



There's only one #1™

## Glo-Ray® Aluminum Infrared Strip Heaters

Models: GRA-18, -24, -30, -36, -42, -48, -54, -60, -66, -72, -84, -96, -108, -120, -132, -144  
GRAH-18, -24, -30, -36, -42, -48, -54, -60, -66, -72, -84, -96, -108, -120, -132, -144

Safely hold the temperature of your product without drying out or further cooking food with Hatco's Glo-Ray® Infrared Aluminum 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.

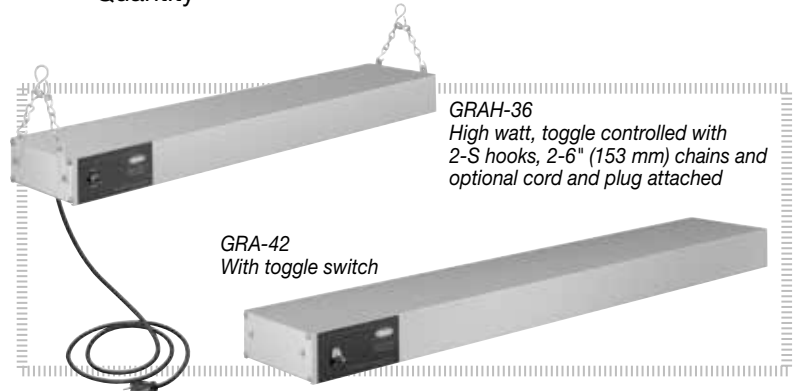
### Standard features

- Prefocused heat pattern covers the entire holding surface
- Consistent holding temperatures with no "cold spots"
- Sturdy extruded aluminum housings that do not sag, in widths from 18" to 144" (457 to 3658 mm)
- Standard and high watt models available
- Reflector does not blacken, maintaining a consistent heat pattern
- Protective wire guards under heating element
- Insulation minimizes heat loss
- Factory assembled with mounting tabs, ready to install quickly and easily
- All units single phase only
- Additional reflector styles and lower wattage elements also available, please consult factory for more information

