dimensions W x D x H | Voltage Single Phase | Watts | Ship Weight† | List Price |
|--------------------|----------------|----------------------------|-------------------------|-----------|--------------|---------------|
| IRNG-PC1-36 | IRNGPC136SB620 | 13 7/8" x 18 5/8" x 3 3/4" | 208-240 | 3120-3600 | 21 lbs. | \$2300 |

*Shipping weights are approximate.

All Countertop High-Powered/Heavy-Duty Models Feature:
Models Shipped with: 71" cord and plug (includes temperature probe).
Cord Location: Rear left bottom base corner.



Rapide Cuisine® Built-In High-Powered/Heavy-Duty Induction Range

Hatco's Rapide Cuisine® Built-In High-Powered/Heavy-Duty Induction Range offers industry-leading features and true back-of-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 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 appear 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/51°C)
- USB port for downloading updates or adding Modes from our website
- Includes a remote control panel and cord
- 71" cord with plug

Close up of patterned black glass-ceramic top – helps prevent noticeable scratches due to heavy use



IRNG-PB1-36
shown in the standard finishes



Includes a food temperature probe which facilitates highly accurate cooking

HIGH-POWERED/HEAVY-DUTY BUILT-IN INDUCTION RANGE

| Model | Item No. | Dimensions W x D x H | Voltage Single Phase | Watts | Ship Weight† | List Price |
|--------------------|----------------|-------------------------|-------------------------|-----------|--------------|---------------|
| IRNG-PB1-36 | IRNGPB136SB620 | 13½" x 14½" x 3 5/8" | 208-240 | 3120-3600 | 20 lbs. | \$2426 |

†Shipping weights are approximate.

All Built-In High-Powered/Heavy-Duty Models Feature:

Models Shipped with: 51" cable from the base unit to the control panel and 71" cord and plug (includes temperature probe).

Cord Location: Rear right 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, but a flush mount look is desired) –

TRIM-PB1-36 Stainless Steel Trim Ring **\$64**



Light Cooking Equipment

*Supermarkets & Delis • Restaurants & Cafés
Clubs & Bars • Concessions*



MCG20G with grooved top and bottom plates *pg. 171*



SAL-1 with accessory food pan *pg. 172*



TFWM-3900 in standard *Designer Warm Red* *pg. 173*



TF-1919 with accessory food pan *pg. 174*



TF-461R in standard *Designer Black* *pg. 174*



TFW-461R with accessory food pans and in optional *Designer Warm Red* *pg. 174*

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

**easy
clean
System®**



MCG10G



MCG14G



MCG20G

 **Quick-Ship Model** pages 194-195

SLANT MERCHANDISING WARMERS

| Model | Item No. | Dimensions (W x D x H) | Maximum Product Thickness | Volts | Watts | Amps | Plug | Ship Weight | List Price |
|---|----------------|--|---------------------------------|---------|-----------|-----------|------------|----------------|---------------|
| Top Grooved, Bottom Grooved (Plates) | | | | | | | | | |
| ✓ MCG10G | MCG10G.520P | 12 ⁷ / ₈ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ¹ / ₈ " | 120 | 1800 | 15 | NEMA 5-20P | 47 lbs. | \$2024 |
| ✓ MCG14G | MCG14G.520P | 16 ³ / ₈ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ³ / ₄ " | 208 | 1800 | 15 | NEMA 5-20P | 62 lbs. | 2283 |
| ✓ MCG14G* | MCG14G.615P.01 | 16 ³ / ₈ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ³ / ₄ " | 208/240 | 1950-2600 | 9.4-10.8 | NEMA 6-15P | 62 lbs. | 2283 |
| ✓ MCG20G* | MCG20G.620P.01 | 25 ¹ / ₂ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ¹ / ₈ " | 208/240 | 2820-3760 | 13.6-15.7 | NEMA 6-20P | 93 lbs. | 3549 |
| Top Smooth, Bottom Smooth (Plates) | | | | | | | | | |
| ✓ MCG10S | MCG10S.520P | 12 ⁷ / ₈ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ¹ / ₈ " | 120 | 1800 | 15 | NEMA 5-20P | 47 lbs. | \$2024 |
| ✓ MCG14S | MCG14S.520P | 16 ³ / ₈ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ³ / ₄ " | 208 | 1800 | 15 | NEMA 5-20P | 62 lbs. | 2283 |
| ✓ MCG14S* | MCG14S.615P | 16 ³ / ₈ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ³ / ₄ " | 208/240 | 1950-2600 | 9.4-10.8 | NEMA 6-15P | 62 lbs. | 2283 |
| ✓ MCG20S* | MCG20S.620P | 25 ¹ / ₂ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ¹ / ₈ " | 208/240 | 2820-3760 | 13.6-15.7 | NEMA 6-20P | 93 lbs. | 3549 |
| Top Grooved, Bottom Smooth (Plates) | | | | | | | | | |
| ✓ MCG10GS | MCG10GS.520P | 12 ⁷ / ₈ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ¹ / ₈ " | 120 | 1800 | 15 | NEMA 5-20P | 47 lbs. | \$2024 |
| ✓ MCG14GS | MCG14GS.520P | 16 ³ / ₈ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ³ / ₄ " | 208 | 1800 | 15 | NEMA 5-20P | 62 lbs. | 2283 |
| ✓ MCG14GS* | MCG14GS.615P | 16 ³ / ₈ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ³ / ₄ " | 208/240 | 1950-2600 | 9.4-10.8 | NEMA 6-15P | 62 lbs. | 2283 |
| ✓ MCG20GS* | MCG20GS.620P | 25 ¹ / ₂ " x 15 ⁵ / ₁₆ " x 8 ¹ / ₂ " | 2 ¹ / ₈ " | 208/240 | 2820-3760 | 13.6-15.7 | NEMA 6-20P | 93 lbs. | 3549 |

* Unit is designed to operate on supply voltages between 208V and 240V.

All Multi Contact Grill Models Feature:

Cord Location: 6' cord with plug, under base at center of unit.

ACCESSORIES (available for purchase at any time)

Smooth Top Enamel Coated Cast Iron Cooking Plate –

| | | |
|-------|-------------------------------------|--------------|
| ST-S | For MCG10xx model only | \$436 |
| ST-M | For MCG14xx model only | 465 |
| ST-LL | For MCG20xx model only – left side | 436 |
| ST-LR | For MCG20xx model only – right side | 436 |

Smooth Bottom Enamel Coated Cast Iron Cooking Plate –

| | | |
|------|------------------------|--------------|
| SB-S | For MCG10xx model only | \$436 |
| SB-M | For MCG14xx model only | 465 |
| SB-L | For MCG20xx model only | 536 |

Grooved Top Enamel Coated Cast Iron Cooking Plate –

| | | |
|-------|-------------------------------------|--------------|
| GT-S | For MCG10xx model only | \$436 |
| GT-M | For MCG14xx model only | 465 |
| GT-LL | For MCG20xx model only – left side | 436 |
| GT-LR | For MCG20xx model only – right side | 436 |

Grooved Bottom Enamel Coated Cast Iron Cooking Plate –

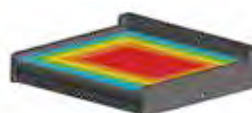
| | | |
|------|------------------------|--------------|
| GB-S | For MCG10xx model only | \$436 |
| GB-M | For MCG14xx model only | 465 |
| GB-L | For MCG20xx model only | 536 |

FOOD PANS AND TRIVETS – PAGE 193

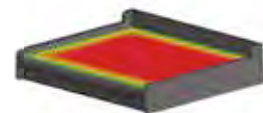
| | |
|---------------------------|---------------------------------|
| M C G x x x x | |
| Multi Contact Grill | G = Top Grooved, Bottom Grooved |
| Cooking Width (in inches) | S = Top Smooth, Bottom Smooth |
| | GS = Top Grooved, Bottom Smooth |

Hatco's Patented Heating Element Pack

provides exceptional heat distribution over the entire surface of the plates for control and uniform cooking.



Traditional contact grill



Hatco's patented contact grill

Electric Salamander

Hatco's Electric Salamander is specially-designed for 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. Removal of the food plate turns off the heating elements automatically, conserving energy and saving you money.

- 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
- Featuring 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 | Voltage Single Phase | Amps | Watts | Dimensions W x D x H* | Plug | Ship Weight | List Price |
|--------------|-------------------------|------|-------|--------------------------|------------|-------------|---------------|
| SAL-1 | 208 | 21.6 | 4500 | 22¾" x 21¾" x 23⅞" | NEMA 6-30P | 143 lbs. | \$6810 |
| SAL-1 | 240 | 18.8 | 4500 | 22¾" x 21¾" x 23⅞" | NEMA 6-30P | 143 lbs. | 6810 |

* 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.

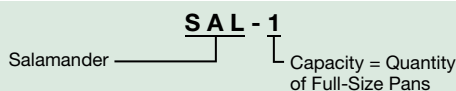
Cooking Area: 21⅞"W x 13¾"D.

Power Inlet Location: Back of unit, bottom right side.

OPTIONS (available at time of purchase only)

SAL-HW Hardwiring (in lieu of standard 4' Cord and Plug) **No Charge**

FOOD PANS AND TRIVETS – PAGE 193



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 8 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. And 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.

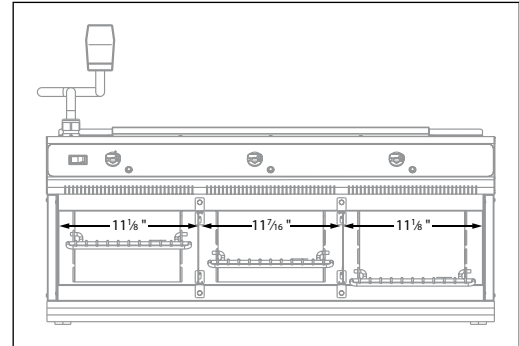
Wall Mounted Thermo-Finisher®

Hatco's wall mountable Thermo-Finisher® is a three bay unit with on-demand plate activated technology. It rapidly heats or thermalizes a range of food products. Dividers between the bays may be removed so a larger pan can be placed across two bays.

