



Project _____
 Item # _____
 Quantity _____

Glo-Ray® Horizontal Merchandising Display Warmers

Models: GRSDH-24, -30, -36, -41, -52, -60
 GRSDH-24D, -30D, -36D, -41D, -52D, -60D

Hatco's Glo-Ray® Horizontal Merchandising Display Warmers are designed specifically to hold hot wrapped or boxed product safely, and at proper serving temperatures. With pre-focused infrared top heat and a thermostatically-controlled hardcoated heated base, providing optimal holding times. They offer the convenience of self-serve and the efficiency of kitchen-to-server holding.

Standard features

- Models have pre-focused infrared top heat directing heat to the outer edges of the holding surface where heat loss is the greatest
- Thermostatically-controlled, hardcoated heated base has a temperature range of 185°- 200°F (85°- 93°C)
- Coated shatter-resistant incandescent lights enhance product display while safeguarding food products from bulb breakage
- NSF require units over 36" (914 mm) in width or weighing more than 80 lbs. (36 kg) to be either sealed, or raised on the installation surface with the 4" (102 mm) legs included
- Standard units shipped with: tempered glass side panels, hardcoated shelves, coated shatter-resistant incandescent lights, adjustable dividers, legs, and a 6' (1829 mm) cord with plug



GRSDH-30
Horizontal single shelf

GRSDH-30D
Horizontal dual shelf

Options (available at time of purchase only)

Designer Colors

- Non-standard colors are non-returnable – Glossy Gray standard
- Warm Red Black Gray Granite White Granite
 - Navy Blue Hunter Green Antique Copper

- LED Indicating Temperature Control
- Stainless Steel End Panels in lieu of Glass End Panels
- 5" (127 mm) Sneeze Guard (customer side or both sides)
 - 24" (609 mm) model 30" (762 mm) model
 - 36" (914 mm) model 41" (1041 mm) model
 - 52" (1321 mm) model 60" (1524 mm) model
- 60 Watt Halogen Bulb in lieu of Standard Display Light (not available on export voltages)

Display Sign Holder (signs not included) Color Matches Unit Color

- Top or Intermediate Shelf
- 24" (609 mm) model 30" (762 mm) model
- 36" (914 mm) model 41" (1041 mm) model
- 52" (1321 mm) model 60" (1524 mm) model

Accessories

- 4" (102 mm) Adjustable Legs (Standard on models GRSDH-41 and larger, and all dual models)
- LED Bulbs
 - Incandescent Halogen Fluorescent
- Plexi-Glass Flip-Up doors on one side - Not compatible with optional sneeze guards in same opening (one side only)
 - 24" (609 mm) model 30" (762 mm) model
 - 36" (914 mm) model 41" (1041 mm) model
 - 52" (1321 mm) model, split doors 60" (1524 mm) model, split door
- Additional Stainless Steel Divider Rods

For operation, location and safety information, please refer to the Installation & Operating Manual.

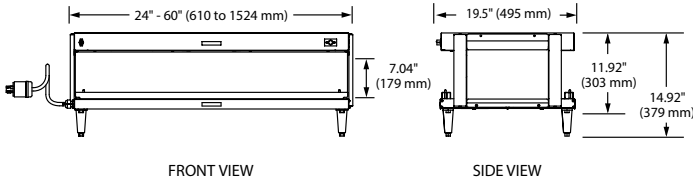




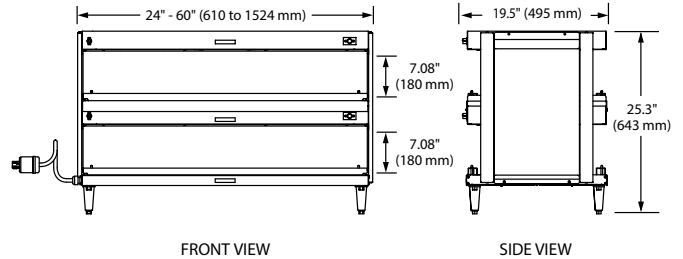
Glo-Ray® Horizontal Merchandising Display Warmers

Models: GRSDH-24, -30, -36, -41, -52, -60 GRSDH-24D, -30D, -36D, -41D, -52D, -60D

