

# INSTALLATION MANUAL



# BLUESTAR<sup>®</sup>

Induction Cooktop

750165

## Fitting and Installing



- Do not change or alter the appliance.
- Do not use any extension cable to connect it.
- The appliance is not intended to be operated by means of external timer or separate remote control system.
- The installation and connecting of the appliance must be done by approved specialists. The manufacturer cannot be responsible for damage caused by installation or connecting errors.
- To be used, the appliance must be well-equipped and installed in a kitchen unit and an adapted and approved work surface.
- This domestic appliance is exclusively for the cooking of food, to the exclusion of any other domestic, commercial or industrial use.
- The cabinetry or the support in which the cooktop is to be fitted, as well as the edges of cabinet, the laminate coatings and the glue used to fix them, must be able to resist temperatures of up to 212° F / 100° C.
- The strips on the wall edges need to be heat-resistant.
- If a drawer is placed under the unit, avoid putting flammable objects in this drawer (e.g. sprays) or non-heat-resistant objects.
- Materials which are often used to make countertops expand on contact with water. To protect the cut-out edge, apply a coat of varnish or special sealant. It is recommended to apply an adhesive joint around the cooktop to prevent any leakage into the supporting cabinetry. The gasket guarantees a correct seal when used in conjunction with smooth worktop surfaces.
- The space between the cooktop and the range hood placed above must respect the specifications of the hood manufacturer.
- The connection cable cannot be subjected to mechanical constraint (e.g. a drawer) after construction.



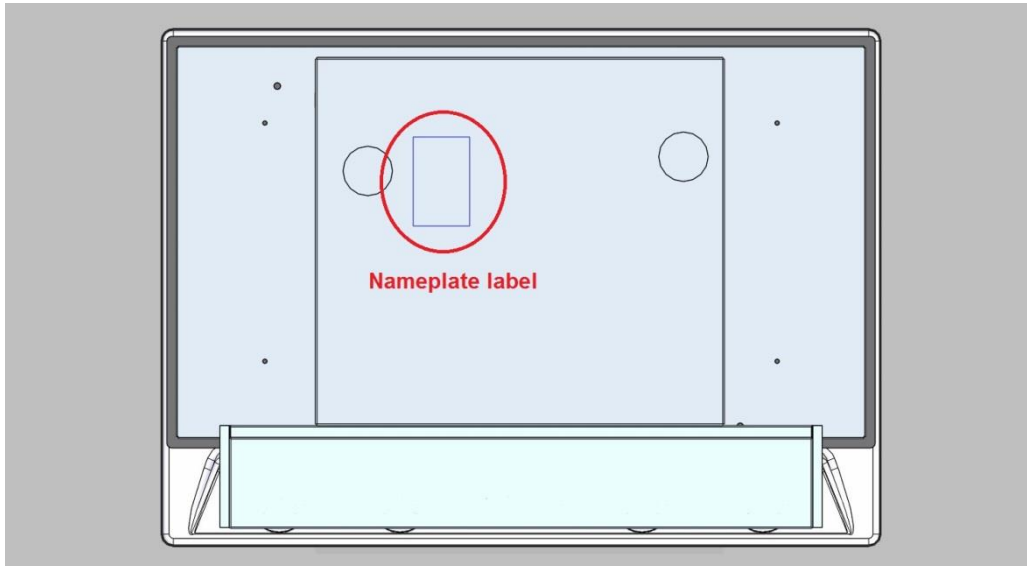
Use only cooktop guards designed by the manufacturer of the cooking appliance or indicated by the manufacturer of the appliance in the instructions for use as suitable or cooktop guards incorporated in the appliance. The use of inappropriate guards can cause accidents.