- Plate height and heat intensity is adjustable
- Heating elements are 9" round ribbon elements
- Includes wall mounting brackets
- Stainless steel removable bay dividers allow you to accommodate wider dishes
- Quick and easy for any staff member to operate



TFWM42-3939



WALL MOUNTED THERMO-FINISHER bay dimensions (shown with optional cord)

FOOD FINISHERS – WALL MOUNTED

| Model | Elements | Dimensions W x D x H | Voltage | Watts | | Phase | Ship Weight* | List Price |
|--------------------|-----------------|-----------------------------|------------|-------|-------|--------|--------------|---------------|
| | | | | 208V | 240V | | | |
| TFWM36-3900 | 3 Upper/0 Lower | 35 7/8" x 18 3/8" x 16 5/8" | 208 or 240 | 7200 | 7500 | 1 or 3 | 165 lbs. | \$6721 |
| TFWM36-3939 | 3 Upper/3 Lower | 35 7/8" x 18 3/8" x 16 5/8" | 208 or 240 | 15000 | 14400 | 3 | 170 lbs. | 8112 |
| TFWM42-3900 | 3 Upper/0 Lower | 42 1/4" x 16 5/8" x 18 1/4" | 208 or 240 | 7200 | 7500 | 1 or 3 | 170 lbs. | 6721 |
| TFWM42-3939 | 3 Upper/3 Lower | 42 1/4" x 16 5/8" x 18 1/4" | 208 or 240 | 14400 | 15000 | 3 | 177 lbs. | 8112 |

* Shipping weight includes packaging and are approximate.

All Wall Mounted Food Finisher Models Feature:

Cavity Openings:

TFWM36 Models: Left: 11 1/8"W x 15"D x 6 3/8"H
Middle: 11 3/8"W x 15"D x 6 3/8"H
Right: 11 1/8"W x 15"D x 6 3/8"H

TFWM42 Models: Left: 13 1/8"W x 15 1/2"D x 6 3/8"H
Middle: 13 1/2"W x 15 1/2"D x 6 3/8"H
Right: 13 3/8"W x 15 1/2"D x 6 3/8"H

Power Location: Top left side, near center.

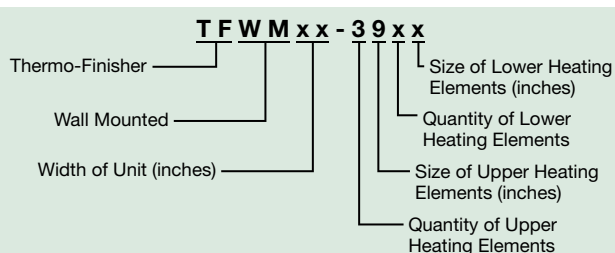
OPTIONS (available at time of purchase only)

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

| | | Standard |
|-------------|--|-----------|
| RED | Warm Red | |
| BLACK | Black | No Charge |
| SS | Stainless Steel | No Charge |
| TFWM-1-CORD | Single phase 50 Amp Cord and Plug for TFWM-3900 model only (NEMA 6-50P) | \$167 |
| TFWM-3-CORD | Three phase 30 Amp Cord and Plug for TFWM-3900 model only (NEMA L15-30P) | 133 |

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER





Thermo-Finisher® Food Finishers

Finish foods quickly with the Hatco Thermo-Finisher®. Perfect for finishing foods like French onion soup or nachos; toasting buns and bread; and thermalizing frozen products like pizza, pre-cooked chicken patties and frozen entrees. Easy to use and program, it works in less than half the time of conventional methods.

- Quick-heating infrared ribbon element with special microprocessor allows five programs to be preset for time and temperature
- Standby mode saves energy, and the exclusive Instant-On feature assures that the unit is ready to use, with no warm-up time needed

- Quick and easy for any staff member to operate, with the touch of one preprogrammed button, assuring a consistent product



TF-4619 with
accessory food pan



TF-461R with
accessory food pan

FOOD FINISHERS

| Model | Dimensions W x D x H | Elements | Watts | | Phase | Plug | Ship Weight | List Price |
|------------------|-------------------------|-----------------|-------|------|-------|--------------|-------------|---------------|
| | | | 208V | 240V | | | | |
| TF-1919 | 20¼" x 27½" x 17" | 1 Upper/1 Lower | 4800 | 5000 | 1 | NEMA 6-30P | 86 lbs. | \$5837 |
| TF-4619 | 20¼" x 27½" x 17" | 4 Upper/1 Lower | 7200 | 7300 | 3 | NEMA L15-30P | 90 lbs. | 6377 |
| TF-461R | 23⅞" x 30⅞" x 17" | 4 Upper/1 Lower | 6250 | 8320 | 1 | NEMA 6-50P | 95 lbs. | 6669 |
| TF-461R | 22⅞" x 30⅞" x 17" | 4 Upper/1 Lower | 6250 | 8320 | 3 | NEMA L15-30P | 95 lbs. | 6597 |
| TFW-461R* | 25½" x 20⅞" x 18½" | 4 Upper/1 Lower | 6250 | 8320 | 1 | NEMA 6-50P | 90 lbs. | 6669 |
| TFW-461R* | 25½" x 20⅞" x 18½" | 4 Upper/1 Lower | 6250 | 8320 | 3 | NEMA L15-30P | 90 lbs. | 6597 |

* Height includes 4" legs.

All Food Finisher Models Feature:

Voltage: 208 or 240.

Cavity Opening TF-1919, -4619, -461R: 13"W x 18"D x 6⅜"H.

TFW-461R: 18"W x 13"D x 6⅜"H.

Cord Location: 6' cord with plug, left side of back near center.

OPTIONS (available at time of purchase only)

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

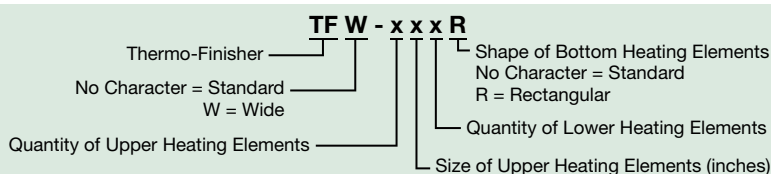
| | | |
|--------------|----------|------------------|
| RED | Warm Red | No Charge |
| BLACK | Black | Standard |

ACCESSORIES (available for purchase at any time)

| | | |
|-------------------|---|--------------|
| ALUM PAN | Half-Size Sheet Pan – 18"W x 13"D | \$ 35 |
| TF-10SAUTE | 10" Aluminum Sauté Pan with Tapered Sides | 142 |

FOOD PANS AND TRIVETS – PAGE 193

COLORS AND FINISHES – INSIDE BACK COVER



Water Heating/ Specialty Equipment

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



3CS-9B with optional temperature monitor
pg. 177



FR-9 pg. 179



PMG-100 pg. 181



PMG-200 with optional Stainless Steel body
and base, and accessory Stainless Steel
legs pg. 181



C-27 pg. 183



S-57 with optional Stainless Steel body and base,
and accessory Stainless Steel legs pg. 185

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



AWD-12 Pitcher
not available

ATMOSPHERIC HOT WATER DISPENSER

| Model | Dimensions W x D x H* | kW | Voltage | Phase | Plug | Ship Weight | List Price |
|--------|--|-----|------------|-------|-------------|-------------|------------|
| AWD-12 | 13 ³ / ₈ " x 27 ¹ / ₂ " x 28 ¹ / ₈ " | 5.0 | 208 or 240 | 1 | NEMA 6-30P. | 78 lbs. | \$5773 |

* 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 196

OPTIONS (available at time of purchase only)

| | | |
|------------------|---|---------------|
| WALLMOUNT | Wall-Mounting Shelf | \$495 |
| AWD-L6 | NEMA L6-30P Locking Cap in lieu of NEMA 6-30P | add 15 |

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 | \$529 |
| AWD-PLUMB | 3' Rubber Drain Hose with 10' 1/4" Inlet Tubing | 79 |



AWD-PLUMB
Accessory



AWD-FILTER Accessory
Provides a superior balance of chlorine, taste, and odor reduction. Inhibits limescale build-up

AWD - 12

Atmospheric
Water Dispenser

12 = Gallons

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 higher-than-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



3CS-9 with optional temperature monitor

SANITIZING SINK HEATERS

List Price

| 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. | \$2641 | \$2781 |
| 3CS-4 | 4.5 | 16"-18" Sq. | 208, 240, 480 | 1 | 24 lbs. | 2672 | 2812 |
| 3CS-6* | 6.0 | 19"-21" Sq. | 208, 240, 480 | 1 or 3 | 26 lbs. | 2747 | 2887 |
| 3CS-9* | 9.0 | 21"-25" Sq. | 208, 240, 480 | 1 or 3 | 27 lbs. | 2818 | 2958 |
| 3CS-3B | 3.0 | 15" Sq. or less | 208, 240, 480 | Balanced 3 | 30 lbs. | 3022 | 3162 |
| 3CS-4B | 4.5 | 16"-18" Sq. | 208, 240, 480 | Balanced 3 | 30 lbs. | 3022 | 3162 |
| 3CS-6B | 6.0 | 19"-21" Sq. | 208, 240, 480 | Balanced 3 | 30 lbs. | 3022 | 3162 |
| 3CS-9B | 9.0 | 21"-25" Sq. | 208, 240, 480 | Balanced 3 | 33 lbs. | 3022 | 3162 |

* 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: 6¾"W x 16¾"D x 12½"H.

3CS-9 480V, 3CS-3B, -4B, -6B, -9B: 8"W x 17½"D x 12½"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 196

OPTIONS (available at time of purchase only)

| | | |
|--------------|---|-----------------------------|
| SSBB | All Stainless Steel Body and Base | \$123 |
| TEMP MON* | Temperature Monitor (Built-In) | 127 |
| TEMP LIGHT* | Temperature Light | 97 |
| CSA-WIRE | CSA Wiring (Canadian models only) | 81 |
| FR-SECURITY | Security Package (Torx® Screws and Control Cover) | 187 |
| MIL-H-43895B | Shipboard use | Consult Factory for Pricing |

ACCESSORIES (available for purchase at any time)

| | | |
|----------|---------------------------------|------|
| FR-FLUSH | Flush Hose, Stopper and Adapter | \$79 |
|----------|---------------------------------|------|

* Specify either monitor or light, not both.

