Project _____

Item # _____

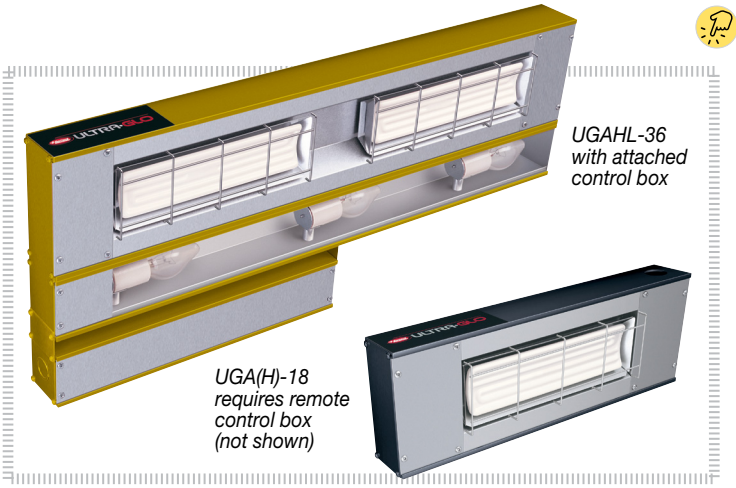
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# Ultra-Glo® Ceramic Infrared Strip Heaters

Models:

UGA-18, -24, -30, -36, -42, -48, -54, -60, -66, -72
UGAH-18, -24, -30, -36, -42, -48, -54, -60, -66, -72
UGAL-18, -24, -30, -36, -42, -48, -54, -60, -66, -72
UGAHL-18, -24, -30, -36, -42, -48, -54, -60, -66, -72

Hatco Ultra-Glo® Ceramic 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.




## Standard features

- Increased height provided with a ceramic heat source improves operational working clearances
- Adaptable to any location and configuration, including back- or front-of-the-house use, open kitchen concepts, or buffet lines
- Sturdy continuous 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 72" (457 to 1829 mm), with or without lights
- Choice between Remote or Attached Control Enclosure with toggle switch, indicator light and wiring
- All models include adjustable angle brackets for mounting and leads with 3' (914 mm) conduit whip

## Options (available at time of purchase only)

Housing

☐6" (153 mm) UGA, UGAH models ☐9" (229 mm) UGAL, UGAHL models

*Designer* Color or Gloss finish for Housing⊗ – Choose below – Clear Anodized Aluminum finish Standard

| | | | |
|---|---|---|---|
| ☐Warm Red | ☐Black | ☐Gray Granite | ☐White Granite |
| ☐Navy Blue | ☐Hunter Green | ☐Antique Copper | ☐Radiant Red |
| ☐Glossy Gray | ☐Bold Black | ☐Gleaming Gold | ☐Brilliant Blue |

☐Halogen Bulb in lieu of Standard Display Light (60 watt) (Not available for Export models)

☐Extra Lamps – Installed (max. two per 12" (305 mm) less one) – One per 12" (305 mm) is standard

☐Non-Adjustable Tubular Stands – Clear Anodized Aluminum finish Standard

☐14" (356 mm) ☐16" (406 mm) ☐18" (457 mm)
☐20" (508 mm) ☐22" (559 mm)

Optional *Designer* Color or Gloss Finish⊗

| | | | |
|---|---|---|---|
| ☐Warm Red | ☐Black | ☐Gray Granite | ☐White Granite |
| ☐Navy Blue | ☐Hunter Green | ☐Antique Copper | ☐Radiant Red |
| ☐Glossy Gray | ☐Bold Black | ☐Gleaming Gold | ☐Brilliant Blue |

Power Leads – Extended beyond Standard 3' (914 mm) Conduit (specify lead length)

☐1'-5' (305-1525 mm) ☐6'-10' (1829-3048 mm)
☐11'-15' (3352-4572 mm) ☐16'-20' (4877-6096 mm)

Remote Box – Aluminum finish Standard

☐Remote Control Enclosure with Toggle Control and Indicator (in lieu of attached control box) – Clear Anodized Aluminum finish Standard – Choose color below if desired

☐Remote Control Enclosure with Toggle Switch, Electronic Infinite Control, Relay, and Indicator Light, in lieu of attached control box (not available for 240V with lights) – Clear Anodized Aluminum finish standard – Choose color below if desired

