



## **Subject: Installation Instructions for Garland Induction built-in models**

Garland has made enhancements to our existing installation instructions for all the Garland induction cooker built-in models. These changes which will be added to our existing manuals, are designed to provide the installer with greater details for the installation. Meeting the installation requirements per installation manual and these detailed instructions will reduce failure due to installation deficiencies. Please see attached amendments.

**BI Units not installed correctly will have warranty Void**

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### **INSTRUCTIONS FOR ASSEMBLY: INDUCTION BUILT- IN UNITS**

#### **➤ GUIDELINES FOR ASSEMBLY**

The underside and sides of the induction unit must be absolutely clear of obstructions to provide for adequate cooling air to enter and exhaust. Install a flexible air duct including shackle provided with your built-in induction cooker. Clearances between openings for air supply and air exhaust to obstacles (walls or floors), must be maintained to provide clearances of at least 4". **The outgoing air must leave without any obstacles. In addition, make sure that the in-coming and outgoing exhaust air do not mix.** We recommend guaranteeing the supply of fresh air by using a tube with screens, vent ducts or Air Intake Kit.

**It is highly recommend that an exhaust fan be installed into the cabinet. This will force hot air out the cabinet and away from the cooker. (See figure 1, 2 & 3)**

**The fat and grease filter should be in visible view and labeled. A blocked grease filter can cause internal damage!**

#### **➤ MOUNTING INSTRUCTIONS**

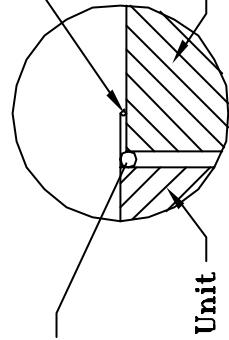
As soon as the above mentioned preparations are made, the completely pre-mounted induction unit can be installed into the counter. Apply silicone which is provided with every air Intake Kit" completely around the underside of this stainless steel frame before lowering the induction cooker onto the countertop. Once the built-in induction cooker is in place, food save silicone may be also applied completely around stainless steel top trim, this is highly recommended. Silicone properly installed, will provide a good seal completely around the induction cooker and stop moisture from entering into the cooker. This moisture or grease will cause damage to the electronic components.

## INDUCTION SINGLE BUILT-IN RECOMMENDATIONS FOR INSTALLATIONS

### IMPORTANT INFORMATION

Failure to Provide Adequate Cooling Air will Result in: to Unit Overheated, Nuisance Shut Down and Potential Failure.

Silicone Included with  
"Air Intake Kit"  
Must be Applied



Highly Recommend Applying Silicone Completely Around Top Trim.  
(Food Safe Silicone)

FIRST METHOD OF INSTALLATION  
Hot Air Exhaust: An Opening or Ventilation Grid, Provide no Less than 30 square Inches (per unit), 50 square inches for a Dual. The Outgoing Hot Air Must Leave Without Obstacles.

Counter  
Control Unit  
Unit

SECOND METHOD OF INSTALLATION  
Highly Recommend Hot Air be Forced Out with External Fan to Exhaust

- a) Fresh Air Supply Through Grease Filter
- b) Clean Filter Regularly
- c) Cooling Air Intake Temperature Must not exceed 40 Degrees Celsius (104 Degrees Fahrenheit)
- d) Grease Filter Should be in Place and Visible.

