



GLO-RAY® MERCHANDISING DISPLAY WARMERS

Models GRSDH-24, -30, -36, -41, -52, -60 GRSDH-24D, -30D, -36D, -41D, -52D, -60D GRSDS-24, -30, -36, -41, -52, -60
GRSDS-24D, -30D, -36D, -41D, -52D, -60D GRSDS/H-30D, -36D, -41D, -30DHW, -36DHW, -41DHW

The perfect unit to merchandise hot fast foods is the Hatco Glo-Ray Merchandising Display Warmer. Designed specifically to hold hot wrapped or boxed product, this unit holds hot food safely at proper serving temperatures. Glo-Ray Merchandising Warmers have prefocused infrared top heat and a thermostatically-controlled hardcoated heated base to extend the holding times of most food.

Hardcoated shelves, adjustable dividers, shatter-resistant incandescent display lights, and 6' (1829 mm) cord with plug are standard.

FLEXIBILITY

This warmer offers the convenience of self-serve and the efficiency of kitchen-to-server holding.

Available with slant or horizontal shelves, the Glo-Ray Merchandising Warmers are offered in both single and dual shelf models. All models are made of extruded aluminum and sturdy stainless steel with tempered glass end panels. Specially coated incandescent lights illuminate the food holding area.

Designed with a slanted base and horizontal shelf, the GRSDS/H series is ideal for holding popcorn on the top shelf and nachos, boxed pizza, or wrapped sandwiches on the bottom shelf. Alternative control locations make placement of merchandiser on front or back serving counters possible. An optional high wattage top shelf is ideal for holding fried foods and an optional top shelf clearance of 15" (381 mm) is also available.

Slant models 30" (762 mm) and wider will accommodate 18" x 26" (457 x 660 mm) sheet pans.

QUALITY

The following features assure the finest performance for years to come:

- All models have prefocused infrared top heat directing heat to the outer edges of the holding surface where heat loss is the greatest.
- These warmers feature a thermostatically-controlled, hardcoated heated base and a cord and plug set.
- Coated shatter-resistant incandescent lights enhance product display while safeguarding food products from bulb breakage.
- An optional Indicating Temperature Control enhances accurate control of temperature and provides digital readout of temperature.



Model GRSDH-36
horizontal single shelf



Model GRSDS-30D dual
slant shelf with optional
backlit merchandising
sign and accessory
display sign holder
(signs not included)



Model GRSDS/H-36D
with slant shelf and
horizontal shelf



Model GRSDS/H-36DHW
with slant shelf and
horizontal shelf

Divider Rods

Model Width	No. of Divider Rods Provided	Average Chute Width
24" (610 mm)	5 Rods per Shelf	3¾" (95 mm)
30" (762 mm)	6 Rods per Shelf	4¼" (108 mm)
36" (914 mm)	7 Rods per Shelf	4½" (114 mm)
41" (1041 mm)	8 Rods per Shelf	4½" (114 mm)
52" (1321 mm)	10 Rods per Shelf	4⅝" (117 mm)
60" (1524 mm)	12 Rods per Shelf	4½" (114 mm)



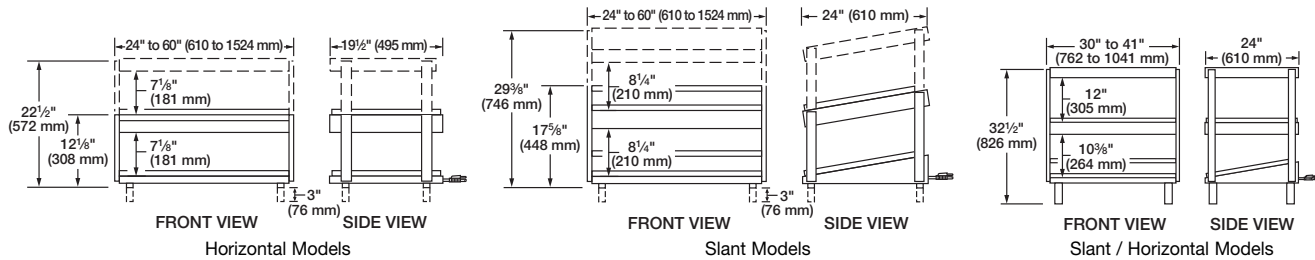
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METAL SHEATHED HEATING ELEMENTS GUARANTEED AGAINST BURNOUT AND BREAKAGE FOR TWO YEARS, BLANKET ELEMENTS FOR ONE YEAR.