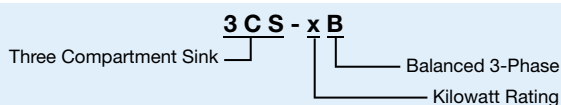
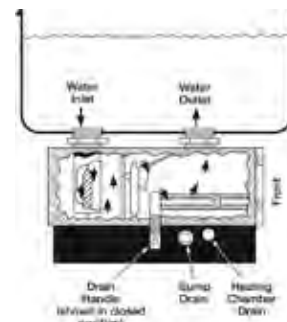


FR-FLUSH Accessory

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



3CS2-3
with optional
auto-fill solenoid

SANITIZING SINK HEATERS

| Model | kW | Dimensions W x D x H | Sink Area | Voltage | Phase | Ship Weight | List Price |
|---------|----|---|-----------------|----------|------------|-------------|------------|
| 3CS2-3 | 3 | 7 ³ / ₄ " x 17 ¹ / ₈ " x 12 ³ / ₈ " | 15" Sq. or less | 208 | 1 | 31 lbs. | \$3192 |
| 3CS2-4 | 4 | 7 ³ / ₄ " x 17 ¹ / ₈ " x 12 ³ / ₈ " | 16"-18" Sq. | 208, 240 | 1 | 31 lbs. | 3224 |
| 3CS2-6 | 6 | 7 ³ / ₄ " x 17 ¹ / ₈ " x 12 ³ / ₈ " | 19"-21" Sq. | 208 | 1 | 31 lbs. | 3453 |
| 3CS2-3B | 3 | 7 ³ / ₄ " x 17 ¹ / ₈ " x 12 ³ / ₈ " | 15" Sq. or less | 208, 240 | Balanced 3 | 35 lbs. | 3582 |
| 3CS2-4B | 4 | 7 ³ / ₄ " x 17 ¹ / ₈ " x 12 ³ / ₈ " | 16"-18" Sq. | 208, 240 | Balanced 3 | 35 lbs. | 3582 |
| 3CS2-6B | 6 | 7 ³ / ₄ " x 17 ¹ / ₈ " x 12 ³ / ₈ " | 19"-21" Sq. | 208, 240 | Balanced 3 | 35 lbs. | 3582 |
| 3CS2-9B | 9 | 7 ³ / ₄ " x 17 ¹ / ₈ " x 12 ³ / ₈ " | 21"-25" Sq. | 208 | Balanced 3 | 35 lbs. | 3582 |

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 196

OPTIONS (available at time of purchase only)

| | | |
|-------------|---|-------|
| SSBODY | All Stainless Steel Body and Base | \$123 |
| AUTOFILL | Auto-fill Solenoid | 376 |
| REMOTE | Remote Mounted Control | 300 |
| HH-SECURITY | Security Package (Torx® Screws and Control Cover) | 187 |

ACCESSORIES (available for purchase at any time)

| | | |
|-----------|---|------|
| FR2-FLUSH | Flush Hose, Cleaning Brush, Stopper and Adapter | \$94 |
|-----------|---|------|

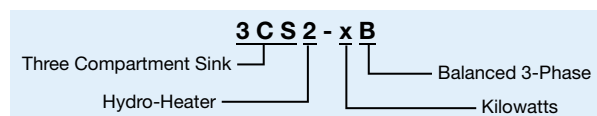


FR2-FLUSH Accessory

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 open-sight waste drain.

- Equipped with an Energy Cut-Off (ECO) for built-in protection against higher-than-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



FR-9

FOOD RETHERMALIZER/BAIN-MARIE HEATERS

| Model | kW | Voltage~ | Phase | Ship Weight | List Price | |
|-------|-----|---------------|------------|-------------|---------------|---------------|
| | | | | | 208 or 240V | 480V |
| FR-3 | 3.0 | 208, 240, 480 | 1 | 24 lbs. | \$2433 | \$2573 |
| FR-4 | 4.5 | 208, 240, 480 | 1 | 24 lbs. | 2456 | 2596 |
| FR-6* | 6.0 | 208, 240, 480 | 1 or 3 | 27 lbs. | 2715 | 2855 |
| FR-9* | 9.0 | 208, 240, 480 | 1 or 3 | 27 lbs. | 2787 | 2927 |
| FR-3B | 3.0 | 208, 240, 480 | Balanced 3 | 30 lbs. | 2977 | 3117 |
| FR-4B | 4.5 | 208, 240, 480 | Balanced 3 | 30 lbs. | 2977 | 3117 |
| FR-6B | 6.8 | 208, 240, 480 | Balanced 3 | 30 lbs. | 2977 | 3117 |
| FR-9B | 9.0 | 208, 240, 480 | Balanced 3 | 30 lbs. | 2977 | 3117 |

* Open delta on 3-phase. Larger circuit required than for balanced 3-phase of equal kW.

All Food Rethermalizer Models Feature:

Dimensions: FR-3, -4, -6, -9: 6¾"W x 16⅞"D x 12¼"H.

FR Models with 480V and Low Water Cut-Off: 8"W x 17⅞"D x 12¼"H.

FR-3B, -4B, -6B, -9B: 8"W x 17⅞"D x 12¼"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 196

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

| | | |
|-------------|--|--------------|
| SSBB | All Stainless Steel Body and Base | \$123 |
| W/LW | Low-Water Cut-Off | 210 |
| CSA-WIRE | CSA Wiring (Canadian models only – not available with Cord and Plug) | 81 |
| FR-SECURITY | Security Package (Torx® Screws and Control Cover) | 187 |

ACCESSORIES (available for purchase at any time)

| | | |
|----------|---------------------------------|-------------|
| FR-FLUSH | Flush Hose, Stopper and Adapter | \$79 |
|----------|---------------------------------|-------------|



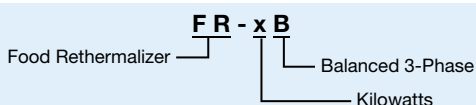
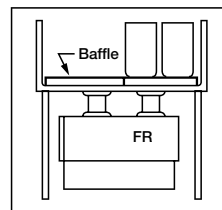
FR-FLUSH Accessory

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.)





FR2 Hydro-Heater Food Rethernalizer/ 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 RETHERMALIZER/BAIN-MARIE HEATERS

| Model | Dimensions W x D x H | kW | Voltage 50/60Hz | Phase | Ship Weight | List Price |
|--------|---|----|--------------------|------------|-------------|------------|
| FR2-3 | 7 $\frac{3}{4}$ " x 17 $\frac{1}{8}$ " x 12 $\frac{3}{8}$ " | 3 | 208 | 1 | 24 lbs. | \$3192 |
| FR2-4 | 7 $\frac{3}{4}$ " x 17 $\frac{1}{8}$ " x 12 $\frac{3}{8}$ " | 4 | 208, 240 | 1 | 24 lbs. | \$3224 |
| FR2-6 | 7 $\frac{3}{4}$ " x 17 $\frac{1}{8}$ " x 12 $\frac{3}{8}$ " | 6 | 208 | 1 | 27 lbs. | \$3453 |
| FR2-3B | 7 $\frac{3}{4}$ " x 17 $\frac{1}{8}$ " x 12 $\frac{3}{8}$ " | 3 | 208, 240 | Balanced 3 | 24 lbs. | \$3582 |
| FR2-4B | 7 $\frac{3}{4}$ " x 17 $\frac{1}{8}$ " x 12 $\frac{3}{8}$ " | 4 | 208, 240 | Balanced 3 | 24 lbs. | \$3582 |
| FR2-6B | 7 $\frac{3}{4}$ " x 17 $\frac{1}{8}$ " x 12 $\frac{3}{8}$ " | 6 | 208, 240 | Balanced 3 | 27 lbs. | \$3582 |
| FR2-9B | 7 $\frac{3}{4}$ " x 17 $\frac{1}{8}$ " x 12 $\frac{3}{8}$ " | 9 | 208 | Balanced 3 | 27 lbs. | \$3582 |

All Food Rethernalizer 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 196

OPTIONS (available at time of purchase only)

| | | |
|-------------|---|-------|
| SSBODY | All Stainless Steel Body and Base | \$123 |
| AUTOFILL | Auto-fill Solenoid | 376 |
| REMOTE | Remote Mounted Control | 300 |
| HH-SECURITY | Security Package (Torx® Screws and Control Cover) | 187 |

ACCESSORIES (available for purchase at any time)

| | | |
|-----------|---|------|
| FR2-FLUSH | Flush Hose, Cleaning Brush, Stopper and Adapter | \$94 |
|-----------|---|------|



FR2-FLUSH Accessory

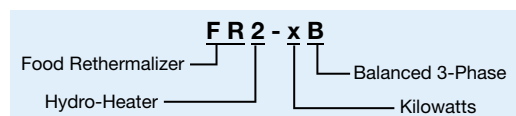
SIZING INFORMATION

For a Bain-Marie or steam table: MINIMUM 750 WATTS PER SQUARE FOOT of vessel top.

For a Food Rethernalizer: 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

 **Quick-Ship Model** pages 194-195

GAS BOOSTER WATER HEATERS

| Model* | Input BTUs/Hour | Output | Dimensions W x D x H* | Ship Weight | List Price |
|------------------|-----------------|------------------|--------------------------|-------------|----------------|
| ✓ PMG-100 | 105,000 | 84,800 = 24.8kW | 27½" x 20¾" x 31" | 180 lbs. | \$15709 |
| ✓ PMG-200 | 195,000 | 156,000 = 45.7kW | 36" x 20¾" x 31" | 215 lbs. | 18646 |

* 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 – ¾" NPT, Water – ¾" 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: 4¾ 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 189-191 for sizing information.

WATER QUALITY REQUIREMENTS – PAGE 196

OPTIONS (available at time of purchase only) (not available on Quick-Ship)

Stainless Steel Body and Base –

| | | |
|---------------------|---|--------------|
| SSBB | PMG-100 | \$258 |
| SSBB | PMG-200 | 313 |
| PMG-SECURITY | Security Package (Torx® Screws and Control Cover) | \$187 |

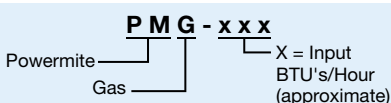
ACCESSORIES (available for purchase at any time)

| | | |
|-----------------------|--|------------------|
| ✓ QSFLOORMOUNT | Additional Stainless Steel Floor Mounting Leg Assembly | \$344 |
| ✓ QSBPRV | Back Pressure Relief Valve (page 187 for illustration) | 73 |
| ✓ QSPRVB | Additional Brass Pressure Reducing Valve with Bypass | 192 |
| ✓ QSSSA-LEGS | Additional Stainless Steel Adjustable Legs (6"-7") | 221 |
| PMG-AI | Air Interlock Switch | 195 |
| 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 187.

PMG-AI
Accessory

ORIF 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)



MC-10

SPECIALTY ELECTRIC BOOSTER WATER HEATERS

| Model | Dimensions (W x D x H) | kW | Voltage | Phase | Ship Weight | List Price | |
|--------|------------------------|-------|----------|-------|-------------|---------------|---------------|
| | | | | | | 208 or 240V | 480V |
| MC-10* | 11¾" x 12⅞" x 18½" | 9.9 | 208 | 1, 3 | 48 lbs. | \$3459 | — |
| MC-11* | 11¾" x 12⅞" x 18½" | 11.4 | 240, 480 | 1, 3 | 48 lbs. | 3459 | \$3530 |
| MC-15 | 11¾" x 12⅞" x 18½" | 15 | 208 | 3 | 48 lbs. | 3751 | — |
| MC-17 | 11¾" x 12⅞" x 18½" | 17.25 | 208 | 3 | 48 lbs. | 3786 | — |

* 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 196

OPTIONS (available at time of purchase only)

| | | |
|-----------|--|--------------|
| MC-TOGGLE | Built-In On/Off Toggle Switch (does not include Indicator Light, cannot be combined with Security Package) | \$ 72 |
| MCL-SSJA | Stainless Steel Body and Base | 142 |

ACCESSORIES (available for purchase at any time)

| | | |
|--------------|--|--------------|
| QSWATERTREAT | Blended Phosphate Injection System – not for potable water use (page 187 for Illustration) | \$881 |
| ✓ QSSHOCK | Shock Absorber to reduce water hammer | 126 |
| ✓ QSPRVB | Additional Brass Pressure Reducing Valve | 192 |
| ✓ QSSSA-LEGS | Additional Stainless Steel Adjustable Legs (6"-7") | 221 |

NOTE: 6" plastic adjustable legs (6"-7") standard. Description of accessories is shown on page 187.