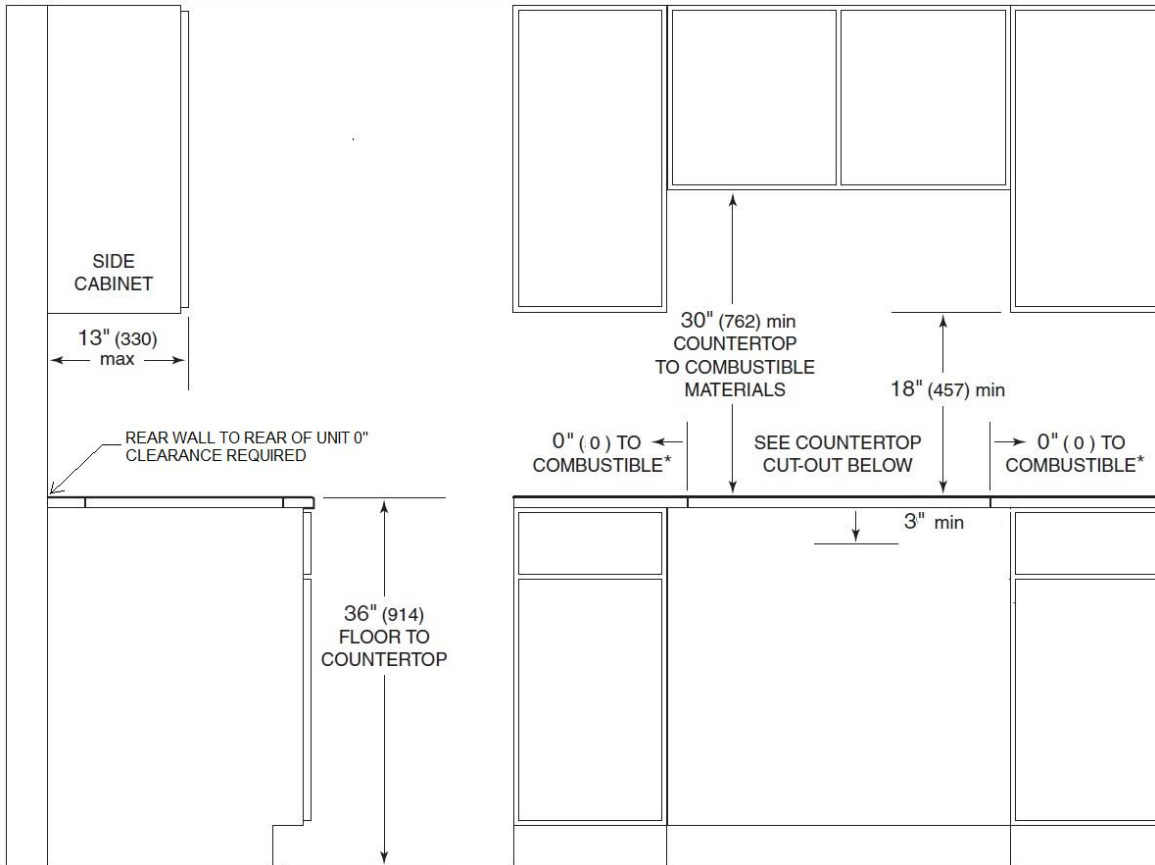
**Steam may damage electronic appliances. The appliance cannot be installed or used above a dishwasher or a dryer or a non-ventilated oven.**

## Nameplate Location

The appliance's product identification tag is located underneath the appliance, as shown below. The serial number of your appliance can be found on that label. Write down this number and keep it with the Use & Care manual.



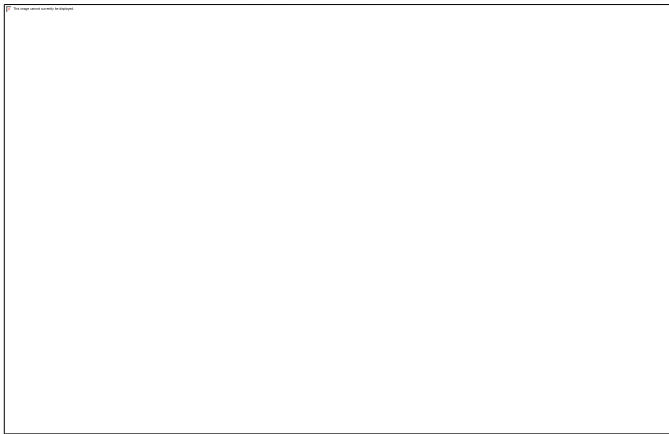
# INSTALLATION INSTRUCTIONS – STANDARD DIMENSIONS



SIDE VIEW

FRONT VIEW

UNIT CAN BE INSTALLED WITH 0" CLEARANCE FROM REAR AND SIDE WALLS. RECOMMENDED INSTALLATION IS TO CENTER UNIT FRONT TO BACK IN COUNTERTOP



## INSTALLATION INSTRUCTIONS

### Electrical Connection

- The installation of this appliance and the connection to the electrical network should be entrusted only to an electrician who is aware of the local regulations and respects them scrupulously.
- The electrical parts should always be protected after the installation.
- The appliance should be connected using a multipolar circuit breaker.
- If the appliance is not fitted with an accessible plug, disconnecting methods must be incorporated in the fixed installation, in accordance with the installation regulations.
- The inlet hose must be positioned so that it does not touch any of the hot parts of the cooktop or oven.