GLO-RAY® MERCHANDISING DISPLAY WARMERS

Models GRSDH-24, -30, -36, -41, -52, -60 GRSDH-24D, -30D, -36D, -41D, -52D, -60D GRSDS-24, -30, -36, -41, -52, -60
GRSDS-24D, -30D, -36D, -41D, -52D, -60D GRSDS/H-30D, -36D, -41D, -30DHW, -36DHW, -41DHW



SPECIFICATIONS

Horizontal Models – Single Shelf

Model	Width	Watts	Amps*	Shipping Weight
GRSDH-24	24" (610 mm)	830	6.9	51 lbs. (23 kg)
GRSDH-30	30" (762 mm)	970	8.1	58 lbs. (26 kg)
GRSDH-36	36" (914 mm)	1170	9.8	66 lbs. (30 kg)
GRSDH-41 [▲]	41" (1041 mm)	1340	11.2	74 lbs. (34 kg)
GRSDH-52 [▲]	52" (1321 mm)	1760	14.7	86 lbs. (39 kg)
GRSDH-60 [▲]	60" (1524 mm)	2100	15.0 [†]	198 lbs. (90 kg) [‡]

Horizontal Models – Dual Shelf

Model	Width	Watts	Amps*	Shipping Weight
GRSDH-24D [▲]	24" (610 mm)	1660	13.8	90 lbs. (41 kg)
GRSDH-30D [▲]	30" (762 mm)	1920	16.0	100 lbs. (45 kg)
GRSDH-36D [▲]	36" (914 mm)	2340	9.8 [†]	112 lbs. (51 kg)
GRSDH-41D [▲]	41" (1041 mm)	2680	11.2 [†]	126 lbs. (57 kg)
GRSDH-52D [▲]	52" (1321 mm)	3520	14.7 [†]	150 lbs. (68 kg)
GRSDH-60D [▲]	60" (1524 mm)	4200	17.5 [†]	268 lbs. (122 kg) [‡]

Slant Models – Single Shelf

Model	Width	Watts	Amps*	Shipping Weight
GRSDS-24	24" (610 mm)	695	5.8	72 lbs. (33 kg)
GRSDS-30	30" (762 mm)	790	6.6	80 lbs. (36 kg)
GRSDS-36 [▲]	36" (914 mm)	935	7.8	92 lbs. (42 kg)
GRSDS-41 [▲]	41" (1041 mm)	1090	9.1	96 lbs. (44 kg)
GRSDS-52 [▲]	52" (1321 mm)	1400	11.7	102 lbs. (46 kg)
GRSDS-60 [▲]	60" (1524 mm)	1715	14.3	108 lbs. (49 kg)

Slant Models – Dual Shelf

Model	Width	Watts	Amps*	Shipping Weight
GRSDS-24D [▲]	24" (610 mm)	1355	11.3	128 lbs. (58 kg)
GRSDS-30D [▲]	30" (762 mm)	1530	12.8	140 lbs. (64 kg)
GRSDS-36D [▲]	36" (914 mm)	1810	15.1	158 lbs. (72 kg)
GRSDS-41D [▲]	41" (1041 mm)	2120	9.1 [†]	178 lbs. (81 kg)
GRSDS-52D [▲]	52" (1321 mm)	2725	11.7 [†]	205 lbs. (93 kg)
GRSDS-60D [▲]	60" (1524 mm)	3340	14.3 [†]	238 lbs. (108 kg)