Optional *Designer* Color or Gloss Finish for choosen Remote Box⊗

| | | | |
|---|---|---|---|
| ☐Warm Red | ☐Black | ☐Gray Granite | ☐White Granite |
| ☐Navy Blue | ☐Hunter Green | ☐Antique Copper | ☐Radiant Red |
| ☐Glossy Gray | ☐Bold Black | ☐Gleaming Gold | ☐Brilliant Blue |

## Accessories

Chef LED Light Bulb – Bulbs must be rotated down – UGA(H)L models require pass-through usage only [UGAL models must be 14" (356 mm) or higher from surface; UGAHL models must be 17" (432 mm) or higher from surface]

120V ☐3000K Warm halogen ☐4000K Cool fluorescent

230V – CE for input voltages above 200V

☐3000K Warm halogen ☐4000K Cool fluorescent

⊗Non-standard colors are non-returnable

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.

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

*cULus applies to 120, 120/208 and 120/240 volt models only*

MADE IN THE USA

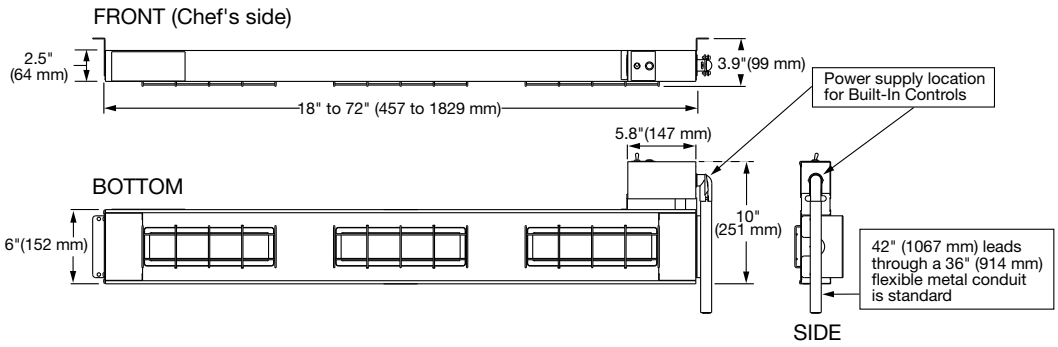
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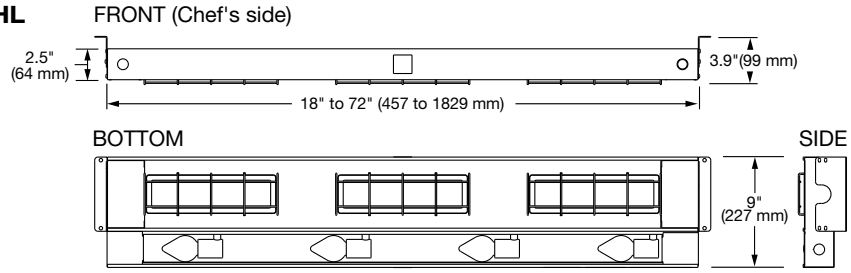
# Ultra-Glo® Ceramic Infrared Strip Heaters

Models: UGA(L)-18, -24, -30, -36, -42, -48, -54, -60, -66, -72
UGAH(L)-18, -24, -30, -36, -42, -48, -54, -60, -66, -72