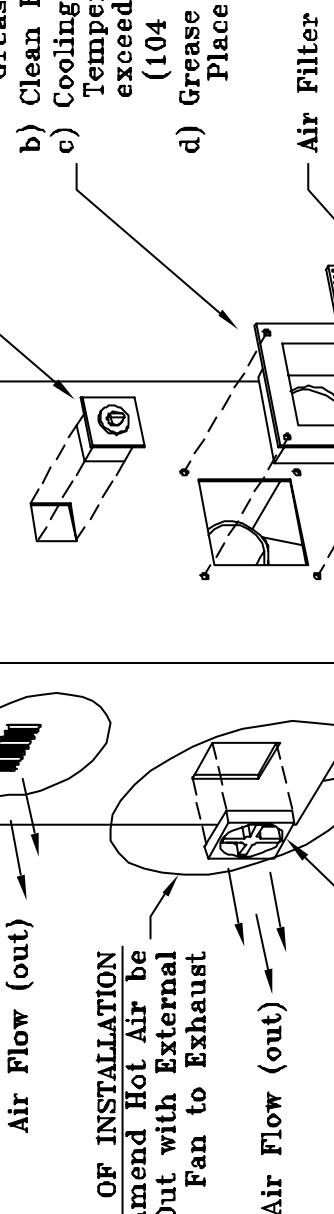


Figure # 1

## INDUCTION BUILT-IN (2 SINGLES) RECOMMENDATIONS FOR INSTALLATIONS

### IMPORTANT INFORMATION

Failure to Provide Adequate Cooling Air will Result in: to Unit Overheat, Nuisance Shut Down and Potential Failure.

Silicone Included with "Air Intake Kit" Must be Applied

Highly Recommend Applying Silicone Completely Around Top Trim.  
(Food Safe Silicone)

### FIRST METHOD OF INSTALLATION

Hot Air Exhaust: An Opening or Ventilation Grid, Provide no Less than 30square Inches (per unit), 50square Inches for a Dual. The Outgoing Hot Air Must Leave Without Obstacles.

Air Flow (out)

### SECOND METHOD OF INSTALLATION

Highly Recommend Hot Air be Forced Out with External Fan to Exhaust

Air Flow (out)

Exhaust Fan

**VERY IMPORTANT**

- Fresh Air Supply Through Grease Filter
- Clean Filter Regularly
- Cooling Air Intake Temperature Must not exceed 40 Degrees Celcius (104 Degrees Farenheit)
- Grease Filter Should be in Place and Visible.