Project \_\_\_\_\_

Item # \_\_\_\_\_

Quantity \_\_\_\_\_



**GRAH-36**  
High watt, toggle controlled with 2-S hooks, 2-6" (153 mm) chains and optional cord and plug attached

**GRA-42**  
With toggle switch

### Options (available at time of purchase only)

- 6" (152 mm) housing – *Designer Color* or *Gloss Finish*<sup>†</sup> (clear anodized standard)
- |                                      |                                       |                                         |                                         |
|--------------------------------------|---------------------------------------|-----------------------------------------|-----------------------------------------|
| <input type="checkbox"/> Warm Red    | <input type="checkbox"/> Black        | <input type="checkbox"/> Gray Granite   | <input type="checkbox"/> White Granite  |
| <input type="checkbox"/> Navy Blue   | <input type="checkbox"/> Hunter Green | <input type="checkbox"/> Antique Copper | <input type="checkbox"/> Radiant Red    |
| <input type="checkbox"/> Glossy Gray | <input type="checkbox"/> Bold Black   | <input type="checkbox"/> Gleaming Gold  | <input type="checkbox"/> Brilliant Blue |
- ☐ Indicator Light (not available as Built-In with Tandem Element option)
- Leads – Extended beyond standard 3' (914 mm), conduit on 120V, 208V, 240V models only (must specify lead length)
- |                                                 |                                                 |
|-------------------------------------------------|-------------------------------------------------|
| <input type="checkbox"/> 1'-5' (305-1525 mm)    | <input type="checkbox"/> 6'-10' (1829-3048 mm)  |
| <input type="checkbox"/> 11'-15' (3352-4572 mm) | <input type="checkbox"/> 16'-20' (4877-6096 mm) |
- Sneeze Guard
- |                                                     |                                                      |
|-----------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> 9.375" (238 mm) – One side | <input type="checkbox"/> 9.375" (238 mm) – Two sides |
| <input type="checkbox"/> 14" (356 mm) – One side    | <input type="checkbox"/> 14" (356 mm) – Two sides    |
- Infinite Control (remote enclosure recommended), consult factory if element rating exceeds 12.2 amps
- ☐ Built-in (max. of 12.2 amps) (remote installation recommended)
- ☐ Remote Infinite Switch (max. 12.2 amps)
- Remote Control Enclosure – *Designer Color* or *Gloss Finish*<sup>†</sup> (clear anodized standard)
- |                                      |                                       |                                         |                                         |
|--------------------------------------|---------------------------------------|-----------------------------------------|-----------------------------------------|
| <input type="checkbox"/> Warm Red    | <input type="checkbox"/> Black        | <input type="checkbox"/> Gray Granite   | <input type="checkbox"/> White Granite  |
| <input type="checkbox"/> Navy Blue   | <input type="checkbox"/> Hunter Green | <input type="checkbox"/> Antique Copper | <input type="checkbox"/> Radiant Red    |
| <input type="checkbox"/> Glossy Gray | <input type="checkbox"/> Bold Black   | <input type="checkbox"/> Gleaming Gold  | <input type="checkbox"/> Brilliant Blue |
- ☐ Adjustable Tubular Stands 10"-14" (254-356 mm)
- Non-Adjustable Tubular Stands (choose clearance and color below)
- |                                       |                                       |                                       |                                       |
|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> 10" (254 mm) | <input type="checkbox"/> 12" (305 mm) | <input type="checkbox"/> 14" (356 mm) | <input type="checkbox"/> 16" (406 mm) |
|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
- Designer Color* or *Gloss Finish* for Stands<sup>†</sup> (clear anodized standard)
- |                                      |                                       |                                         |                                         |
|--------------------------------------|---------------------------------------|-----------------------------------------|-----------------------------------------|
| <input type="checkbox"/> Warm Red    | <input type="checkbox"/> Black        | <input type="checkbox"/> Gray Granite   | <input type="checkbox"/> White Granite  |
| <input type="checkbox"/> Navy Blue   | <input type="checkbox"/> Hunter Green | <input type="checkbox"/> Antique Copper | <input type="checkbox"/> Radiant Red    |
| <input type="checkbox"/> Glossy Gray | <input type="checkbox"/> Bold Black   | <input type="checkbox"/> Gleaming Gold  | <input type="checkbox"/> Brilliant Blue |
- T-Leg Stands – for models up to 72" (1829 mm) wide – specify clearance
- |                                                       |                                         |
|-------------------------------------------------------|-----------------------------------------|
| <input type="checkbox"/> 10" (254 mm) (Standard Watt) | <input type="checkbox"/> 13.5" (343 mm) |
| <input type="checkbox"/> 16" (406 mm)                 | <input type="checkbox"/> 18" (457 mm)   |
- ☐ Attached 6' (1829 mm) Cord & Plug Set on 120V models up to 72" (1829 mm) wide requires Standard Chain Mount Kit (two S hooks with two 6" (153 mm) lengths of chain), or add optional C-leg stands, or T-leg stands (see specific model for plug configuration)
- ☐ Two S hooks with two 6" (153 mm) lengths of chain
- ☐ Attached 6' (1829 mm) Cord & Plug Set on Export Price List models up to 96" (2438 mm) wide

### Accessories

- C-Leg Stands
- ☐ Standard Watt – 10" (254) clearance – for models up to 72" (1829 mm) wide
- ☐ High Watt – 13.5" (343 mm) clearance – for models up to 72" (1829 mm) wide
- ☐ Adjustable Angle Brackets – 1"-2" (25-51 mm) clearance above unit
- ☐ Chain Suspension

<sup>†</sup>Non-standard colors are non-returnable



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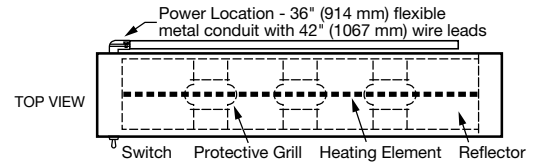
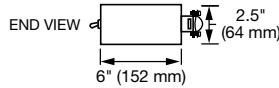
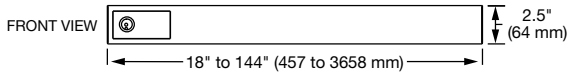
(800) 558-0607 | (414) 671-6350 | [www.hatcocorp.com](http://www.hatcocorp.com) | [equipsales@hatcocorp.com](mailto:equipsales@hatcocorp.com) | [intlsales@hatcocorp.com](mailto:intlsales@hatcocorp.com)