MC - x x

Mini-Compact — Kilowatts

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



C-18 with optional Stainless Steel body and base



C-45

 **Quick-Ship Model** pages 194-195

COMPACT ELECTRIC BOOSTER WATER HEATERS

| Model* | kW | 208V Single Ph | 240V Single Ph | 208V Three Ph | 240V Three Ph | 480V or 600V Three Ph | Ship Weight | List Prices | |
|------------------|-------|-------------------|-------------------|------------------|------------------|--------------------------|----------------|-------------|-------------|
| | | | | | | | | 208 or 240V | 480 or 600V |
| Small | | | | | | | | | |
| C-4 [▼] | 4 | ✓ | | — | — | — | 105 lbs. | \$3521 | \$3521 |
| C-5 [▼] | 5 | ✓ | | — | — | — | 105 lbs. | 3572 | 3572 |
| C-6 | 6 | ✓ | | ✓ | ✓ | | 118 lbs. | 3636 | 3636 |
| C-7 | 7 | ✓ | ✓ | ✓ | ✓ | | 118 lbs. | 3681 | 3681 |
| C-9 | 9 | ✓ | ✓ | ✓ | ✓ | | 118 lbs. | 3726 | 3726 |
| C-12* | 12 | ✓ | ✓ | ✓ | ✓ | ✓ | 120 lbs. | 3944 | 3944 |
| C-13 | 13.5 | | | | | | 120 lbs. | 3969 | 3969 |
| C-15* | 15 | ✓ | ✓ | ✓ | ✓ | ✓ | 120 lbs. | 4014 | 4014 |
| C-17 | 17.25 | — | — | ✓ | — | — | 120 lbs. | 4046 | — |
| C-18 | 18 | | | — | | | 120 lbs. | 4078 | 4078 |
| Large | | | | | | | | | |
| C-24 | 24 | | | | | | 142 lbs. | \$5431 | \$5431 |
| C-27* | 27 | | | ✓ | ✓ | ✓ | 142 lbs. | 5508 | 5508 |
| C-30* | 30 | | | ✓ | ✓ | ✓ | 142 lbs. | 5565 | 5565 |
| C-36* | 36 | | | ✓ | ✓ | ✓ | 142 lbs. | 5828 | 5725 |
| C-39 | 39 | | | | | | 142 lbs. | 5924 | 5815 |
| C-45* | 45 | — | | ✓ | ✓ | ✓ | 142 lbs. | 6597 | 6482 |
| C-54* | 54 | — | — | ✓ | ✓ | ✓ | 142 lbs. | 6790 | 6668 |
| C-57* | 57 | — | — | ✓ | ✓ | ✓ | 142 lbs. | 6912 | 6784 |

* 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.

* 600V not available in Quick-Ship.

▼ 480V available in single phase only.

Contact factory if Balanced 3 Ph is required.

All Compact Electric Booster Models Feature:

Voltage: 208, 240, 480 and 600.

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/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 189-191 for sizing information.

NOTE: Consult page 192 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 184

LOW-TEMP DISHWASHERS – SEE LOW-TEMP SIZING DATA ON PAGE 188

WATER QUALITY REQUIREMENTS – PAGE 196

Compact  Kilowatts



C-27 with accessory
slide brackets



OPTIONS (available at time of purchase only) (not available on Quick-Ship)

| | | |
|-------------------|---|------------------|
| SSBB | Stainless Steel Body and Base | No Charge |
| C-SECURITY | Security Package (Torx® Screws and Control Cover) | \$187 |

ACCESSORIES (available for purchase at any time)

| | | |
|-----------------------|--|--------------|
| ✓ QSFLOORMOUNT | Additional Stainless Steel Floor Mounting Leg Assembly | \$344 |
| ✓ QSWATERTREAT | Blended Phosphate Injection System – not for potable water use (page 187 for illustration) | 881 |
| ✓ QSSHOCK | Shock Absorber to reduce water hammer | 126 |
| ✓ QSBPRV | Back Pressure Relief Valve | 73 |
| ✓ QSPRVB | Additional Brass Pressure Reducing Valve with Bypass | 192 |
| ✓ QSSSA-LEGS | Additional Stainless Steel Adjustable Legs (6"-7") | 221 |
| ✓ QSBOSTERBRKT | Additional Slide Brackets | 78 |

NOTE: 6" plastic adjustable legs (6"-7") standard. Description of accessories is shown on page 187.

WATER TEMPERATURE RECOVERY TABLE

| Compact Model | 40°F Rise | 70°F Rise | Compact Model | 40°F Rise | 70°F Rise |
|---------------|-----------|-----------|---------------|-----------|-----------|
| C-4 | 40 gph | 23 gph | C-18 | 181 gph | 103 gph |
| C-5 | 50 gph | 29 gph | C-24 | 241 gph | 138 gph |
| C-6 | 60 gph | 34 gph | C-27 | 271 gph | 155 gph |
| C-7 | 70 gph | 40 gph | C-30 | 301 gph | 172 gph |
| C-9 | 90 gph | 52 gph | C-36 | 361 gph | 206 gph |
| C-12 | 120 gph | 69 gph | C-39 | 391 gph | 224 gph |
| C-13 | 135 gph | 77 gph | C-45 | 452 gph | 258 gph |
| C-15 | 151 gph | 86 gph | C-54 | 542 gph | 310 gph |
| C-17 | 173 gph | 99 gph | C-57 | 573 gph | 326 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.

- All models include a Castone® lined tank with a 10-year limited warranty
- Features temperature/pressure relief valve, two temperature gauges, a high-temperature 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



S-54

NOTE: Single phase is uncommon in heaters 24kW and larger and are NOT returnable.

 **Quick-Ship Model** pages 194-195

IMPERIAL ELECTRIC BOOSTER WATER HEATERS

| Model* | kW | 208V Single Ph | 240V Single Ph | 208V Three Ph | 240V Three Ph | 480V or 600V Three Ph | Ship Weight | List Prices | |
|--------------|-------|-------------------|-------------------|------------------|------------------|--------------------------|-------------|-------------|-------------|
| | | | | | | | | 208 or 240V | 480 or 600V |
| Small | | | | | | | | | |
| S-6 | 6 | | | | | | 200 lbs. | \$5110 | \$5110 |
| S-7 | 7 | | | | | | 200 lbs. | 5174 | 5174 |
| S-9 | 9 | | | | | | 200 lbs. | 5219 | 5219 |
| S-12 | 12 | | | ✓ | | | 200 lbs. | 5508 | 5508 |
| S-13 | 13.5 | | | | | | 200 lbs. | 5533 | 5533 |
| S-15 | 15 | | | ✓ | | | 200 lbs. | 5565 | 5565 |
| S-17 | 17.25 | — | — | | — | — | 200 lbs. | 5597 | — |
| S-18 | 18 | | | — | | | 200 lbs. | 5636 | 5636 |
| Large | | | | | | | | | |
| S-24 | 24 | | | | | | 214 lbs. | \$6437 | \$6437 |
| S-27 | 27 | | | | | | 214 lbs. | 6495 | 6495 |
| S-30 | 30 | | | | | | 214 lbs. | 6578 | 6578 |
| S-36* | 36 | | | ✓ | | ✓ | 214 lbs. | 7053 | 7008 |
| S-39 | 39 | | | | | | 214 lbs. | 7142 | 7091 |
| S-40 | 40.5 | — | — | | | | 224 lbs. | 7373 | 7315 |
| S-45* | 45 | — | | ✓ | | ✓ | 224 lbs. | 7488 | 7424 |
| S-54* | 54 | — | — | ✓ | | ✓ | 224 lbs. | 7514 | 7443 |
| S-57 | 57 | — | — | | | | 224 lbs. | 7649 | 7572 |

* 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.

* 600V not available in Quick-Ship.

All Imperial Electric Booster Models Feature:

Voltage: 208, 240, 480 and 600.

Dimensions: 23³/₈"W x 22³/₄"D x 31¹/₈"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, 6" black plastic, non-adjustable legs, indicator light and On/Off switch.

NOTE: PAGES 189-191 for sizing information.

NOTE: Consult page 192 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 186

LOW-TEMP DISHWASHERS – SEE LOW-TEMP SIZING DATA ON PAGE 188

WATER QUALITY REQUIREMENTS – PAGE 196

Imperial **S - x x** Kilowatts



S-57 with optional Stainless Steel body and base, and accessory Stainless Steel legs



OPTIONS (available at time of purchase only) (not available on Quick-Ship)

| | | |
|-------------------|---|------------------|
| SSBB | Stainless Steel Body and Base | No Charge |
| S-SECURITY | Security Package (Torx® Screws and Control Cover) | \$187 |

ACCESSORIES (available for purchase at any time)

| | | |
|-----------------------|--|--------------|
| ✓ QSFLOORMOUNT | Additional Stainless Steel Floor Mounting Leg Assembly | 344 |
| ✓ QSWATERTREAT | Blended Phosphate Injection System – not for potable water use (page 187 for illustration) | \$881 |
| ✓ QSSHOCK | Shock Absorber to reduce water hammer | 126 |
| ✓ QSBPRV | Back Pressure Relief Valve | 73 |
| ✓ QSPRVB | Additional Brass Pressure Reducing Valve with Bypass | 192 |
| ✓ QSSSA-LEGS | Additional Stainless Steel Adjustable Legs (6"-7") | 221 |

NOTE: 6" plastic adjustable legs (6"-7") standard.

Description of accessories is shown on page 187. Only leg mounting is available.

