

Induction Green Heat

Garland Induction Built-in Heat Retaining Unit RTCSmp Install Hold-Line

Project _____
 Item _____
 Quantity _____
 CSI Section 11400
 Approved _____
 Date _____

Models

- GI-HO/IN 1500



Built-in induction warm holding system consisting of:
 Induction generator, with two heat retaining/holding zones, and two separate control units.
 Equipped with the latest RTCSmp (Realtime Temperature Control System) technology.

Standard Features

Induction generator:

- A generator, developed specifically for heat retaining/holding, built in an aluminum enclosure, which includes an integrated air fan.
- Fresh air is supplied by the fan, located at the bottom of the unit. The unit is also equipped with an air guiding system that directs the hot air out of the housing. Not adhering to air circulation guidelines in the installation manual will impact the performance of the unit.
- Cable mains 1.8M (5.90').

Heat retaining plate:

- The heat retaining plate is equipped with the latest RTCSmp sensor technology which enables temperature controls in real-time. The set temperature is displayed via a 7-segment display underneath the Ceran glass. The heat retaining plate includes five (5) temperature sensors per zone. The unit has two zones that can be controlled at different temperatures.
- Space saving and compact construction with a Ceran glass on top of the unit, that allows the installation of the unit in shallow cabinets.

Control unit:

- The control switch consists of a chrome sheet metal cover with a built in power switch. The power switch is enclosed in polymer housing, with high resistance to external impacts. The control switch is connected with the generator via an RJ45 cable which is 1M (3.28').
- The control unit regulates the temperature in an increment of 5°F (1°C) and this from 122-212°F (50 to 100°C). The set temperature and the current temperature are shown via the 7-segment display that is located underneath the Ceran glass.
- Safety above all:
- RTCSmp electronic temperature control that monitors the state of the induction coil, power board, CPU and the Ceran glass temperature.
- RTCSmp monitors the energy supply
- No Pan No Heat - Only if an induction suitable pan is located on the glass that energy will be consumed.

Options & Accessories

- Optional induction ready holding pans available contact your dealer for sizes and prices.

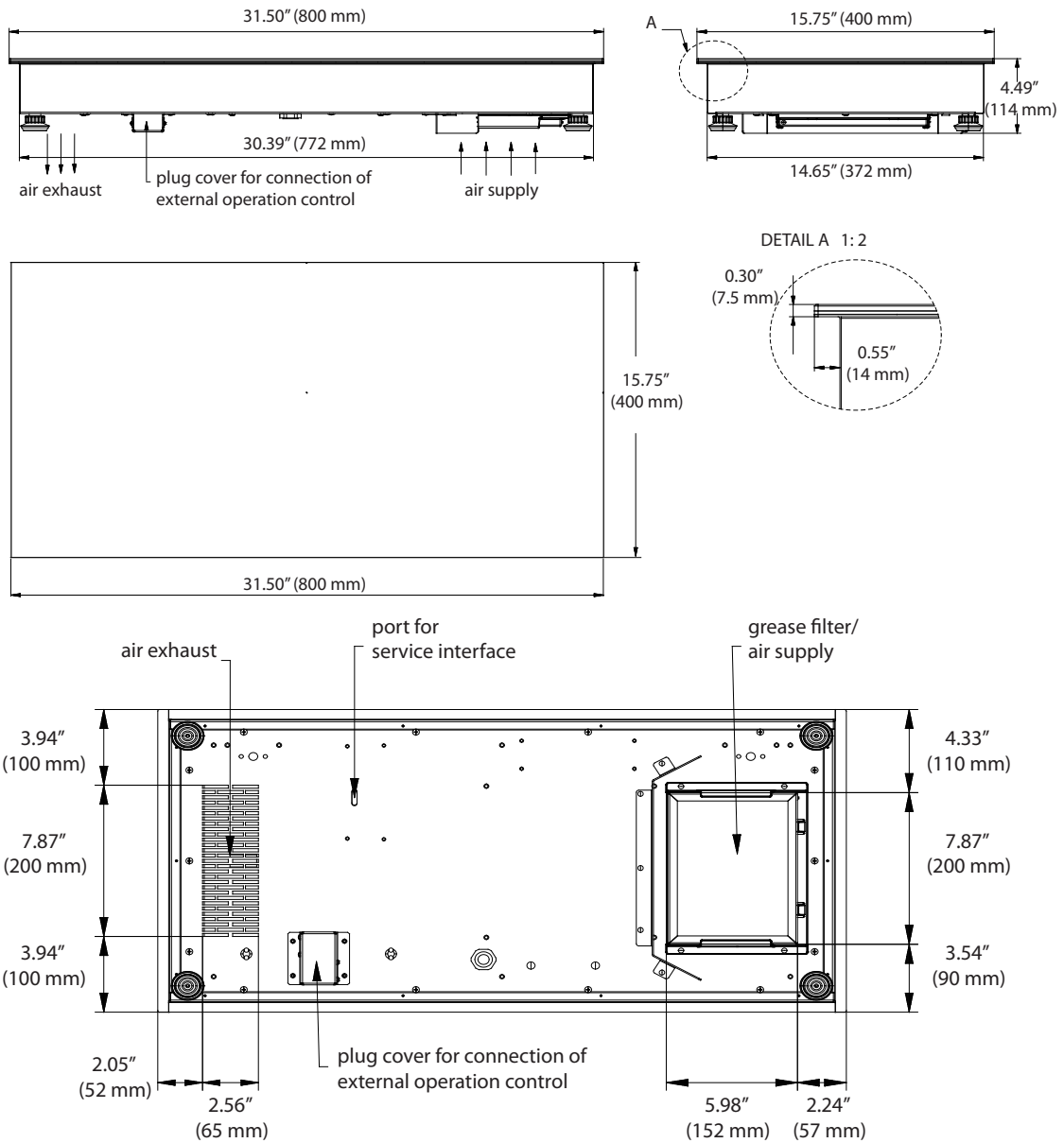
CE models comply with the latest European Norms:
 EN 60335-1, EN 60335-2-36, EN 62233 (EMC/EMV)

North American models:

ETL recognized in compliance with
 UL 197, CSA C22.2 No.109, NSF-4
 Complies with FCC part 18, ICES-001



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Technical Data

Generator housing: 31.5"x15.75"x4.5" (800x400x114 mm)
 Wattage: 120V, 1Ph, 1500W, 12A
 Air flow fan: 1765 ft³/h (50 m³/h)
 Cut out for air supply: 6.36 sq. in (4100 mm²)
 Cut out: 31.8"x16"x4.7" (808x408x120 mm) Qty. of heat retaining zones: 2
 Power per plate: 750W
 Ceran glass: 31.5"x15.75"x0.16" (800x400x4 mm)
 Note: All cabinets and induction installation should be done by mechanical and fabrication trades. All wiring should be done by electrical trades. Construction needs to comply with local codes such as shielding of wiring, all induction coils, wiring and generator. For more information please refer to link to the installation manual through our QR (Quick Response Code)

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.

Welbilt reserves the right to make changes to the design or specifications without prior notice.

Garland Commercial Ranges Ltd.
 1177 Kamato Road,
 Mississauga, Ontario
 L4W 1X4 CANADA

General Inquires 1-905-624-0260
USA Sales, Parts and Service 1-800-424-2411
Canadian Sales 1-888-442-7526
Canada or USA Parts/Service 1-800-427-6668

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