# Glo-Ray® Aluminum Infrared Strip Heaters

Models: GRA-18, -24, -30, -36, -42, -48, -54, -60, -66, -72, -84, -96, -108, -120, -132, -144  
GRAH-18, -24, -30, -36, -42, -48, -54, -60, -66, -72, -84, -96, -108, -120, -132, -144

## GRA and GRAH



## SPECIFICATIONS

### Glo-Ray® Aluminum Infrared Strip Heaters

**Phase:** All Single Phase

**Amps:** Amps on all models vary based on configuration – please consult factory.

The shaded areas contain electrical information for International models

| Standard Watt |               |               | High Watt |               |           | Both Models                             |                           |                    |
|---------------|---------------|---------------|-----------|---------------|-----------|-----------------------------------------|---------------------------|--------------------|
| Model         | Volts         | Watt          | Model     | Volts         | Watt      | Width x Depth x Height                  | Plug (Optional)           | Ship Weight.*      |
| GRA-18        | 120           | 250           | GRAH-18   | 120           | 350       | 18" x 6" x 2.5"<br>(457 x 153 x 64 mm)  | NEMA 5-15P                | 7 lbs.<br>(4 kg.)  |
|               | 208           |               |           | 208           |           |                                         | —                         |                    |
|               | 240           |               |           | 240           |           |                                         | —                         |                    |
|               | —             | —             |           | 100           | 350       |                                         | —                         |                    |
|               | 200           | 231           |           | 200           | 324       |                                         | CEE 7-7<br>Schuko BS-1363 |                    |
|               | 220           | 250           |           | 220           | 350       |                                         |                           |                    |
|               | 240           |               |           | 240           |           |                                         |                           |                    |
|               | 220-230 (CE)* | 250-273       |           | 220-230 (CE)* | 350-383   |                                         |                           |                    |
| 230-240 (CE)* | 230-250       | 230-240 (CE)* | 321-350   |               |           |                                         |                           |                    |
| GRA-24        | 120           | 350           | GRAH-24   | 120           | 500       | 24" x 6" x 2.5"<br>(610 x 153 x 64 mm)  | NEMA 5-15P                | 8 lbs.<br>(4 kg.)  |
|               | 208           |               |           | 208           |           |                                         | —                         |                    |
|               | 240           |               |           | 240           |           |                                         | —                         |                    |
|               | —             | —             |           | 100           | 500       |                                         | —                         |                    |
|               | 200           | 324           |           | 200           | 462       |                                         | CEE 7-7<br>Schuko BS-1363 |                    |
|               | 220           | 350           |           | 220           | 500       |                                         |                           |                    |
|               | 240           |               |           | 240           |           |                                         |                           |                    |
|               | 220-230 (CE)* | 350-383       |           | 220-230 (CE)* | 500-547   |                                         |                           |                    |
| 230-240 (CE)* | 321-350       | 230-240 (CE)* | 459-500   |               |           |                                         |                           |                    |
| GRA-30        | 120           | 450           | GRAH-30   | 120           | 660       | 30" x 6" x 2.5"<br>(762 x 153 x 64 mm)  | NEMA 5-15P                | 9 lbs.<br>(5 kg.)  |
|               | 208           |               |           | 208           |           |                                         | —                         |                    |
|               | 240           |               |           | 240           |           |                                         | —                         |                    |
|               | —             | —             |           | 100           | 660       |                                         | —                         |                    |
|               | 200           | 416           |           | 200           | 610       |                                         | CEE 7-7<br>Schuko BS-1363 |                    |
|               | 220           | 450           |           | 220           | 660       |                                         |                           |                    |
|               | 240           |               |           | 240           |           |                                         |                           |                    |
|               | 220-230 (CE)* | 450-492       |           | 220-230 (CE)* | 660-721   |                                         |                           |                    |
| 230-240 (CE)* | 413-450       | 230-240 (CE)* | 606-660   |               |           |                                         |                           |                    |
| GRA-36        | 120           | 575           | GRAH-36   | 120           | 800       | 36" x 6" x 2.5"<br>(914 x 153 x 64 mm)  | NEMA 5-15P                | 11 lbs.<br>(5 kg.) |
|               | 208           |               |           | 208           |           |                                         | —                         |                    |
|               | 240           |               |           | 240           |           |                                         | —                         |                    |
|               | —             | —             |           | 100           | 800       |                                         | —                         |                    |
|               | 200           | 532           |           | 200           | 740       |                                         | CEE 7-7<br>Schuko BS-1363 |                    |
|               | 220           | 575           |           | 220           | 800       |                                         |                           |                    |
|               | 240           |               |           | 240           |           |                                         |                           |                    |
|               | 220-230 (CE)* | 575-629       |           | 220-230 (CE)* | 800-875   |                                         |                           |                    |
| 230-240 (CE)* | 528-575       | 230-240 (CE)* | 735-800   |               |           |                                         |                           |                    |
| GRA-42        | 120           | 675           | GRAH-42   | 120           | 950       | 42" x 6" x 2.5"<br>(1067 x 153 x 64 mm) | NEMA 5-15P                | 12 lbs.<br>(6 kg.) |
|               | 208           |               |           | 208           |           |                                         | —                         |                    |
|               | 240           |               |           | 240           |           |                                         | —                         |                    |
|               | —             | —             |           | 100           | 950       |                                         | —                         |                    |
|               | 200           | 624           |           | 200           | 878       |                                         | CEE 7-7<br>Schuko BS-1363 |                    |
|               | 220           | 675           |           | 220           | 950       |                                         |                           |                    |
|               | 240           |               |           | 240           |           |                                         |                           |                    |
|               | 220-230 (CE)* | 675-738       |           | 220-230 (CE)* | 950-1038  |                                         |                           |                    |
| 230-240 (CE)* | 620-675       | 230-240 (CE)* | 873-950   |               |           |                                         |                           |                    |
| GRA-48        | 120           | 800           | GRAH-48   | 120           | 1100      | 48" x 6" x 2.5"<br>(1219 x 153 x 64 mm) | NEMA 5-15P                | 13 lbs.<br>(6 kg.) |
|               | 208           |               |           | 208           |           |                                         | —                         |                    |
|               | 240           |               |           | 240           |           |                                         | —                         |                    |
|               | —             | —             |           | 100           | 1100      |                                         | —                         |                    |
|               | 200           | 740           |           | 200           | 1017      |                                         | CEE 7-7<br>Schuko BS-1363 |                    |
|               | 220           | 800           |           | 220           | 1100      |                                         |                           |                    |
|               | 240           |               |           | 240           |           |                                         |                           |                    |
|               | 220-230 (CE)* | 800-874       |           | 220-230 (CE)* | 1100-1202 |                                         |                           |                    |
| 230-240 (CE)* | 735-800       | 230-240 (CE)* | 1010-1100 |               |           |                                         |                           |                    |