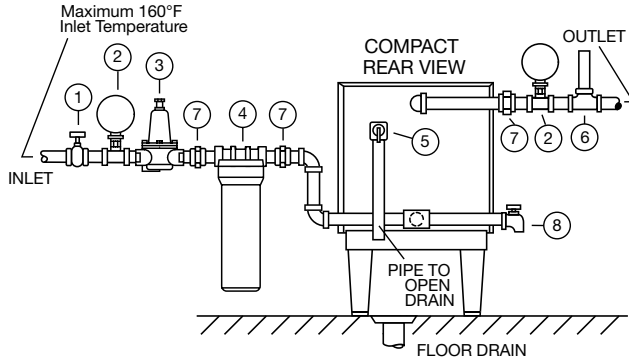
WATER TEMPERATURE RECOVERY TABLE

| Imperial Model | 40°F Rise | 70°F Rise | Imperial Model | 40°F Rise | 70°F Rise |
|----------------|-----------|-----------|----------------|-----------|-----------|
| S-6 | 60 gph | 34 gph | S-24 | 241 gph | 138 gph |
| S-7 | 70 gph | 40 gph | S-27 | 271 gph | 155 gph |
| S-9 | 90 gph | 52 gph | S-30 | 301 gph | 172 gph |
| S-12 | 120 gph | 69 gph | S-36 | 361 gph | 206 gph |
| S-13 | 135 gph | 77 gph | S-39 | 391 gph | 224 gph |
| S-15 | 151 gph | 86 gph | S-40 | 407 gph | 232 gph |
| S-17 | 173 gph | 99 gph | S-45 | 452 gph | 258 gph |
| S-18 | 181 gph | 103 gph | S-54 | 542 gph | 310 gph |
| | | | S-57 | 573 gph | 326 gph |

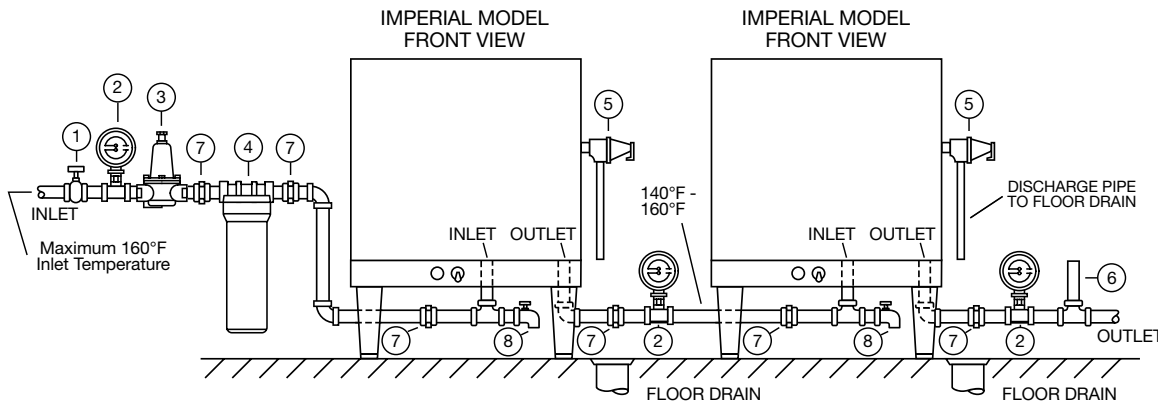
NOTE: gph is "gallons per hour."

Booster Installation

SINGLE BOOSTER INSTALLATION



DUAL BOOSTER INSTALLATION



- ① 3/4" 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.

BOOSTER WATER HEATER ACCESSORIES

Back Pressure Relief Valve –

This valve relieves pressure when unit is heating, on models that a check valve is required on the supply line. To be plumbed over an open site drain.



Pressure Reducing Valve –

This valve, with built-in bypass, should be installed in the supply line to the booster to regulate and stabilize flow pressure to 20 psi.



Stainless Steel Adjustable Legs –

Adjustable from 6" to 7". Clean appearance and heavy-duty for long wear.



Floor Mounting Hardware –

Adjustable from 6" to 7". Corrosion-resistant stainless steel legs for deck mounting.



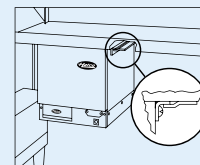
Blended Phosphate Water Treatment System –

Standard with Powermite® units. Minimizes scale formation and increases unit efficiency. Recommended for Electric Boosters. (Not for potable water use.)



Shock Absorber –

Recommended between the booster and the dishwasher, on all installations, to prevent water hammer. Standard with Powermite® units.



Slide Bracket –
For mounting the booster heater under a dishtable (available on small and large Compact models only).

Water Heater Data

PLUMBING DATA

Dielectric couplings should be used in connecting dissimilar metals, such as galvanized to copper, to prevent electrolysis.

All Hatco Booster Water Heaters require ¾" 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

$$\left(\frac{\text{GPH} \times \text{°F Temp. Rise}}{400} \right) = \text{kW}$$

NOTE: GPH is gallons per hour.

ELECTRICAL FORMULAS

$$\frac{\text{Watts}}{\text{Volts}} = \text{Amps}$$

1-phase

$$\frac{\text{Watts} \times .86}{\text{Volts}} = \text{Amps}$$

3-phase
(open delta)

$$\frac{\text{Watts}}{\text{Volts} \times 1.73} = \text{Amps}$$

3-phase
(balanced delta)

SEE BOOSTER HEATER SIZING CHART, PAGES 189-191.

NOTE: When primary temperatures are less than 85°F consult factory for suitable booster heater.

WATER TEMPERATURE RECOVERY TABLE IN GPH °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

| Dishwasher Model Number | Electric Compact Booster | Electric Imperial 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-90-3DC, L-90-3DC-K, L-90-3DC-K-S, L-90-3DC-S, L-90-3DW, L-90-3DW-K, L-90-3DW-K-S, L-90-3DW-S, L-90-3DWC, L-90-3DWC-K, L-90-3DWC-K-S, L-90-3DWC-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-60-3DC-S, L-60-3DW, L-60-3DW-K, L-60-3DW-K-S, L-60-3DW-S, L-60-3DWC, L-60-3DWC-K, L-60-3DWC-K-S, L-60-3DWC-S, L-72-3D, L-72-3D-K, L-72-3D-K-S, L-72-3D-S, L-72-3DC, L-72-3DC-K, L-72-3DC-K-S, L-72-3DC-S, L-72-3DW, L-72-3DW-K, L-72-3DW-K-S, L-72-3DW-S, L-72-3DWC, L-72-3DWC-K, L-72-3DWC-K-S, L-72-3DWC-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. | | |
| 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 |
| B-1 | 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 | C-6 | S-6 |
| CVA-5 | C-7 | S-7 |
| HOBART | | |
| LX-18C, LX-30C, LX-40C, WM-5C, SR24C | C-4 | S-6 |
| LT-1 | 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 | | |
| Conservor 24LT, 200LT, ES1000 (Ecolab/Jackson) | C-4 | S-6 |
| Conservor 1, Conservor XL, ES2000 (Ecolab/Jackson) | C-9 | S-9 |
| Conservor 2, Conservor 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 |

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.

To properly size a Hatco heater for low-temp use:

1. 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).
3. 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

| Dishwasher Model Number | Electric Compact Booster Temperature Rise | | Electric Imperial Booster Temperature Rise | | Gas Powermite® Booster [▲] Temperature Rise | |
|--|---|---------|--|---------|--|-------------|
| | 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 | | | | | | |
| FLC-10, SL-2S | | | S-6 | S-9 | | |
| FLC-12, CL-1, CL-1Turntable, SA-5A | | | S-7 | S-12 | | |
| FL-2S | | | S-9 | S-13 | | |
| KS-70, KS70M SB | | | S-9 | S-15 | | |
| SL-2D | | | S-13 | S-18 | | |
| FLC-36 | | | S-15 | 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 | C-7 | C-12 | S-7 | S-12 | | |
| ADC-44, ADC-66 | C-12 | C-24 | S-12 | S-24 | | PMG-100 |
| BLAKESLEE | | | | | | |
| UC-21A, UC-21B | C-4 | C-4 | S-6 | S-6 | PMG-100 | PMG-100 |
| UC-21 | C-6 | C-12 | S-6 | S-12 | 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 (Multi-tank) with suffix "LC" | C-17 | C-30 | S-17 | S-30 | PMG-200 | PMG-200/100 |
| DD-8 | C-18 | C-30 | S-18 | S-30 | PMG-100 | PMG-200 |
| Series F-E, FA-EE, FA-PEE, FA-LL, FA-PLL, FA-MM, FA-PMM, F-EEE, FA-EEE, FA-LLL, FA-MMM, F-PE | C-30 | C-54 | S-30 | S-54 | PMG-200 | PMG-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) | (2)C-36 | | (2)S-36 | | | |
| Series R-E, R-PE, XF-PEE, XF-PLL, XF-PMM, XF-EEE, XF-LLL, XF-MMM (multi-tank) FA (Flight-A-Round) and RA (Rack-A-Round) use comparable "F" listing. | C-45 | (2)C-30 | S-45 | (2)S-30 | PMG-200 | (2)PMG-200 |
| XF-EE, XF-EE-LT (with LT suffix) | C-17 | C-36 | S-17 | S-36 | PMG-100 | PMG-200 |
| CHAMPION | | | | | | |
| U-H1, UH-200, UH-200B, U-HB | C-4 | C-6 | S-6 | S-6 | PMG-100 | PMG-100 |
| UL-100, UH-100B, 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 | C-5 | C-9 | S-6 | S-9 | PMG-100 | PMG-100 |
| D-H1, D-HB, D-H1T, D-HBT | C-9 | C-13 | S-9 | S-13 | 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 | C-6 | C-12 | S-6 | S-12 | PMG-100 | PMG-100 |
| 44DR, 66DRPW, 80DRHDFW, 70DRFFPW, 54DR, 76DRPW, 80DRFFPW, 90DRHDPW | C-12 | C-24 | S-12 | S-24 | PMG-100 | PMG-100 |
| 44-WS, 66 WSPW, 66-WS, 64, 70WSFFPW, 80WSHDPW, 90FFPW, 100HDPW, 86 PW, 84, 106 PW, 120 HDPW, 110 FFPW | C-15 | C-24 | S-15 | S-24 | PMG-100 | PMG-100 |
| UC-CW6-WS | C-24 | C-36 | S-24 | S-36 | PMG-100 | PMG-200 |
| US-CW8-WS | C-24 | C-39 | S-24 | S-39 | PMG-100 | 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, 64-KB Corner, 64-KPRB, 64-KPRB Corner, 64 Modular, 66LT, 86 Modular | C-30 | C-54 | S-30 | S-54 | PMG-200 | PMG-200/100 |
| 44-KB, 44-KB Corner, 44-KPRB, 44-KPRB Corner, 54-KB, 54-KB Corner, 54-KPRB, 54-KPRB Corner, 44 Modular, 66 PW Modular, UC** Series 6' Center, UC-C4 | C-36 | C-57 | S-36 | S-57 | PMG-200 | PMG-200/100 |
| 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