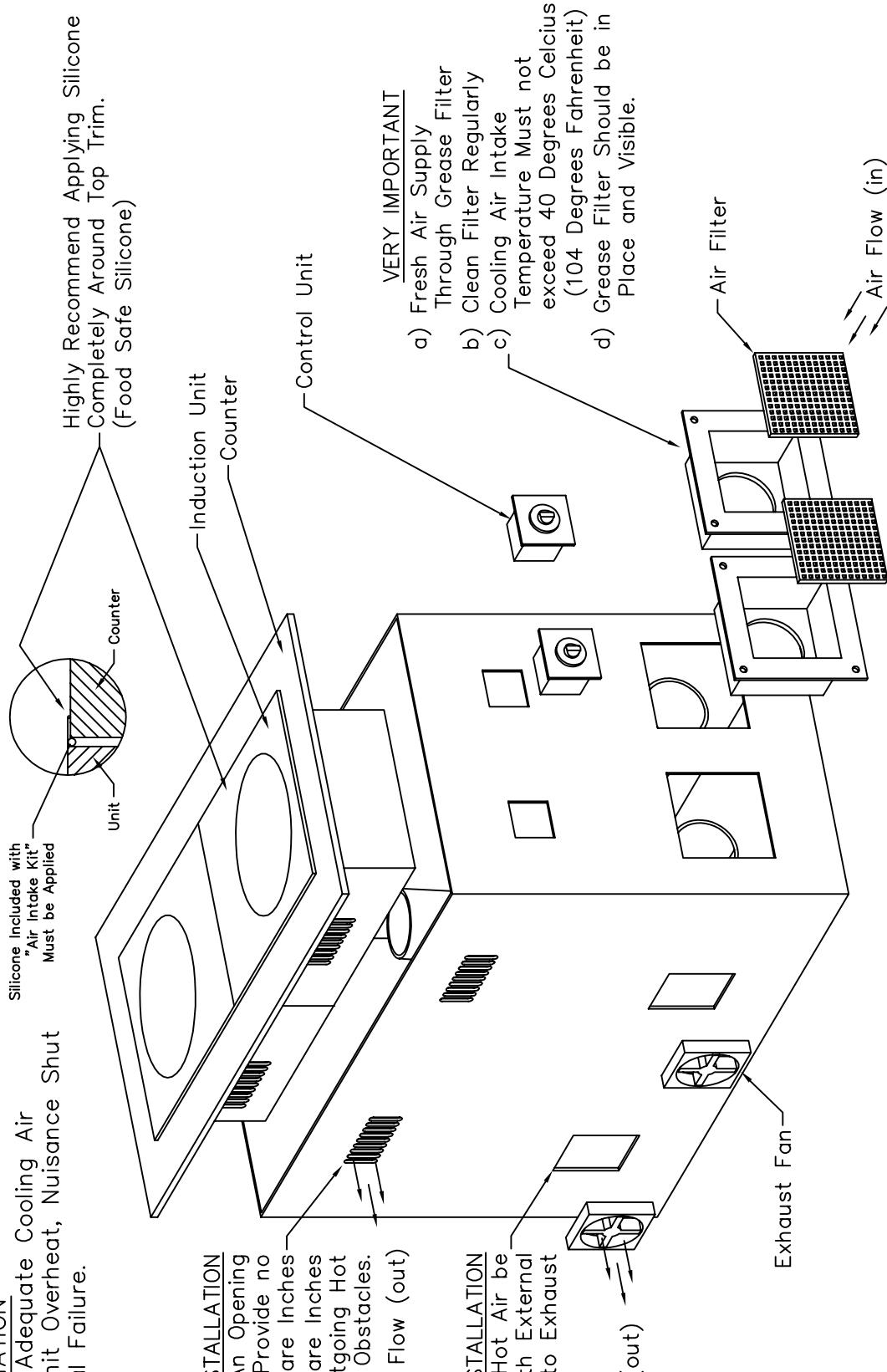


Figure # 2

## INDUCTION BUILT-IN (DUAL) RECOMMENDATIONS FOR INSTALLATIONS

### IMPORTANT INFORMATION

Failure to Provide Adequate Cooling Air will Result in: to Unit Overheat, Nuisance Shut Down and Potential Failure.

Silicone Included with "Air Intake Kit" Must be Applied  
Highly Recommend Applying Silicone Completely Around Top Trim.  
(Food Safe Silicone)

### FIRST METHOD OF INSTALLATION

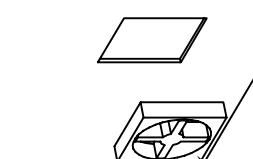
Hot Air Exhaust: An Opening or Ventilation Grid, Provide no Less than 30square Inches (per unit), 50square Inches for a Dual. The Outgoing Hot Air Must Leave Without Obstacles.

Air Flow (out)

### SECOND METHOD OF INSTALLATION

Highly Recommend Hot Air be Forced Out with External Fan to Exhaust

Air Flow (out)



Exhaust Fan

### VERY IMPORTANT

- a) Fresh Air Supply
- b) Through Grease Filter
- c) Clean Filter Regularly
- d) Cooling Air Intake Temperature Must not exceed 40 Degrees Celsius (104 Degrees Fahrenheit)
- e) Grease Filter Should be in Place and Visible.