HORIZONTAL SINGLE SHELF



HORIZONTAL DUAL SHELF



SPECIFICATIONS

Single Shelf – Horizontal Merchandising Display Warmers

The shaded areas contain electrical information for International models

Model	No. of Bulbs, Divider Rods	Dimensions (W x D x H)	Usable Heated Shelf Space (W x D)	Average Chute Width	Volts	Watts	Amps	Plug	Ship Weight*
GRSDH-24	2, 5	24" x 19.5" x 11.92" (610 x 495 x 303 mm) on 1" (25 mm) legs	22.75" x 16.5" (577 x 419 mm)	3.75" (95 mm)	120	830	6.9	NEMA 5-15P	48 lbs. (22 kg)
					220-230 (CE)	724-791	3.3-3.5	CEE 7/7 Schuko, BS-1363	48 lbs. (22 kg)
					230-240 (CE)	791-861	3.5-3.6	BS-1363	
GRSDH-30	2, 6	30" x 19.5" x 11.92" (762 x 495 x 303 mm) on 1" (25 mm) legs	28.75" x 16.5" (730 x 419 mm)	4.25" (108 mm)	120	970	8.1	NEMA 5-15P	56 lbs. (25 kg)
					200	909	4.5	CEE 7/7 Schuko	56 lbs. (25 kg)
					220	890	4.0	CEE 7/7 Schuko, BS-1363	
					240	1060	4.4	BS-1363, AS 3112	
					220-230 (CE)	890-974	4.0-4.2	CEE 7/7 Schuko, BS-1363	
230-240 (CE)	974-1060	4.2-4.4	BS-1363						
GRSDH-36	2, 7	36" x 19.5" x 11.92" (914 x 495 x 303 mm) on 1" (25 mm) legs	34.75" x 16.5" (882 x 419 mm)	4.5" (114 mm)	120	1170	9.8	NEMA 5-15P	66 lbs. (30 kg)
					220	1074	4.9	CEE 7/7 Schuko, BS-1363	66 lbs. (30 kg)
					240	1278	5.3	BS-1363, AS 3112	
					220-230 (CE)	1074-1174	4.9-5.1	CEE 7/7 Schuko, BS-1363	
					230-240 (CE)	1174-1278	5.1-5.3	BS-1363	
GRSDH-41	3, 8	41" x 19.5" x 14.92" (1041 x 495 x 379 mm) on 4" (102 mm) legs	39.75" x 16.5" (1009 x 419 mm)	4.5" (114 mm)	120	1340	11.2	NEMA 5-15P	74 lbs. (34 kg)
					200	1157	5.8	CEE 7/7 Schuk	74 lbs. (34 kg)
					220	1228	5.6	CEE 7/7 Schuko, BS-1363	
					240	1464	6.1	BS-1363, AS 3112	
					220-230 (CE)	1228-1343	5.6-5.8	CEE 7/7 Schuko, BS-1363	
230-240 (CE)	1343-1464	5.8-6.1	BS-1363						
GRSDH-52	4, 10	52" x 19.5" x 14.92" (1321 x 495 x 379 mm) on 4" (102 mm) legs	50.75" x 16.5" (1289 x 419 mm)	4.63" (117 mm)	120	1760	14.7	NEMA 5-15P [▲]	86 lbs. (39 kg)
					220	1604	7.3	CEE 7/7 Schuko, BS-1363	86 lbs. (39 kg)
					240	1912	8.0	BS-1363, AS 3112	
					220-230 (CE)	1604-1754	7.3-7.6	CEE 7/7 Schuko, BS-1363	
					230-240 (CE)	1754-1912	7.6-8.0	BS-1363	
GRSDH-60	5, 12	60" x 19.5" x 14.92" (1524 x 495 x 379 mm) on 4" (102 mm) legs	58.75" x 16.5" (1492 x 419 mm)	4.5" (114 mm)	120/208-240	2100	15.0	NEMA L14-20P	133 lbs. (60 kg)
					220	1830	8.3	CEE 7/7 Schuko, BS-1363	133 lbs. (60 kg)
					240	2180	9.1	BS-1363, AS 3112	
					220-230 (CE)	1830-2001	8.3-8.7	CEE 7/7 Schuko, BS-1363	
					230-240 (CE)	2001-2180	8.7-9.1	BS-1363	

* Shipping weight includes packaging.

▲ Canadian models use NEMA 5-20P.



Glo-Ray® Horizontal Merchandising Display Warmers

Models: GRSDH-24, -30, -36, -41, -52, -60 GRSDH-24D, -30D, -36D, -41D, -52D, -60D