| Dishwasher Model Number | Electric Compact Booster Temperature Rise | | Electric Imperial Booster Temperature Rise | | Gas Powermite® Booster [▲] Temperature Rise | |
|---|---|-----------------|--|-----------------|--|-------------|
| | 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 | | |
| AM-14T, AM-14TC | C-7 | C-12 | S-7 | S-12 | PMG-100 | PMG-100 |
| AM-14, AM-14C | C-9 | C-17 or C-18 | S-9 | S-17 or S-18 | PMG-100 | PMG-100 |
| AM-12, AM-12C* | C-9 | C-12 | S-9 | S-12 | PMG-100 | PMG-100 |
| UW-50 | | | S-15 | S-24 | | |
| OR 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 |
| OR C-44AW, CRS-66AW, CPW-80AW, CCS-66AW | C-12 | C-24 | S-12 | S-24 | PMG-100 | PMG-100 |
| C-44, CRS-66, CPW-80 | C-36 | C-54 | S-36 | S-54 | PMG-200 | PMG-200/100 |
| CL44e, CL66e | C-13 | C-24 | S-13 | 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 | C-36 | C-57 | S-36 | S-57 | PMG-200 | PMG-200/100 |
| FT800S, FT-900S | C-39 | (2)C-36 | S-39 | (2)S-36 | PMG-200 | PMG-200/100 |
| UTW-28, UTW-28C | | | S-18 | S-36 | | |
| FRC and FR (Fast Rack Series) use comparable "C" line listing. | | | | | | |
| INSINGER | | | | | | |
| GS 302, GS-14 | C-4 | C-4 | S-6 | S-6 | PMG-100 | PMG-100 |
| 45SA-5 | C-9 | C-18 | S-9 | S-18 | 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-12 | 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 Century (all) | C-54 | | S-54 | | | PMG-200 |
| Trac 878 | C-24 | C-45 | S-24 | S-45 | PMG-100 | PMG-200 |
| Super 106-2, Trac 321, Trac 321-2/RPW | C-27 | C-45 | S-27 | S-45 | PMG-100 | PMG-200 |
| Defender Flight Machine | C-36 | C-54 | S-36 | S-54 | PMG-200 | (2)PMG-200 |
| Master RC 3-tank Flight Machine | C-15 | C-27 | S-15 | S-27 | PMG-200 | (2)PMG-200 |
| Master RC 4-tank Flight Machine | C-36 | C-57 | S-36 | S-57 | | |
| CA-3 [®] | | | S-9 | S-24 | PMG-200 | |
| DA-3 [®] | | | (2)S-9 | (2)S-24 | | |
| For outdated models, consult factory for correct booster. | | | | | | |

* 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

OR C 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

| Dishwasher Model Number | Electric Compact Booster Temperature Rise | | Electric Imperial Booster Temperature Rise | | Gas Powermite® Booster [▲] Temperature Rise | |
|---|---|---------|--|---------|--|-------------|
| | 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 | | 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 | | C-9 | | S-9 | | |
| 150 | C-12 | C-18 | S-12 | S-18 | | PMG-100 |
| 200 | C-7 | C-12 | S-7 | S-12 | PMG-100 | PMG-100 |
| 200B | | C-6 | | S-6 | | PMG-100 |
| Tempstar GPX | | | | | | PMG-100 |
| 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 |
| 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 | | | S-15 | S-24 | | |
| RT-74, RT-60, RT-42B, RT-42BC | | | S-27 | S-40 | | |
| RS-2R | | | S-30 | S-45 | | |
| STERO | | | | | | |
| ER-44, ER-44-10, ER-66S, ER-76S, ER-76SC | C-15 | C-24 | S-15 | S-24 | PMG-100 | PMG-100 |
| ER-64, ER-86S, ER-94S, ER-94SC | C-15 | C-24 | S-15 | S-24 | PMG-100 | PMG-100 |
| SCT-44-10-LW, SCT-44-LW, SCT-66S-LW, SCT-76S-LW, SCT-76SC-LW, SCT-90S-LW | C-15 | C-24 | S-15 | S-24 | PMG-100 | PMG-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, SC-6-4-LW | C-15 | C-24 | S-15 | S-24 | PMG-100 | PMG-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, SC-5-6-3-4, SC-5-6-7-4, SC-6-3-4, SC-6-7-4 | C-30 | C-54 | S-30 | S-54 | PMG-200 | PMG-200/100 |
| 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, SCT-54-SC-1-3-4, SCT-54-SC-3-4, SCT-76S-SC-3-4 | C-36 | C-54 | S-36 | S-54 | PMG-200 | (2)PMG-200 |
| STPC (Four tank) | C-24 | C-45 | S-24 | S-45 | PMG-100 | PMG-200 |
| STPCW (Four tank) | C-27 | C-45 | S-27 | 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 | | S-12 | | PMG-100 | |
| SC20-2 (low temp.) | C-12 | C-24 | S-12 | S-24 | | 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, SC-5-2-9, SC-1-6-9, SC-5-2-8 (low temp.) | C-18 | C-36 | S-18 | S-36 | PMG-100 | 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.

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

$$\left(\frac{\text{GPH} \times \text{°F Temp. Rise}}{400} = \text{kW} \right)$$

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 |
| | 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 |
| | 208 | 3 (BAL.) | 27.5 | 40 |
| 10.4kW | 208 | 3 (BAL.) | 28.8 | 40 |
| | 240 | 1 | 47.5 | 60 |
| 11.4kW | 240 | 3 (BAL.) | 27.5 | 40 |
| | 480 | 3 (BAL.) | 13.7 | 20 |
| | 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 |
| | 208 | 1 | 65 | 90 |
| 13.5kW | 208 | 3 | 38 | 50 |
| | 240 | 1 | 56.3 | 90 |
| | 240 | 3 | 33 | 50 |
| | 480 | 3 | 16.3 | 30 |
| | 600 | 3 | 13 | 20 |
| | 208 | 1 | 72 | 90 |
| 15kW | 208 | 3 | 41.7 | 60 |
| | 240 | 1 | 62.5 | 90 |
| | 240 | 3 | 36.1 | 50 |
| | 480 | 3 | 18.1 | 30 |
| | 600 | 3 | 14.5 | 20 |
| | 208 | 3 | 47.9 | 60 |
| 17.25kW | 208 | 1 | 86.5 | 125 |
| | 240 | 1 | 75 | 100 |
| | 240 | 3 | 43.4 | 60 |
| | 480 | 3 | 21.7 | 30 |
| | 600 | 3 | 17 | 30 |

| 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 |
| | 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 |
| | 208 | 3 | 108 | 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 |
| | 240 | 3 | 97.5 | 125 |
| | 480 | 3 | 48.8 | 70 |
| | 600 | 3 | 39 | 50 |
| | 208 | 3 | 125 | 175 |
| | 240 | 1 | 188 | 250 |
| 45kW | 240 | 3 | 108 | 150 |
| | 480 | 3 | 54 | 70 |
| | 600 | 3 | 43.5 | 60 |
| | 208 | 3 | 150 | 200 |
| | 240 | 3 | 130 | 175 |
| | 480 | 3 | 65 | 90 |
| 54kW | 600 | 3 | 52.1 | 70 |
| | 208 | 3 | 158.4 | 200 |
| | 240 | 3 | 137.3 | 175 |
| | 480 | 3 | 68.6 | 90 |
| | 600 | 3 | 54.9 | 70 |

[†] Open Delta (unbalanced load) amperage of high leg indicated.

USE COPPER WIRE ONLY

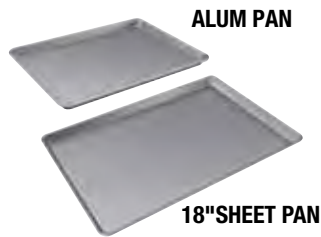
ELECTRICAL FORMULAS

Watts = Amps
Volts 1-phase

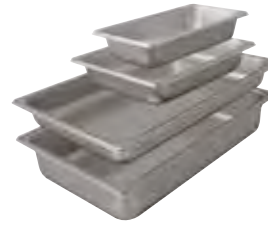
Watts x .86 = Amps
Volts 3-phase
(open delta)

Watts = Amps
Volts x 1.73 3-phase
(balanced delta)

Food Pans And Trivets



PIZZA PANS
14\"PIZZA PAN
16\"PIZZA PAN
18\"PIZZA PAN



ST PANS
ST PAN 1/3
ST PAN 1/2
ST PAN 2
ST PAN 4

FOOD PANS

| Model | Description | List Price |
|---------------------|--|--------------|
| ALUM PAN | Half-Size Sheet Pan – 18"W x 13"D | \$ 35 |
| 18"SHEET PAN | Full-Size Sheet Pan – 18"W x 26"D | 47 |
| 14"PIZZA PAN | Perforated Pizza Pan – 14" Diameter | 37 |
| 16"PIZZA PAN | Perforated Pizza Pan – 16" Diameter | 41 |
| 18"PIZZA PAN | Perforated Pizza Pan – 18" Diameter | 44 |
| ST PAN 1/3 | Third-Size Stainless Steel Pan – 12¾"W x 6¼"D x 2½"H | 63 |
| ST PAN 1/2 | Half-Size Stainless Steel Pan – 12¾"W x 10¾"D x 2½"H | 71 |
| ST PAN 2 | Full-Size Stainless Steel Pan – 12¾"W x 20¾"D x 2½"H | 85 |
| ST PAN 4 | Full-Size Stainless Steel Pan – 12¾"W x 20¾"D x 4"H | 105 |



HDW TRIVET



HDW-SPLASH



HDW 6" PAN

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" | \$ 60 |
| HDW-SPILL | Water/Spillage Pan - one per drawer (excludes HDW-1R2, -2R2) | 278 |
| HDW-SPLASH | Splash Baffle - one per drawer (excludes HDW-1R2) | 55 |
| HDW 6" PAN | Full-Size Stainless Steel Food Pan 12¾"W x 20¾"D x 6"H | 118 |

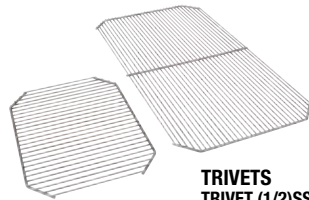


Additional Humidity

- A. Stainless Steel Food Pan
- B. Splash Baffle
HDW-SPLASH Accessory
- C. Water/Spillage Pan (adds ¼" of water)
HDW-SPILL Accessory



TF-10SAUTE



TRIVETS
TRIVET (1/2)SS
TRIVET SS

FOOD PANS AND TRIVETS

| Model | Description | List Price |
|---------------------------------|---|--------------|
| TF-10SAUTE | 10" Aluminum Saute Pan with tapered sides | \$142 |
| Wire Trivets Stainless – | | |
| TRIVET (1/2)SS | Half-Size – 10⅞"W x 7¾"D | \$118 |
| TRIVET SS | Full Size – 10⅞"W x 18"D | 154 |



Stock Items For "Quick-Ship" Program

When you need equipment shipped sooner than our normal lead time, our "Quick-Ship" program offers over 125 models of our most popular heating and warming equipment in various voltages ready for immediate shipment based on availability.