Slant / Horizontal Models – Dual Shelf

Model	Width	Watts	Amps	Shipping Weight
GRSDS/H-30D	30" (762 mm)	1530	12.8*	140 lbs. (64 kg)
GRSDS/H-36D	36" (914 mm)	1810	15.1*	158 lbs. (72 kg)
GRSDS/H-41D	41" (1041 mm)	2120	9.1 [†]	178 lbs. (81 kg)
GRSDS/H-30DHW [◆]	30" (762 mm)	2450	13.8 [†]	140 lbs. (64 kg)
GRSDS/H-36DHW [◆]	36" (914 mm)	2910	16.4 [†]	158 lbs. (72 kg)
GRSDS/H-41DHW [◆]	41" (1041 mm)	3460	17.3 [†]	178 lbs. (81 kg)

OPTIONS (NOT FOR RETROFIT)

- Designer Colors: Warm Red, Black, Gray Granite, White Granite, Navy Blue, Hunter Green
- Indicating Temperature Control (ITC)
- Stainless Steel End Panels (In lieu of Glass End Panels)
- Breath Protector on Customer Side
- 15" (381 mm) Clearance Top Shelf (GRSDS/H models)
- Halogen Bulbs in lieu of Standard Display Lights

PRODUCT SPECS

Merchandising Warmer

The Merchandising Warmer shall be a Glo-Ray® Modelas manufactured by the Hatco Corporation, Milwaukee, WI 53234 U.S.A. The warmer shall be rated atwatts,volts, and beinches (millimeters) in overall width. It shall consist of a thermostatically-controlled, hardcoated

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DIMENSIONS

Horizontal Models –

Single: 24"-60"W x 19 1/2"D x 12 1/8"H* (610-1524 x 495 x 308 mm).
 Dual: 24"-60"W x 19 1/2"D x 22 1/2"H* (610-1524 x 495 x 572 mm).

Slant Models –

Single: 24"-60"W x 24"D x 17 5/8"H* (610-1524 x 610 x 448 mm).
 Dual: 24"-60"W x 24"D x 29 3/8"H* (610-1524 x 610 x 746 mm).

Slant/Horizontal Models –

Dual: 30"-41"W x 24"D x 32 1/2"H (762-1041 x 610 x 826 mm).

*Add 3" (76 mm) to height when using 4" (102 mm) legs.

VOLTAGE

GRSDH-24 to -52, GRSDS-24 to -60, GRSDH-24D, GRSDS-24D, and GRSDS-30D: 120 volts, single phase (uses NEMA 5-15P; GRSDH-52, GRSDH-24D GRSDS-60, GRSDS-30D, and GRSDS/H-30D use NEMA 5-20P for Canada).

GRSDH-30D, GRSDS-36D, and GRSDS/H-36D: 120 volts, single phase (uses NEMA 5-20P).

GRSDH-60, GRSDH-36D to -60D, GRSDS-41D to -60D and GRSDS/H-41D, -30DHW, -36DHW, -41DHW: 120/208 or 120/240 volts, single phase, 4-wire (uses NEMA L14-20P). Export voltages available.

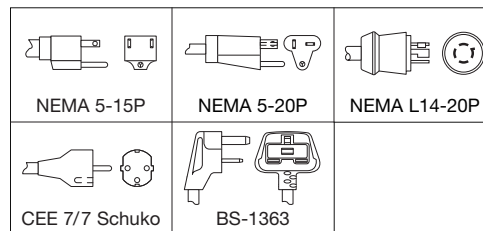
CORD LOCATION

GRSDH: Left end at rear corner toward server side.

GRSDS: Control side at right base corner.

GRSDS/H: Control side at right base corner.

PLUG CONFIGURATIONS



* Based on 120 volts.

▲ NSF requires 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.

† Based on 120/208 volts, 120/240 volts.

‡ Includes crating.

◆ Not available in Canada.

◆ High wattage on top shelf only.

ACCESSORIES

- Flip-up Doors on One Side
- Backlit Sign Holder (Signs not included) – 120V 30"-52" (762-1321 mm) Slant Models, Top Shelf Only
- Display Sign Holder (Signs not included) – Top or Intermediate Shelf
- 4" (102 mm) Adjustable Legs (Standard on units over 36" (914 mm) in length or weighing more than 80 lbs. (36 kg))
- Additional Stainless Steel Divider Rods

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 backlit sign holder (slant models, top shelf only), display sign holders, and additional stainless steel dividers rods.