\* Shipping weight includes packaging and does not include RMB.

\* CE approved units for 220-230V utilize a 220V heating system; 230-240V CE units utilize a 240V heating system.

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GRAH-18, -24, -30, -36, -42, -48, -54, -60, -66, -72, -84, -96, -108, -120, -132, -144

## SPECIFICATIONS

### Glo-Ray® Aluminum Infrared Strip Heaters

Phase: All Single Phase

Amps: Amps on all models vary based on configuration – please consult factory.

The shaded areas contain electrical information for International models

| Standard Watt |               |               | High Watt  |               |           | Both Models                              |                           |                     |
|---------------|---------------|---------------|------------|---------------|-----------|------------------------------------------|---------------------------|---------------------|
| Model         | Volts         | Watt          | Model      | Volts         | Watt      | Width x Depth x Height                   | Plug (Optional)           | Ship Weight.*       |
| GRA-54        | 120           | 925           | GRAH-54    | 120           | 1250      | 54" x 6" x 2.5"<br>(1372 x 153 x 64 mm)  | NEMA 5-15P                | 14 lbs.<br>(7 kg.)  |
|               | 208           |               |            | 208           |           |                                          | —                         |                     |
|               | 240           |               |            | 240           |           |                                          | —                         |                     |
|               | 200           | 855           |            | 200           | 1156      |                                          | CEE 7-7<br>Schuko BS-1363 |                     |
|               | 220           | 925           |            | 220           | 1250      |                                          |                           |                     |
|               | 240           |               |            | 240           |           |                                          |                           |                     |
|               | 220-230 (CE)• | 925-1011      |            | 220-230 (CE)• | 1250-1366 |                                          |                           |                     |
| 230-240 (CE)• | 850-925       | 230-240 (CE)• | 1148-1250  |               |           |                                          |                           |                     |
| GRA-60        | 120           | 1050          | GRAH-60    | 120           | 1400      | 60" x 6" x 2.5"<br>(1524 x 153 x 64 mm)  | NEMA 5-15P                | 16 lbs.<br>(8 kg.)  |
|               | 208           |               |            | 208           |           |                                          | —                         |                     |
|               | 240           |               |            | 240           |           |                                          | —                         |                     |
|               | 200           | 971           |            | 200           | 1295      |                                          | CEE 7-7<br>Schuko BS-1363 |                     |
|               | 220           | 1050          |            | 220           | 1400      |                                          |                           |                     |
|               | 240           |               |            | 240           |           |                                          |                           |                     |
|               | 220-230 (CE)• | 1050-1148     |            | 220-230 (CE)• | 1400-1530 |                                          |                           |                     |
| 230-240 (CE)• | 964-1050      | 230-240 (CE)• | 1286-1400  |               |           |                                          |                           |                     |
| GRA-66        | 120           | 1160          | GRAH-66    | 120 •         | 1560      | 66" x 6" x 2.5"<br>(1676 x 153 x 64 mm)  | NEMA 5-15P▶               | 16 lbs.<br>(8 kg.)  |
|               | 208           |               |            | 208           |           |                                          | —                         |                     |
|               | 240           |               |            | 240           |           |                                          | —                         |                     |
|               | 200           | 1073          |            | 200           | 1442      |                                          | CEE 7-7<br>Schuko BS-1363 |                     |
|               | 220           | 1160          |            | 220           | 1560      |                                          |                           |                     |
|               | 240           |               |            | 240           |           |                                          |                           |                     |
|               | 220-230 (CE)• | 1160-1268     |            | 220-230 (CE)• | 1560-1705 |                                          |                           |                     |
| 230-240 (CE)• | 1066-1160     | 230-240 (CE)• | 1433-1560  |               |           |                                          |                           |                     |
| GRA-72        | 120           | 1275          | GRAH-72    | 120 •         | 1725      | 72" x 6" x 2.5"<br>(1829 x 153 x 64 mm)  | NEMA 5-15P▶               | 18 lbs.<br>(9 kg.)  |