These products are available from the Hatco U.S. factory warehouse.

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.



ALUMINUM STRIP HEATERS WITH CONDUIT

| | Voltage/Phase | | Description |
|---------------|---------------|-------|---|
| Standard Watt | 120/1 | 208/1 | With built-in toggle switch and conduit |
| GRA-24 | X | | |
| GRA-36 | X | | |
| GRA-48 | X | | |
| GRA-60 | X | | |
| High Watt | 120/1 | 208/1 | With built-in toggle switch and conduit |
| GRAH-18 | X | | |
| GRAH-24 | X | X | |
| GRAH-30 | X | | |
| GRAH-36 | X | X | |
| GRAH-42 | X | | |
| GRAH-48 | X | X | |
| GRAH-60 | X | X | |
| GRAH-72 | X | X | |
| High Watt | 120/1 | 208/1 | With built-in infinite switch and conduit |
| GRAH-24 | X | | |
| GRAH-36 | X | | |
| GRAH-48 | X | | |
| GRAH-60 | X | | |

ALUMINUM STRIP HEATERS WITH S HOOKS, CHAINS AND CORD & PLUG ATTACHED

| | Voltage/Phase | | Description |
|---------------|---------------|-------|--|
| Standard Watt | 120/1 | 208/1 | Toggle controlled with two S-hooks, two 6" chains and attached cord & plug |
| GRA-24 | X | | |
| GRA-36 | X | | |
| GRA-48 | X | | |
| GRA-60 | X | | |
| High Watt | 120/1 | 208/1 | Toggle controlled with two S-hooks, two 6" chains and attached cord & plug |
| GRAH-18 | X | | |
| GRAH-24 | X | | |
| GRAH-30 | X | | |
| GRAH-36 | X | | |
| GRAH-42 | X | | |
| GRAH-48 | X | | |
| GRAH-60 | X | | |
| High Watt | 120/1 | 208/1 | Infinite controlled with two S-hooks, two 6" chains and attached cord & plug |
| GRAH-24 | X | | |
| GRAH-36 | X | | |
| GRAH-48 | X | | |
| GRAH-60 | X | | |

ALUMINUM DUAL STRIP HEATERS

| | Voltage/Phase | | Description |
|--------------|---------------|-------|----------------------------|
| High Wattage | 120/1 | 208/1 | With 3" spacer and conduit |
| GRAH-24D | X | | |
| GRAH-36D | X | | |
| GRAH-48D | X | | |

DISPLAY LIGHTS

| Model | Voltage/Phase | Description |
|--------------------------------|---------------|-------------|
| | 120/1 | |
| Glo-Ray® Display Lights | | |
| HL-24 | X | |
| HL-36 | X | |
| HL-48 | X | |
| HL-60 | X | |

FRY STATIONS

| Model | Voltage/Phase | Description |
|----------------------------|---------------|--|
| | 120/1 | |
| Ultra-Glo® Portable | | |
| UGFF | X | With built-in toggle switch |
| UGFFB | X | With built-in toggle switch |
| UGFFL | X | With built-in toggle switch |
| UGFFBL | X | With built-in toggle switch |
| Glo-Ray® Portable | | |
| GRFF | X | With built-in toggle switch |
| GRFFL | X | With built-in toggle switch |
| GRFFB | X | 14" Clearance |
| GRFHS-21 | X | 21" wide with Thermostatic Control, Long Trivet, and Divider |

PORTABLES

| Model | Voltage/Phase | Description |
|-----------------------------------|---------------|-----------------------|
| | 120/1 | |
| Lamp Warmer (Gray Granite) | | |
| LW-2 | X | With 2 heat lamps |
| Glo-Ray® Heated Shelves | | |
| GRS-24-I | X | Standard depth – 19½" |
| GRS-30-I | X | Standard depth – 19½" |
| GRS-36-I | X | Standard depth – 19½" |
| GRS-48-I | X | Standard depth – 19½" |
| Heated Glass Shelf Modular | | |
| HGSM-1P | X | 15 ¾"W x 23½"D x 2½"H |

BUILT-INS

| Model | Voltage/Phase | Description |
|---|---------------|----------------------|
| | 120/1 | |
| Glo-Ray® Built-In Heated Shelves | | |
| GRSB-24-I | X | Standard depth – 21" |
| GRSB-30-I | X | Standard depth – 21" |
| GRSB-36-I | X | Standard depth – 21" |
| GRSB-48-I | X | Standard depth – 21" |
| GRSBF-24-I | X | Standard depth – 21" |
| GRSBF-30-I | X | Standard depth – 21" |
| GRSBF-36-I | X | Standard depth – 21" |
| GRSBF-48-I | X | Standard depth – 21" |

**DRAWER WARMERS**

| Model | Voltage/Phase 120/1 | Description |
|---------------------|------------------------|-------------|
| Freestanding | | |
| HDW-1 | X | 4" legs |
| HDW-2 | X | 4" legs |
| HDW-3 | X | 4" legs |
| Built-in | | |
| HDW-2B | X | Built-in |

MERCHANDISERS

| Model | Voltage/Phase 120/1 | Description |
|-----------|------------------------|-------------------|
| GRSDS-24 | X | Single tier slant |
| GRSDS-36D | X | Dual tier slant |

HOLDING AND DISPLAY CABINETS

| Model | Voltage/Phase 120/1 | Description |
|----------------------|------------------------|-------------------------------|
| Flav-R-Savor® | | |
| FSD-1 | X | 3-tier circle revolving rack |
| FSD-1X | X | 3-tier pan multi-purpose rack |
| FSDT-1 | X | 4-tier circle revolving rack |
| FSDT-1X | X | 4-tier pan multi-purpose rack |
| Flav-R-Fresh® | | |
| FDWD-1 | X | 4-tier circle revolving rack |
| FDWD-1X | X | 4-shelf multi-purpose rack |
| FDWD-2 | X | 4-tier circle revolving rack |

TOASTERS

| Model | Voltage/Phase 120/1 | 208/1 | 240/1 |
|------------------------|------------------------|-------|-------|
| Pop-Up Toasters | | | |
| TPT-120 | X | | |
| TPT-208 | | X | |
| TPT-240 | | | X |
| Toast-Qwik® | | | |
| TQ-10 | X | | |
| TQ-400 | X | X | |
| TQ-800 | | X | |
| TQ-800H | | X | X |
| Toast King® | | | |
| TK-100 | | X | X |

INDUCTION

| Model | Voltage/Phase 120/1 208/240 | Watts | Description |
|-------------------|--------------------------------|-----------|---|
| Countertop | | | |
| IRNG-PC1-14 | X | 1440 | programmable, 1 hob |
| IRNG-PC1-18 | X | 1800 | programmable, 1 hob |
| IRNG-HC1-14 | X | 1440 | Heavy-duty, 1 hob |
| IRNG-PC1-36 | X | 3120-3600 | heavy-duty, programmable, high powered, 1 hob |
| Built-In | | | |
| IRNG-PB1-14 | X | 1440 | programmable, 1 hob |
| IRNG-PB1-18 | X | 1800 | programmable, 1 hob |

LIGHT COOKING EQUIPMENT

| Model | Voltage/Phase 120/1 | 208/1 | 240/1 |
|-----------------------------|------------------------|-------|-------|
| Multi Contact Grills | | | |
| MCG10xx | X | | |
| MCG14xx | X | | |
| MCG14xx | | X | X |
| MCG20xx | | X | X |

ROUND HEATED WELLS

| Model | Voltage/Phase 120/1 | 208/1 | 240/1 |
|---------------------|------------------------|-------|-------|
| Freestanding | | | |
| RHW-1 | X | | |
| RHW-2 | | X | X |
| Built-In | | | |
| RHW-1B | X | | |

COUNTERTOP HEATED WELLS

| Model | Voltage/Phase 120/1 | Description |
|---------|------------------------|-----------------------|
| HW-FUL | X | Full-size hold only |
| HW-43 | X | 4/3-size hold only |
| CHW-FUL | X | Full-size cook & hold |
| CHW-43 | X | 4/3-size cook & hold |

REFRIGERATED DROP-IN WELLS

| Model | Voltage/Phase 120V/1 | Description |
|-------|-------------------------|--|
| CWB-2 | X | Full-size insulated rectangular, 2-pan |
| CWB-3 | X | Full-size insulated rectangular, 3-pan |
| CWB-4 | X | Full-size insulated rectangular, 4-pan |

WATER HEATING EQUIPMENT

| Model | Voltage/Phase 120/1 | | | | |
|--|------------------------|--------------|--------------|--------------|--------------|
| Powermite® (Natural Gas) | | | | | |
| (Quick-Ship Models are manufactured with orifice kits up to 2000 ft elevation) | | | | | |
| PMG-100 | | X | | | |
| PMG-200 | | X | | | |
| Model | 208/1 | 208/3 | 240/1 | 240/3 | 480/3 |
| Compact (Electric) with Legs | | | | | |
| C-4 | X | | | | |
| C-5 | X | | | | |
| C-6* | X | X | X | X | |
| C-7* | X | X | X | X | |
| C-9* | X | X | X | X | |
| C-12 | X | X | X | X | X |
| C-15 | X | X | X | X | X |
| C-17 | | X | | | |
| C-27 | | X | | X | X |
| C-30 | | X | | X | X |
| C-36 | | X | | X | X |
| C-45 | | X | | X | X |
| C-54 | | X | | X | X |
| C-57 | | X | | X | X |
| Imperial (Electric) with Legs | | | | | |
| S-12 | X | | | | |
| S-15 | X | | | | |
| S-36 | X | | X | X | |
| S-45 | X | | | X | X |
| S-54 | X | | X | X | X |

* Open delta, single or three phase.