## UGA and UGAH




## UGAL and UGAHL




## SPECIFICATIONS - Ultra-Glo® Ceramic Infrared Strip Heaters

**Dimensions:** 18" - 72" W x 6" D x 2.5" H (457-1829 x 152 x 64 mm) **Phase:** All Single Phase

**The shaded areas contain electrical information for International models**

| Standard Watt | | | | High Watt | | | | Both | |
|---|---|---|---|---|---|---|---|---|---|
| **Model** | **Volts** | **Watts** | **Amps** | **Model** | **Volts** | **Watts** | **Amps** | **Width** | **Approx. Ship Weight●** |
| UGA-18 | 120 | 500 | 4.2 | UGAH-18 | 120 | 650 | 5.4 | 18" (457 mm) | 10 lbs. (5 kg.) |
| | 208 | 490 | 2.4 | | 208 | 675 | 3.2 | | |
| | 240 | 500 | 2.1 | | 240 | 650 | 2.7 | | |
| | 220 | 546 | 2.5 | | 220 | 630 | 2.9 | | |
| UGA-24 | 120 | 650 | 5.4 | UGAH-24 | 120 | 750 | 6.3 | 24" (610 mm) | 10 lbs. (5 kg.) |
| | 208 | 675 | 3.2 | | 208 | | 3.6 | | |
| | 240 | 650 | 2.7 | | 240 | 750 | 3.1 | | |
| | 220 | 630 | 2.9 | | 220 | 756 | 3.4 | | |
| UGA-30 | 120 | 750 | 6.3 | UGAH-30 | 120 | 1125 | 9.4 | 30"(762 mm) | 14 lbs. (7 kg.) |
| | 208 | 840 | 4.0 | | 208 | | 5.4 | | |
| | 240 | 900 | 3.8 | | 240 | 1125 | 4.7 | | |
| | 220 | 756 | 3.4 | | 220 | 945 | 4.3 | | |
| UGA-36 | 120 | 1000 | 8.3 | UGAH-36 | 120 | 1300 | 10.8 | 36" (914 mm) | 15 lbs. (7 kg.) |
| | 208 | 980 | 4.7 | | 208 | 1350 | 6.5 | | |
| | 240 | 1000 | 4.2 | | 240 | 1300 | 5.4 | | |
| | 220 | 1092 | 5.0 | | 220 | 1260 | 5.7 | | |
| UGA-42 | 120 | 1000 | 8.3 | UGAH-42 | 120 | 1500 | 12.5 | 42"(1067 mm) | 17 lbs. (8 kg.) |
| | 208 | 1120 | 5.4 | | 208 | | 7.2 | | |
| | 240 | 1200 | 5.0 | | 240 | 1500 | 6.3 | | |
| | 220 | 1260 | 5.7 | | 220 | 1680 | 7.6 | | |
| UGA-48 | 120 | 1500 | 12.5 | UGAH-48 | – | – | – | 48" (1219 mm) | 19 lbs. (9 kg.) |
| | 208 | 1470 | 7.1 | | 208 | 2025 | 9.7 | | |
| | 240 | 1500 | 6.3 | | 240 | 1950 | 8.1 | | |
| | 220 | 1638 | 7.4 | | 220 | 1890 | 8.6 | | |
| UGA-54 | 208 | 1470 | 7.1 | UGAH-54 | 208 | 2250 | 10.8 | 54"(1372 mm) | 20 lbs. (10 kg.) |
| | 240 | 1500 | 6.3 | | 240 | 2250 | 9.4 | | |
| | 220 | 1638 | 7.4 | | 220 | 2268 | 10.3 | | |
| UGA-60 | 208 | 1960 | 9.4 | UGAH-60 | 208 | 2700 | 13.0 | 60" (1524 mm) | 24 lbs. (11 kg.) |
| | 240 | 2000 | 8.3 | | 240 | 2600 | 10.8 | | |
| | 220 | 2185 | 9.9 | | 220 | 2520 | 11.5 | | |
| UGA-66 | 208 | 1960 | 9.4 | UGAH-66 | 208 | 2700 | 13.0 | 66" (1676 mm) | 25 lbs. (12 kg.) |
| | 240 | 2000 | 8.3 | | 240 | 2600 | 10.8 | | |
| | 220 | 2185 | 9.9 | | 220 | 2520 | 11.5 | | |
| UGA-72 | 208 | 1960 | 9.4 | UGAH-72 | 208 | 3000 | 14.4 | 72" (1829 mm) | 25 lbs. (12 kg.) |
| | 240 | 2000 | 8.3 | | 240 | 3000 | 12.5 | | |
| | 220 | 2520 | 11.5 | | 220 | 3025 | 13.8 | | |

● Add 2-8 lbs. (1-3 kg.) to shipping weight depending on size of remote control enclosure

# Ultra-Glo® Ceramic Infrared Strip Heaters

Models: UGA(L)-18, -24, -30, -36, -42, -48, -54, -60, -66, -72
UGAH(L)-18, -24, -30, -36, -42, -48, -54, -60, -66, -72