|               | 208           |               |            | 208           |           |                                          | —                         |                     |
|               | 240           |               |            | 240           |           |                                          | —                         |                     |
|               | 200           | 1179          |            | 200           | 1595      |                                          | CEE 7-7<br>Schuko BS-1363 |                     |
|               | 220           | 1275          |            | 220           | 1725      |                                          |                           |                     |
|               | 240           |               |            | 240           |           |                                          |                           |                     |
|               | 220-230 (CE)• | 1275-1394     |            | 220-230 (CE)• | 1725-1886 |                                          |                           |                     |
| 230-240 (CE)• | 1171-1275     | 230-240 (CE)• | 1584-1725  |               |           |                                          |                           |                     |
| GRA-84‡       | 120 •         | 1500          | GRAH-84‡   | 120 ♣         | 2050      | 84" x 6" x 2.5"<br>(2134 x 153 x 64 mm)  | —                         | 19 lbs.<br>(9 kg.)  |
|               | 208           |               |            | 208           |           |                                          | —                         |                     |
|               | 240           |               |            | 240           |           |                                          | CEE 7-7<br>Schuko BS-1363 |                     |
|               | 200           | 1387          |            | 200           | 1895      |                                          |                           |                     |
|               | 220           | 1500          |            | 220           | 2050      |                                          |                           |                     |
|               | 240           |               |            | 240           |           |                                          |                           |                     |
| GRA-96‡       | 120 •         | 1725          | GRAH-96‡   | 120 ♣         | 2400      | 96" x 6" x 2.5"<br>(2438 x 153 x 64 mm)  | —                         | 21 lbs.<br>(10 kg.) |
|               | 208           |               |            | 208           |           |                                          | —                         |                     |
|               | 240           |               |            | 240           |           |                                          | CEE 7-7<br>Schuko BS-1363 |                     |
|               | 200           | 1595          |            | 200           | 2219      |                                          |                           |                     |
|               | 220           | 1725          |            | 220           | 2400      |                                          |                           |                     |
|               | 240           |               |            | 240           |           |                                          |                           |                     |
| GRA-108‡♣     | 120           | 1850          | GRAH-108‡♣ | 120           | 2500      | 108" x 6" x 2.5"<br>(2743 x 153 x 64 mm) | —                         | 23 lbs.<br>(11 kg.) |
|               | 208           |               |            | 208           |           |                                          | —                         |                     |
|               | 240           |               |            | 240           |           |                                          | —                         |                     |
|               | 200           | 1710          |            | 200           | 2311      |                                          |                           |                     |
|               | 220           | 1850          |            | 220           | 2500      |                                          |                           |                     |
|               | 240           |               |            | 240           |           |                                          |                           |                     |
| GRA-120‡♣     | 120           | 2100          | GRAH-120‡♣ | 120           | 2800      | 120" x 6" x 2.5"<br>(3048 x 153 x 64 mm) | —                         | 26 lbs.<br>(12 kg.) |
|               | 208           |               |            | 208           |           |                                          | —                         |                     |
|               | 240           |               |            | 240           |           |                                          | —                         |                     |
|               | 200           | 1942          |            | 200           | 2589      |                                          |                           |                     |
|               | 220           | 2100          |            | 220           | 2800      |                                          |                           |                     |
|               | 240           |               |            | 240           |           |                                          |                           |                     |