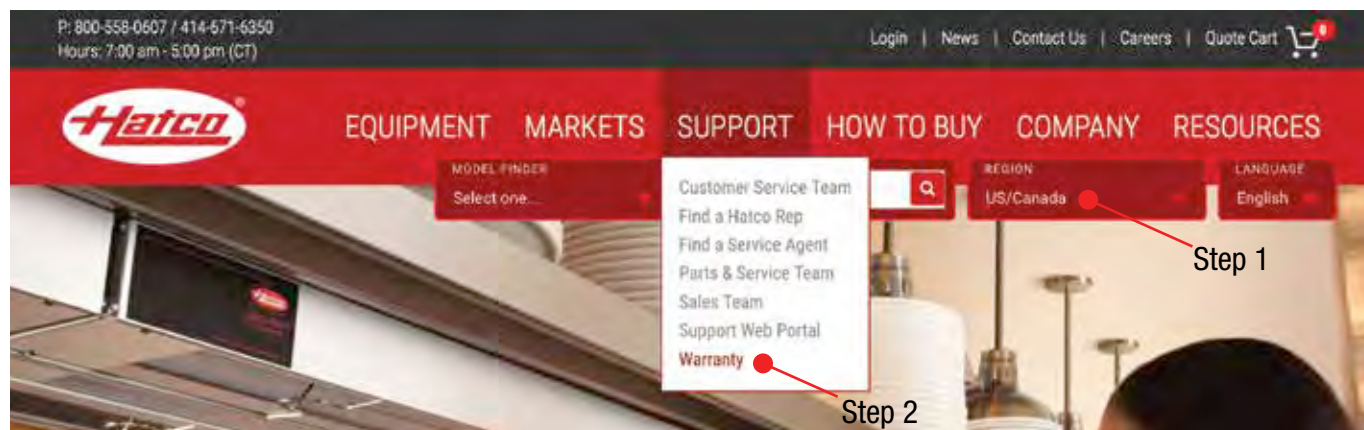
Limited Warranty

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 and fax 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. 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



**HAVE A QUESTION?
CHAT WITH HATCO**
SEE ICON ON RIGHT SIDE OF WEBSITE

Hatco has a wealth of resources to help you choose and order the correct equipment with ease. Log on to the Hatco website: www.hatcocorp.com and look under the “Resources” panel on the right hand side of the page.



RESOURCES

- Build a Lamp
- CAD/Revit Drawings
- Choose Remote Box
- Document Library
- Equipment Shipping Info
- FAQs
- Find a Hatco Rep
- Image Library
- Order Literature
- Program Your Toaster
- Training Schools
- Video Library

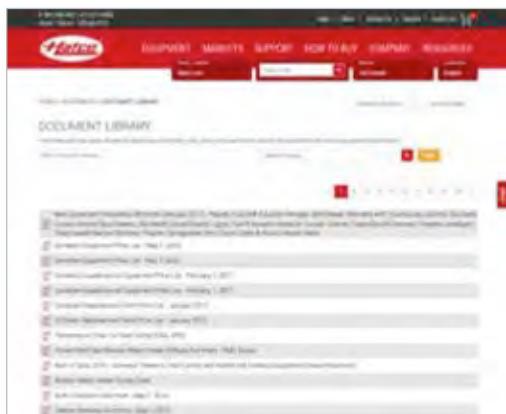
BUILD A LAMP



CHOOSE REMOTE BOX



DOCUMENT LIBRARY



EQUIPMENT SHIPPING INFO



VIDEO LIBRARY

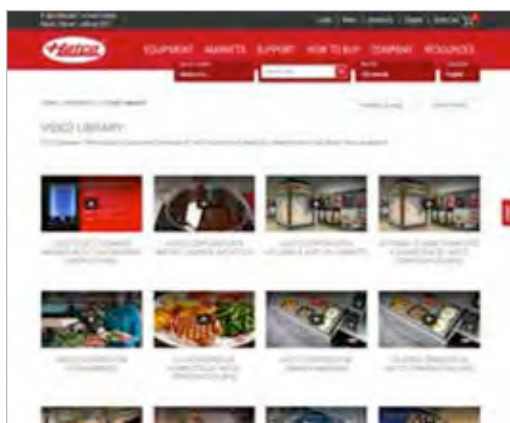


IMAGE LIBRARY



HATCO CORPORATION

P.O. Box 340500, Milwaukee, WI 53234-0500 U.S.A. | 800.558.0607 | 414.671.6350

www.hatcocorp.com | email: support@hatcocorp.com



NOTES

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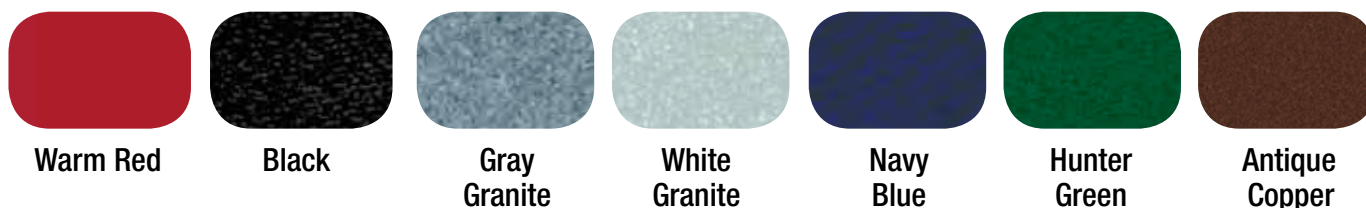
PRODUCT INDEX

| | | | |
|--|---------|--|---------|
| WELLS | 2-36 | DRAWER WARMERS | 116-120 |
| DECORATIVE LAMPS & DISPLAY LIGHTS | 37-47 | MERCHANDISERS | 121-138 |
| STRIP HEATERS | 48-82 | HOLDING & DISPLAY CABINETS | 139-156 |
| FRY STATIONS | 83-88 | TOASTERS | 157-163 |
| CARVING STATIONS | 89-91 | INDUCTION | 164-169 |
| PORTABLES | 92-105 | LIGHT COOKING EQUIPMENT | 170-174 |
| BUILT-INS | 106-115 | WATER HEATING/SPECIALTY EQUIPMENT | 175-192 |

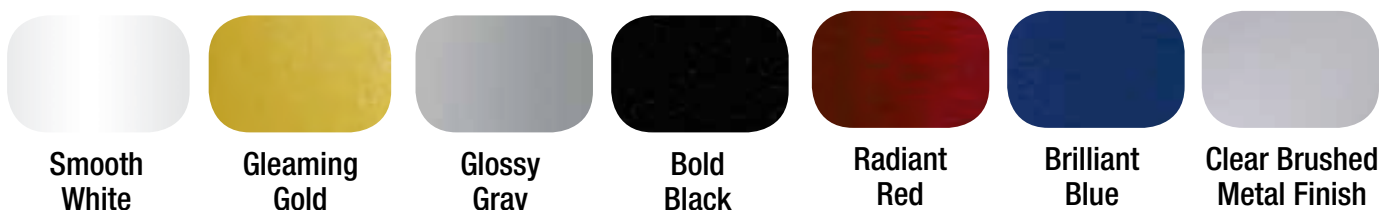
| | | | | | |
|-----------------------|--------------|----------------------------|--------------|----------------------------|--------------|
| 3CS | 177 | GRA, GRAH | 53, 55 | HWB-xxQT | 29-34, 35-36 |
| 3CS2 | 178 | GRA-xxD, GRAH-xxD | 56, 58 | HWBI | 24-28 |
| AWD | 176 | GRAL, GRAHL | 54-55 | HWBLI | 25 |
| C | 183-184 | GRAL-xxD, GRAHL-xxD | 57-58 | HWBI-S | 27-28 |
| CDW | 118 | GRAIH, GRAIHL | 68, 70 | HWBRN (C-UR) | 29-34, 35-36 |
| CHW | 9 | GRAIH-xxD, GRAIHL-xxD | 69-70 | HWBRT C-(UR) | 29-34, 35-36 |
| CLED | 46-47 | GRAM, GRAML | 59-60 | HWBRN-xxQT (C-UR) | 29-34, 35-36 |
| CSBF | 110 | GRAM-xxD | 61, 63 | HWBRT-xxQT (C-UR) | 29-34, 35-36 |
| CSSB, CSSBF | 107, 109 | GRAML-xxD | 62-63 | HXMH, HXMS | 128, 130 |
| CSU | 111 | GRBW | 104-105 | HZMH, HZMS | 129-130 |
| CWB, CWB-S | 14-16, 19 | GRCD, GRCDH | 134-135 | IHDCH | NEW 145 |
| CWBR, CWBX | 17-19 | GRCMW | 133 | IRNG-PC1, -PB1, -HC1 | NEW 165-169 |
| DCS | 90 | GRCSCL, GRCSCLH | 91 | IWB, IWB-S | 11-13 |
| DHWBI, DHWBI-S | NEW 3-6 | GRFF, GRFFL, GRFFB, GRFFBL | 84-85 | ITQ | 158 |
| DL, DLH | 38-43 | GRFHS | 87-88 | LFST | 147 |
| FDWD-1-MN | 149 | GRFS | 87-88 | LW | 93 |
| FDWD | 140, 143-144 | GRH | 54-55 | MC | 182 |
| FR | 179 | GRHD, GRHDH | 137-138 | MCG | 171 |
| FR2 | 180 | GRHW | 103 | MDW | 148 |
| FS2HAC | 156 | GRN, GRNH | 66 | MPWS | 86 |
| FSCD, FSCDH | 136 | GRNM | 67 | NLX | 45 |
| FSD, FSDT | 141-144 | GRN4, GRN4L | 64-65 | PFST | 150 |
| FSHAC, FSHACH | 156 | GRPWS | 122 | PMG | 181 |
| FSHC-5W | 151 | GRS | 97-99 | RHW | 7 |
| FSHC-6W | 152 | GRSB | 114 | RMB | 82 |
| FSHC-7 | 153 | GRSBF | 115 | RMB2 | 81 |
| FSHC-7W | 151 | GRSDH, GRSDS | 124-125 | S | 185-186 |
| FSHC-12W | 154-155 | GRSDS/H | 123 | SAL | 172 |
| FSHC-17W | 154-155 | GRSR | 94 | SW2 | 8 |
| FST-1-MN | 149 | GRSS | 100 | TF | 174 |
| FTB | 20-21 | GRSSB | 112 | TFW | 174 |
| FTBR, FTBX | 22-23 | GRSSR, GRSSRxx-DL77516 | 95-96 | TFWM | NEW 173 |
| GR, GRH | 54-55 | HGB | 101 | TK | 163 |
| GR-B | 84-85 | HGBB | 113 | TPT | 159 |
| GR2A, GR2AH | 71, 73 | HCSBF | 109 | TQ | 161-162 |
| GR2A-xxD, GR2AH-xxD | 74-75 | HCSSB, HCSSBF | 108-109 | TQ3 | NEW 160 |
| GR2AL, GR2AHL | 72-73 | HCWBI | 10 | UGA, UGAH | 54, 78 |
| GR2AL-xxD, GR2AHL-xxD | 74-75 | HDW | 119-120 | UGA-xxD, UGAH-xxD | 77-78 |
| GR2BW | 104-105 | HGSM-1P | 102 | UGAL, UGAHL | 54, 78 |
| GR2S | 99 | HL | 46 | UGAL-xxD, UGAHL-xxD | 77-78 |
| GR2SDH, GR2SDS | 126-127 | HL5 | 44 | UGFF, UGFFL, UGFFB, UGFFBL | 84-85 |
| GR3SDH, GR3SDS | 131-132 | HRDW | 117 | WFST | 146 |
| GR5A, GR5AH | 51 | HW | 9 | | |
| GR5AL, GR5AHL | NEW 52 | HWB | 29-34, 35-36 | | |

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®



EQUIP-CAN-PL

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