



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<sup>1</sup>

- 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

5" (127 mm) Sneeze Guard (customer side or both sides) (not compatible with accessory flip-up doors in same opening)

- 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

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

## Accessories

4" (102 mm) Adjustable Legs (Standard on models GRSDH-41 and larger, and all dual models)

Chef LED Bulbs

- Similar to warm Halogen light     Similar to warm Fluorescent light

Additional Stainless Steel Divider Rods



<sup>1</sup> IFS anti-microbial coatings use naturally-occurring, environmentally sustainable, silver ions to help inhibit the growth of microbes on the powder coated surface. See [www.hatcocorp.com/antimicrobial-paint](http://www.hatcocorp.com/antimicrobial-paint) for more information.



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



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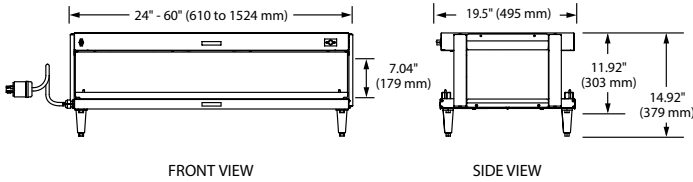
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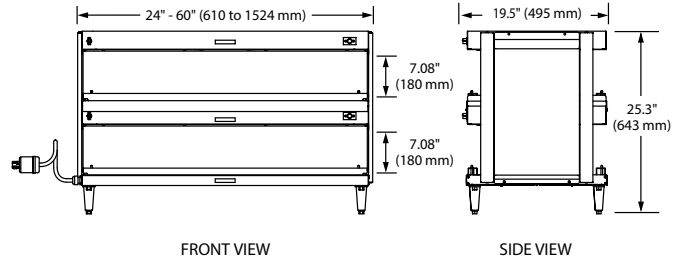
# Glo-Ray® Horizontal Merchandising Display Warmers

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 <sup>▲</sup>	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 <sup>▲</sup>	88 lbs. (40 kg)
					220-230 (CE)	1448-1582	6.6-6.8	CEE 7/7 Schuko, BS-1363	88 lbs. (40 kg)
					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	100 lbs. (45 kg)
					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 <sup>‡</sup>	120 lbs. (54 kg)
					120/208-240	2340	9.8	NEMA L14-20P	120 lbs. (54 kg)
					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	
230-240 (CE)	2348-2556	10.2-10.7	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 <sup>‡</sup>	137 lbs. (62 kg)
					120/208-240	2680	11.2	NEMA L14-20P	137 lbs. (62 kg)
					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	
230-240 (CE)	2686-2928	11.7-12.2	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 <sup>‡</sup>	172 lbs. (78 kg)
					120/208-240	3520	14.7	NEMA L14-20P	172 lbs. (78 kg)
					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	
230-240 (CE)	3508-3824	15.3-15.9	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 <sup>*</sup>	197 lbs. (89 kg)
					220	3660	16.6	No Plug	197 lbs. (89 kg)
					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.

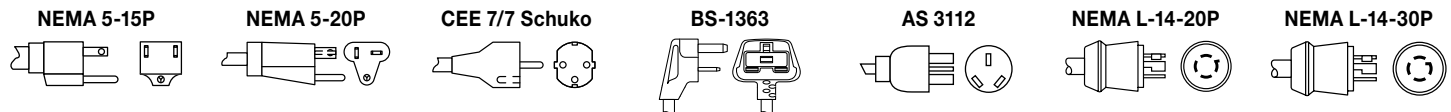
‡ Not available for Canada, has 2 NEMA 5-15P power cords.

\* 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 Chef 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



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