## SPECIFICATIONS – Ultra-Glo® Ceramic Infrared Strip Heaters with Lights

**Dimensions:** 18" - 72" W x 9"D x 2.5" H (457-1829 x 227 x 64 mm) **Phase:** All Single Phase

The shaded areas contain electrical information for International models

| Standard Watt | | | | High Watt | | | | Both | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Model | Volts | Watts | Amps | Model | Volts | Watts | Amps | Width | Number of Bulbs | Approx. Ship Weight▲ |
| UGAL-18 | 120 | 560 | 4.7 | UGAHL-18 | 120 | 710 | 5.9 | 18" (457 mm) | 1 | 12 lbs. (6 kg.) |
| | 120/208 | 550 | 2.9 | | 120/208 | 735 | 3.7 | | | |
| | 120/240 | 560 | 2.6 | | 120/240 | 710 | 3.2 | | | |
| | 220 | 596 | 2.7 | | 220 | 680 | 3.1 | | | |
| | 240 | 560 | 2.3 | | 240 | 710 | 3.0 | | | |
| UGAL-24 | 120 | 770 | 6.4 | UGAHL-24 | 120 | 870 | 7.3 | 24" (610 mm) | 2 | 12 lbs. (6 kg.) |
| | 120/208 | 795 | 4.2 | | 120/208 | | 4.6 | | | |
| | 120/240 | 770 | 3.7 | | 120/240 | | 4.1 | | | |
| | 220 | 730 | 3.3 | | 220 | 856 | 3.9 | | | |
| | 240 | 770 | 3.2 | | 240 | 870 | 3.6 | | | |
| UGAL-30 | 120 | 870 | 7.3 | UGAHL-30 | 120 | 1245 | 10.4 | 30"(762 mm)z | 2 | 18 lbs. (9 kg.) |
| | 120/208 | 960 | 5.0 | | 120/208 | | 6.4 | | | |
| | 120/240 | 1020 | 4.8 | | 120/240 | | 5.7 | | | |
| | 220 | 856 | 3.9 | | 220 | 1045 | 4.8 | | | |
| | 240 | 1020 | 4.3 | | 240 | 1245 | 5.2 | | | |
| UGAL-36 | 120 | 1180 | 9.8 | UGAHL-36 | 120 | 1480 | 12.3 | 36" (914 mm) | 3 | 19 lbs. (9 kg.) |
| | 120/208 | 1160 | 6.2 | | 120/208 | 1530 | 8.0 | | | |
| | 120/240 | 1180 | 5.7 | | 120/240 | 1480 | 6.9 | | | |
| | 220 | 1242 | 5.6 | | 220 | 1410 | 6.4 | | | |
| | 240 | 1180 | 4.9 | | 240 | 1480 | 6.2 | | | |
| UGAL-42 | 120 | 1180 | 9.8 | UGAHL-42 | 120 | 1680 | 14.0 | 42"(1067 mm) | 3 | 21 lbs. (10 kg.) |
| | 120/208 | 1300 | 6.9 | | 120/208 | | 8.7 | | | |
| | 120/240 | 1380 | 6.5 | | 120/240 | | 7.5 | | | |
| | 220 | 1410 | 6.4 | | 220 | 1830 | 8.3 | | | |
| | 240 | 1380 | 5.8 | | 240 | 1680 | 7.0 | | | |
| UGAL-48 | 120 | 1740 | 14.5 | UGAHL-48 | – | – | – | 48" (1219 mm) | 4 | 23 lbs. (11 kg.) |
| | 120/208 | 1710 | 9.1 | | 120/208 | 2265 | 11.7 | | | |
| | 120/240 | 1740 | 8.3 | | 120/240 | 2190 | 10.1 | | | |
| | 220 | 1838 | 8.4 | | 220 | 2090 | 9.5 | | | |
| | 240 | 1740 | 7.3 | | 240 | 2190 | 9.1 | | | |
| UGAL-54 | 120/208 | 1710 | 9.1 | UGAHL-54 | 120/208 | 2490 | 12.8 | 54"(1372 mm) | 4 | 26 lbs. (12 kg.) |
| | 120/240 | 1740 | 8.3 | | 120/240 | | 11.4 | | | |
| | 220 | 1838 | 8.4 | | 220 | 2468 | 11.2 | | | |
| | 240 | 1740 | 7.3 | | 240 | 2490 | 10.4 | | | |
| UGAL-60 | 120/208 | 2260 | 11.9 | UGAHL-60 | 120/208◎ | 3000 | 15.5 | 60" (1524 mm) | 5 | 30 lbs. (14 kg.) |
| | 120/240 | 2300 | 10.8 | | 120/240 | 2900 | 13.3 | | | |
| | 220 | 2434 | 11.1 | | 220 | 2770 | 12.6 | | | |
| | 240 | 2300 | 9.6 | | 240 | 2900 | 12.1 | | | |
| UGAL-66 | 120/208 | 2260 | 11.9 | UGAHL-66 | 120/208◎ | 3000 | 15.5 | 66" (1676 mm) | 5 | 31 lbs. (15 kg.) |
| | 120/240 | 2300 | 10.8 | | 120/240 | 2900 | 13.3 | | | |
| | 220 | 2434 | 11.1 | | 220 | 2770 | 12.6 | | | |
| | 240 | 2300 | 9.6 | | 240 | 2900 | 12.1 | | | |
| UGAL-72 | 120/208 | 2320 | 12.4 | UGAHL-72 | 120/208◎ | 3360 | 17.4 | 72" (1829 mm) | 6 | 32 lbs. (15 kg.) |
| | 120/240 | 2360 | 11.3 | | 120/240◎ | 3360 | 15.5 | | | |
| | 220 | 2820 | 12.8 | | 220 | 3324 | 15.1 | | | |
| | 240 | 2360 | 9.8 | | 240 | 3360 | 14.0 | | | |