\* Shipping weight includes packaging and does not include RMB.

♣ CE approved units for 220-230V utilize a 220V heating system; 230-240V CE units utilize a 240V heating system.

• 120V models with infinite switch require tandem (end-to-end) elements, consult factory for applications.

♣ Glo-Ray models 108"-144" (2743-3048 mm) wide and 120V models of GRAH-84 and GRAH-96 contain tandem (end-to-end) elements that may be individually controlled.

‡ Not available with CE Mark.

➤ GRAH-66 and GRAH-72 require NEMA 5-20P cord for Canada.

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## SPECIFICATIONS

### Glo-Ray® Aluminum Infrared Strip Heaters

Phase: All Single Phase

Amps: Amps on all models vary based on configuration – please consult factory.

The shaded areas contain  
electrical information  
for International models

| Standard Watt          |       |      | High Watt               |       |      | Both Models                              |                 |                     |
|------------------------|-------|------|-------------------------|-------|------|------------------------------------------|-----------------|---------------------|
| Model                  | Volts | Watt | Model                   | Volts | Watt | Width x Depth x Height                   | Plug (Optional) | Ship Weight.*       |
| GRA-132 <sup>†</sup> ♣ | 120   | 2320 | GRAH-132 <sup>†</sup> ♣ | 120   | 3120 | 132" x 6" x 2.5"<br>(3353 x 153 x 64 mm) | -               | 30 lbs.<br>(14 kg.) |
|                        | 208   |      |                         | 208   |      |                                          |                 |                     |
|                        | 240   |      |                         | 240   |      |                                          |                 |                     |
|                        | 200   | 2145 |                         | 200   | 2885 |                                          |                 |                     |
|                        | 220   | 2320 |                         | 220   | 3120 |                                          |                 |                     |
|                        | 240   | 2320 |                         | 240   | 3120 |                                          |                 |                     |
| GRA-144 <sup>†</sup> ♣ | 120   | 2550 | GRAH-144 <sup>†</sup> ♣ | 120   | 3450 | 144" x 6" x 2.5"<br>(3658 x 153 x 64 mm) | -               | 33 lbs.<br>(15 kg.) |
|                        | 208   |      |                         | 208   |      |                                          |                 |                     |
|                        | 240   |      |                         | 240   |      |                                          |                 |                     |
|                        | 200   | 2358 |                         | 200   | 3190 |                                          |                 |                     |
|                        | 220   | 2550 |                         | 220   | 3450 |                                          |                 |                     |
|                        | 240   | 2550 |                         | 240   | 3450 |                                          |                 |                     |

\* Shipping weight includes packaging and does not include RMB.

♣ Glo-Ray models 108"-144" (2743-3048 mm) wide and 120V models of GRAH-84 and GRAH-96 contain tandem (end-to-end) elements that may be individually controlled.

† Not available with CE Mark.

## TOGGLE SWITCH

Toggle Switch: Max. 15 amps. Location: Chef's left side standard, other options available.