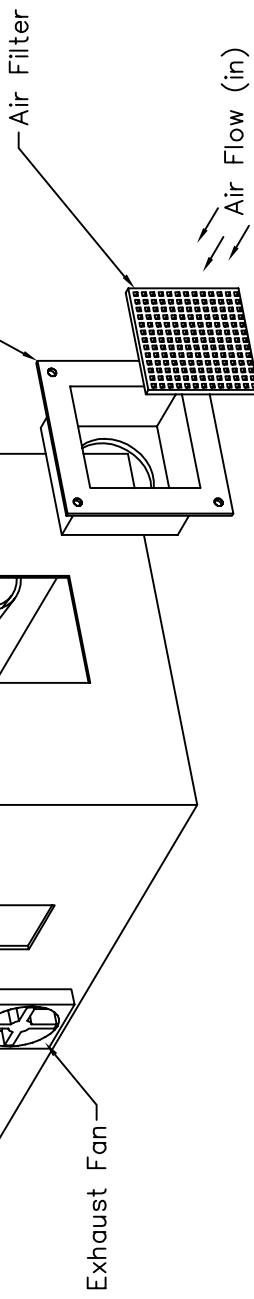


Figure # 3

## GARLAND INDUCTION BUILT-IN RECOMMENDATIONS FOR INSTALLATIONS

IMPORTANT INFORMATION  
Accessories For Built In Unit Must be Installed

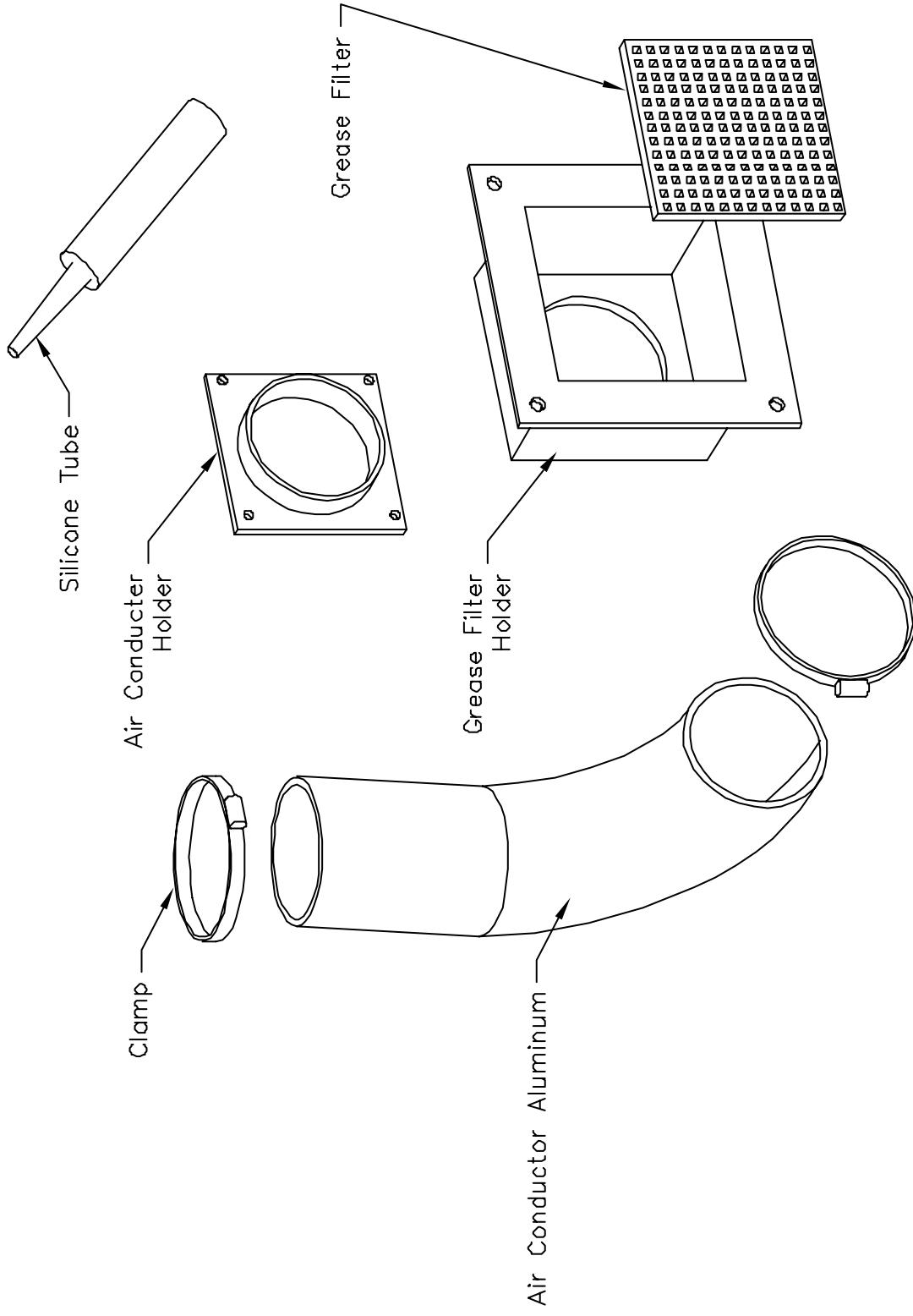


Figure # 4