



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 450°F (20° to 230°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:

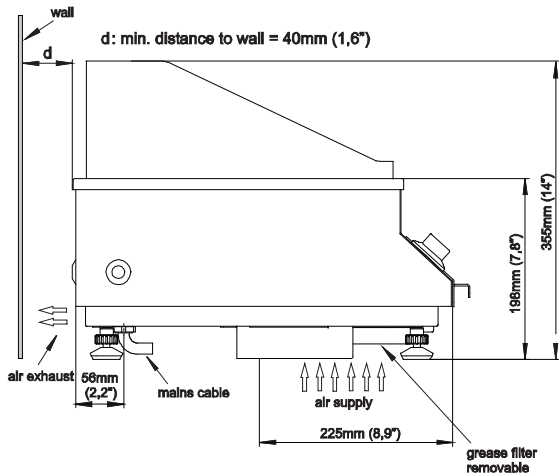
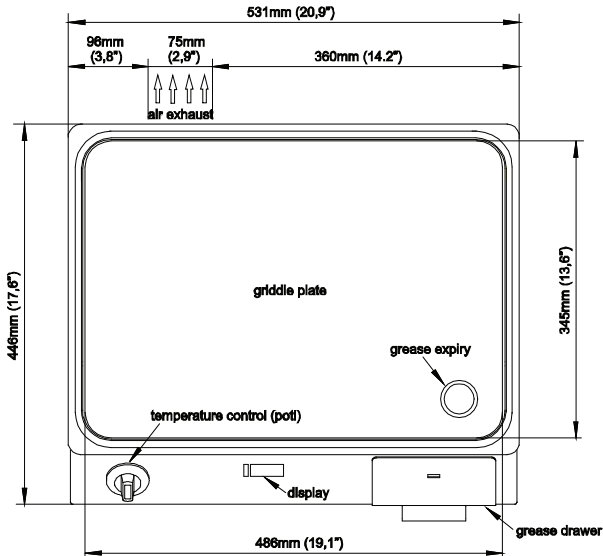
Shall be a Garland Induction Griddle, unit model GI-SH/GR 3500 with a total kW rating of 3.5 kW or model GI-SH/GR 5000 with a total kW rating of 5.0 kW. Built with a durable easy to clean stainless steel exterior and a griddle plate, manufactured with a fine match of mechanical, chemical and electrolytic 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	16 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/1Φ 240V/60Hz/1Φ	 NEMA 6-20P
	230V/50Hz/1Φ	 EU1-16P
GI-SH/GR 5000	208V/60Hz/3Φ	 NEMA L15-20P
	400V/50Hz/3Φ	 EU 5-Pole

Form# GI-SH/GR 3500/5000 (06/26/15)