SPECIFICATIONS Dual Shelf — Horizontal Merchandising Display Warmers

The shaded areas contain electrical information for International models

Model	No. of Bulbs, Divider Rods	Dimensions (W x D x H) includes 4" (102 mm) legs	Usable Heated Shelf Space (W x D)	Average Chute Width	Volts	Watts	Amps	Plug	Ship Weight*
GRSDH-24D	4, 10	24" x 19.5" x 25.3" (610 x 495 x 643 mm)	22.75" x 16.5" (577 x 419 mm)	3.75" (95 mm)	120	1660	13.8	NEMA 5-15P [▲]	88 lbs. (40 kg)
					220-230 (CE)	1448-1582	6.6-6.8	CEE 7/7 Schuko, BS-1363	
					230-240 (CE)	1582-1722	6.8-7.2	BS-1363	
GRSDH-30D	4, 12	30" x 19.5" x 28.4" [♣] (762 x 495 x 721 mm)	28.75" x 16.5" (730 x 419 mm)	4.25" (108 mm)	120	1920	16.0	NEMA 5-20P	100 lbs. (45 kg)
					220	1780	8.1	CEE 7/7 Schuko, BS-1363	
					240	2120	8.8	BS-1363, AS 3112	
					220-230 (CE)	1780-1948	8.1-8.5	CEE 7/7 Schuko, BS-1363	
					230-240 (CE)	1948-2120	8.5-8.8	BS-1363	
GRSDH-36D	4, 14	36" x 19.5" x 25.3" (914 x 495 x 643 mm)	34.75" x 16.5" (882 x 419 mm)	4.5" (114 mm)	120	1170/1170	9.8/9.8	NEMA 5-15P [‡]	120 lbs. (54 kg)
					120/208-240	2340	9.8	NEMA L14-20P	
					220	2148	9.8	CEE 7/7 Schuko, BS-1363	
					240	2556	10.7	BS-1363, AS 3112	
					220-230 (CE)	2148-2348	9.8-10.2	CEE 7/7 Schuko, BS-1363	
GRSDH-41D	6, 16	41" x 19.5" x 25.3" (1041 x 495 x 643 mm)	39.75" x 16.5" (1009 x 419 mm)	4.5" (114 mm)	120	1340/1340	11.2/11.2	NEMA 5-15P [‡]	137 lbs. (62 kg)
					120/208-240	2680	11.2	NEMA L14-20P	
					220	2456	11.2	CEE 7/7 Schuko, BS-1363	
					240	2928	12.2	BS-1363, AS 3112	
					220-230 (CE)	2456-2686	11.2-11.7	CEE 7/7 Schuko, BS-1363	
GRSDH-52D	8, 20	52" x 19.5" x 25.3" (1321 x 495 x 643 mm)	50.75" x 16.5" (1289 x 419 mm)	4.63" (117 mm)	120	1760/1760	14.7/14.7	NEMA 5-15P [‡]	172 lbs. (78 kg)
					120/208-240	3520	14.7	NEMA L14-20P	
					220	3208	14.6	CEE 7/7 Schuko, No Plug	
					240	3824	15.9	No Plug	
					220-230 (CE)	3208-3508	14.6-15.3	CEE 7/7 Schuko, No Plug	
GRSDH-60D	10, 24	60" x 19.5" x 28.4" [♣] (1524 x 495 x 721 mm)	58.75" x 16.5" (1492 x 419 mm)	4.5" (114 mm)	120/208-240	4200	17.5	NEMA L14-20P [*]	197 lbs. (89 kg)
					220	3660	16.6	No Plug	
					240	4360	18.2	No Plug	
					220-230 (CE)	3660-4002	16.6-17.4	No Plug	
					230-240 (CE)	4002-4360	17.4-18.2	No Plug	

* Shipping weight includes packaging.

▲ Canadian models use NEMA 5-20P.

♣ For Canada only, external fuse box on top of unit, adds 3.1" (79 mm) to height.

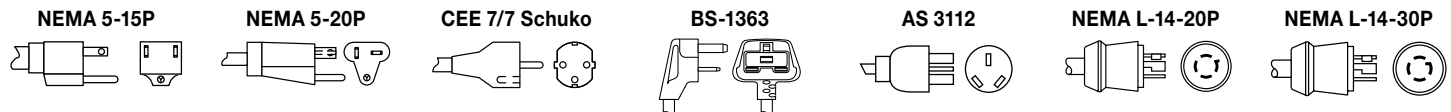
‡ Not available for Canada, has 2 NEMA 5-15P power cords.

* Canadian models use NEMA L14-30P.

CORD LOCATION

Left rear corner, toward server side.

PLUG CONFIGURATIONS



PRODUCT SPECS

Glo-Ray® Horizontal Merchandising Warmers

The Merchandising Warmer shall be a Glo-Ray® Model ... as manufactured by the Hatco Corporation, Milwaukee, WI 53234 U.S.A.

The warmer shall be rated at ... watts, ... volts, and be ... inches (millimeters) in overall width. It shall consist of a thermostatically-controlled, hardcoated heated base, infrared heat from above, full view tempered glass sides, adjustable divider rods, and incandescent display lights. The infrared heating element shall be tubular metal

sheathed and the warmer shall have a cord with plug attached.

Accessories shall include LED bulbs, flip-up doors, 4" (102 mm) legs and additional stainless steel dividers rods.

Warranty consists of 24/7 parts and service assistance (US and Canada only).

HATCO CORPORATION | P.O. Box 340500 Milwaukee, WI 53234-0500 U.S.A.
(800) 558-0607 | (414) 671-6350 | www.hatcocorp.com | support@hatcocorp.com