▲ Add 2-8 lbs. (1-3 kg.) to shipping weight depending on size of remote control enclosure.
↝ Unit with multiple circuit connections. Each circuit may require a separate circuit breaker.
◎ Requires Remote Control Enclosure (RMB) with a Fuse

NOTE: UGAHL models that have multiple voltages listed such as 120/208 or 120/240, have multiple internal circuits. For example, a 120/208V utilizes 120V for the light circuit and 208 volts for the heat circuit(s).

## Mounting Requirements

Refer to Installation section in the Installation & Operating Manual on the Hatco website

Do not install Ultra-Glo® stripheaters above or around combustible surfaces. Discoloration or combustion could occur. Ultra-Glo strip heaters must be installed in non-combustable surroundings only.

**Ultra-Glo® Warmers** must be mounted at least 1" (25 mm) below shelf, and 3" (76 mm) from back wall.

**Ultra-Glo® Standard Watt Warmers** should be positioned 14" to 18" (356-457 mm) above a non-combustable surface.

**Ultra-Glo® High Watt Warmers** should be positioned 16" to 22" (406-559 mm) above a non-combustable surface.

## Dimensions

**Models with Remote Control Enclosure, Toggle and Indicator Light:**
18"-72"W x 6"D▲ x 2.5"H (457-1829 x 152▲ x 64 mm).

**Models with Attached Control Box Toggle and Indicator Light:**
18"-72"W x 9.88"D▲ x 2.5"H (457-1829 x 251▲ x 64 mm).

**Remote Control Enclosure:**
5.5", 9", 14", 16", or 20"W x 3"D x 2.5"H (140, 229, 356, 406, or 508 x 76 x 64 mm).

▲ Add 3" (76 mm) to depth when ordering units with lights.

## PRODUCT SPECS – Ultra-Glo® Ceramic Infrared Strip Heaters

The Ceramic Infrared Strip Heater shall be an Ultra-Glo®, manufactured by the Hatco Corporation, Milwaukee, WI 53234 U.S.A.

The Foodwarmer shall be an Ultra-Glo Model ... , rated at ... watts, ... volts, single phase and be ... inches (millimeters) in overall width.

The Ultra-Glo® shall consist of an aluminum housing, ceramic heating element, and angle brackets for mounting. Remote Control Enclosure is recommended. Mounting heights between 14" to 18" (356-457 mm) single standard (low) watt, 16" to 22" (406-559 mm) single high watt. Optional Designer Color and Gloss Finish in anti-microbial paint will be available for the Housing, Non-adjustable Tubular Stands and Remote Control Enclosure. Accessories shall include Chef LED Bulbs

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

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