



Item: \_\_\_\_\_

Quantity: \_\_\_\_\_

Project: \_\_\_\_\_

Approval: \_\_\_\_\_

Date: \_\_\_\_\_

# Induction Green Heat

## Garland Induction Griddle 3.5kW and 5.0kW

Models:

GI-SH/GR 3500

GI-SH/GR 5000



### Induction Benefits:

- Energy Efficient
- Fast Startups
- Excellent Recovery
- Uniform Temperature
- Precise Cooking
- Easy To Clean
- Cool Operations

### Standard Features:

- Compact high power induction griddles available in either 3.5 kW or 5.0 kW
- Instant energy transmission from inverter coil to griddle plate surface for excellent temperature recovery; heat up time, 68° to 392°F (20° to 200°C), 4.30 minutes for 3.5kW, 3.00 minutes for 5.0kW
- Equal heat distribution for corner to corner, with consistent results across the entire cooking surface. Surface is controlled and monitored, resulting in automatic adjustment as soon as a temperature deviation is detected
- Stainless Steel cabinet construction
- Removable, reusable intake filter
- Removable stainless steel griddle plate splashguard
- Easy access front grease trough
- 6' (1829mm) cord and plug supplied
- Integral cooling fan keeps electronics cool, discharging from rear with protective air deflectors preventing hot exhaust to be pulled back into unit
- Innovated new technology for temperature differential sensing; RTCSmp is an internal control software development matching speed, capability and performance.  
R – Real Time  
T – Temperature  
C – Control  
S – System  
m – Multi  
p – Point
- Durable grill plate surface, with low friction co-efficiency, abrasion, chemical, corrosion, and heat resistant

### Specifications:

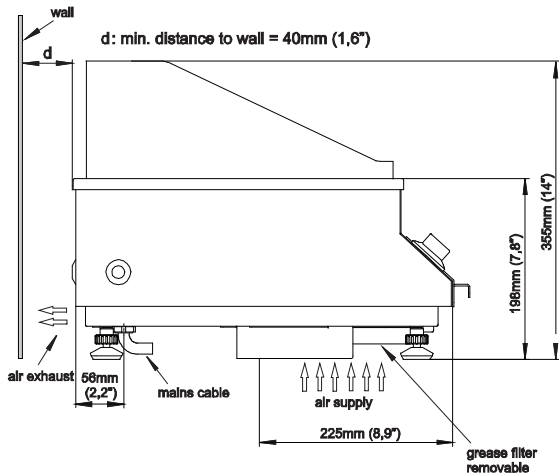
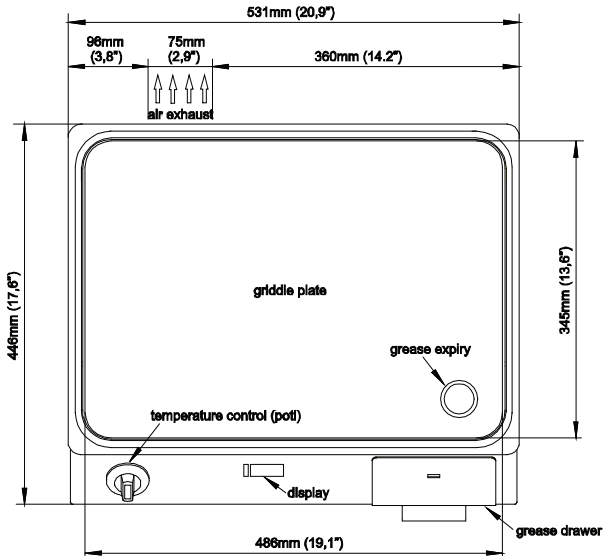
Shall be a Garland Induction Griddle, unit model GI-SH/GR 3500 with a total kW rating of 3.5 kW or model GI-SH/GR 5000 with a total kW rating of 5.0 kW. Built with a durable easy to clean stainless steel exterior and a griddle plate, manufactured with a fine match of mechanical, chemical and electrolytic surface coatings. Rotary dial thermostat control with LED read out 69°-450°F (20°-230°C). Unit to come in 208V power with integral cord and plug for North America.



CE models comply with the latest European Norms:  
EN 60335-1, EN 60335-2-36, EN 62233 (EMC/EMV)

North American models:  
ETL listed in compliance with  
UL 197, CSA C22.2 No.109, NSF-4  
Complies with FCC part 18, ICES-001





Garland/U.S. Range products are not approved or authorized for home or residential use, but are intended for commercial applications only. Garland / U.S. Range will not provide service, warranty, maintenance or support of any kind other than in commercial applications.

| Electrical Loading |       |          |          |
|--------------------|-------|----------|----------|
| Model              | Watts | 208/60/1 | 230/50/1 |
| GI-SH/GR 3500      | 3500  | 17 amp   | 15 amp   |

| Electrical Loading |       |          |          |
|--------------------|-------|----------|----------|
| Model              | Watts | 208/60/3 | 400/50/3 |
| GI-SH/GR 5000      | 5000  | 14 amp   | 8 amp    |

| Plug Configurations: |                              |                  |
|----------------------|------------------------------|------------------|
| Model                | Electrical Characteristics   | Plug             |
| GI-SH/GR 3500        | 208V/60Hz/1Ø<br>240V/60Hz/1Ø | <br>NEMA 6-20P   |
|                      | 230V/50Hz/1Ø                 | <br>EU1-16P      |
| GI-SH/GR 5000        | 208V/60Hz/3Ø                 | <br>NEMA 15-20P  |
|                      | 400V/50Hz/3Ø                 | <br>NEMA L15-20P |
|                      |                              | <br>EU 5-Pole    |

Form# GI-SH/GR 3500/5000 (12/19/13)