## INFINITE SWITCH

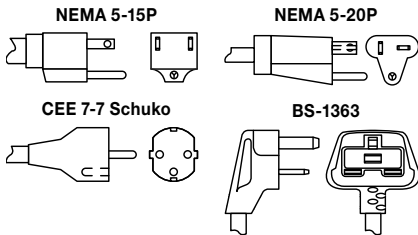
Max. 12.2 amps

## LEADS

36" (914 mm) flexible metal conduit with 42" (1067) wire leads.  
USA/Canada: 3' (914 mm) conduit with leads – server's right.  
Export/Euro: 6" (152 mm) leads – server's right.

## PLUG CONFIGURATIONS

Please refer to electrical specification chart.



## RECOMMENDED MOUNTING HEIGHTS

(Refer to the Installation section of the Manual on the Hatco website)

Standard Watt: 8"-11" (203-279 mm) High Watt: 11"-14" (279-356 mm)

## MINIMUM CLEARANCES

### Combustibles

Below overshelf: 1" (25 mm) clearance.

Unit to surface below: High watt, 13.5" (343 mm) or Standard watt - 10" (254 mm).

Unit to wall: 3" (76 mm).

### Non-Combustibles

#### Hardwired with Built-In Switches:

Must be installed in a pass through area.

Below overshelf: 1" (25 mm) clearance.

Unit to surface below:

High watt with infinite control or indicator light - 10" (254 mm).

High watt with On/Off toggle switch - 8" (203 mm).

#### Corded Units with Built-In Switches:

Must be installed in a pass through area.

Below overshelf: 3" (76 mm) clearance.

Unit to surface below: High watt: 11" (279 mm) or Standard watt: 10" (254 mm).

#### Hardwired Units with Remote Switches:

May be installed against a non-combustible back wall and flush to an overshelf.

Unit to surface below: 8" (203 mm).

Setback from the front of an overshelf: Maximum 10" (254 mm).

## REMOTE CONTROL ENCLOSURES

RMB series uses one Control Box per Strip Heater - If RMB2 series is used, multiple warmers can be controlled from one box (U.S., Canada only). CE models require any remote switches be contained in a Remote Control Enclosure. For more details, see "Choose Remote Box" section listed under "Resources" on the Hatco website, or consult Price List.

| Model   | Width            | Maximum Infinite/Toggle Switches                  |                        |
|---------|------------------|---------------------------------------------------|------------------------|
|         |                  | U.S., Canada, Export U.S. Dollar                  | Euro                   |
| RMB-3   | 6" (150 mm)      | 1 infinite or 2 toggle                            | 1 infinite or 2 toggle |
| RMB-7   | 9.375" (239 mm)  | 2 infinite or 4 toggle                            | 2 infinite or 3 toggle |
| RMB-14  | 14.375" (366 mm) | 4 infinite or 6 toggle                            | 4 infinite or 4 toggle |
| RMB-16  | 16.375" (417 mm) | 4 infinite with 1 toggle                          | -                      |
| RMB-20  | 20.375" (518 mm) | 4 infinite with 3 toggle                          | -                      |
| RMB2-1R | 11" (279 mm)     | 1 toggle, 1 infinite, 1 relay, 1 indicator light  | -                      |
| RMB2-2R | 14" (356 mm)     | 1 toggle, 1 infinite, 2 relays, 1 indicator light | -                      |

## PRODUCT SPECS

### Infrared Foodwarmer

The Infrared Foodwarmer shall be a Glo-Ray®, manufactured by the Hatco Corporation, Milwaukee, WI 53234 U.S.A.

The Strip Heater shall be a Glo-Ray model ..., rated at ... watts, ... volts, single phase and be ... inches (millimeters) in overall width. The Glo-Ray shall consist of an aluminum housing and include as standard equipment four stainless steel shelf mounting tabs and an on-off switch may be optionally installed remotely or to either

the front or rear of the unit. The infrared heating element shall be tubular metal sheathed. The foodwarmer shall be factory assembled ready for electrical installation. Options and accessories shall include adjustable or non-adjustable tubular stand, C-leg stand, T-leg stand, angle brackets, suspension chain and fittings, sneeze guard, cord and plug set, indicator light, and infinite control – remote or built-in.

24/7 parts and service assistance (U.S. and Canada only)

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