**CAUTION!**

**This appliance must only be connected to a network 230 VAC~ 50/60 Hz. Always connect the ground wire.**

Mains	Connection	Cable Diameter	Protection Calibre
230 VAC~ 50/60Hz	2 Phases	3 x 10 AWG (supplied)	50 A

### Connecting the Cooktop

Connect the black and white wires to the 2 phases (230 VAC), and the green wire to the ground.


**CAUTION!**

**Make sure that the cables are correctly inserted and tightly screwed down.**

BlueStar® cannot be held responsible for any incident resulting from an incorrect connection, or which could arise from the use of an appliance which has not been grounded or has been equipped with a faulty ground connection.

## TROUBLESHOOTING

Check these helpful tips for any problems with your cooktop. If you need additional help call BlueStar® Customer Service at 800-449-8691.

PROBLEM	POSSIBLE CAUSE	SOLUTION
The cooktop or the cooking zone does not start.	<ul style="list-style-type: none"> <li>• The cooktop has a poor connection to the electrical network.</li> <li>• The safety fuse is cut off.</li> <li>• The lock function is activated.</li> <li>• The sensitive touch keys are covered with grease or water.</li> <li>• An object is placed on a sensitive touch key.</li> </ul>	
One or all of the cooking zones are not operating.	<ul style="list-style-type: none"> <li>• The safety system (lock) is engaged.</li> <li>• The safety system automatically engages if the cooking zone isn't turned off.</li> <li>• One or more sensitive touch keys are covered.</li> <li>• The pot or pan is empty and its bottom overheated.</li> <li>• The cooktop automatically reduced the power level (see Booster function) and turned off to prevent overheating.</li> </ul>	
The display area shows [ u ]	<ul style="list-style-type: none"> <li>• There is no cookware on the cooking zone.</li> <li>• The cookware is not compatible with induction.</li> <li>• The cookware's base diameter is too small.</li> </ul>	
The display area shows [ E ]	<ul style="list-style-type: none"> <li>• The electrical system is defective.</li> </ul>	<ul style="list-style-type: none"> <li>• Disconnect and reconnect the cooktop.</li> <li>• Call service.</li> </ul>
The ventilation system is still operating after switching off the cooktop.	<ul style="list-style-type: none"> <li>• This is not a failure. The fan operates automatically to protect the electronic device.</li> </ul>	<ul style="list-style-type: none"> <li>• The fan stops automatically.</li> </ul>
The Heat Accelerator does not start.	<ul style="list-style-type: none"> <li>• The cooking zone is still hot [ H ].</li> <li>• The highest Booster level is set [ 9 ].</li> </ul>	
The display area shows [ U ] or [u].	<ul style="list-style-type: none"> <li>• See the Keep Warm function on page 19.</li> </ul>	
The display area shows [  ] or [ Er03 ].	<ul style="list-style-type: none"> <li>• An object or liquid covers the controls.</li> </ul>	
The display area shows [ E2 ]	<ul style="list-style-type: none"> <li>• The cooktop is overheated.</li> </ul>	<ul style="list-style-type: none"> <li>• Allow the cooktop to cool.</li> </ul>
The display area shows [ E8 ]	<ul style="list-style-type: none"> <li>• The air inlet of the ventilator is obstructed.</li> </ul>	<ul style="list-style-type: none"> <li>• Remove the obstruction.</li> </ul>
The display area shows [U400]	<ul style="list-style-type: none"> <li>• The cooktop is not connected to the electrical network.</li> </ul>	<ul style="list-style-type: none"> <li>• Check the connection and reconnect the cooktop.</li> </ul>
The display area shows [Er47]	<ul style="list-style-type: none"> <li>• The cooktop is not connected to the electrical network.</li> </ul>	<ul style="list-style-type: none"> <li>• Check the connection and reconnect the cooktop.</li> </ul>

## PERFORMANCE CHECKLIST

This checklist has been developed to assure proper installation of your appliance.

To validate your warranty your installer must complete this form online before leaving your residence at [www.bluestarcooking.com](http://www.bluestarcooking.com).

Email this form within 15 days of installation, with a copy of your receipt to: [serviceteam@bluestarcooking.com](mailto:serviceteam@bluestarcooking.com), or fill out the form on our website at [www.bluestarcooking.com](http://www.bluestarcooking.com)

### Customer Information (Please Print)

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State, Zip Code: \_\_\_\_\_

E-mail: \_\_\_\_\_

Telephone: \_\_\_\_\_

Dealer: \_\_\_\_\_

### Product Information (Please Print)

Model No: \_\_\_\_\_

Serial No: \_\_\_\_\_

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

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

Installer's Name: \_\_\_\_\_

Company: \_\_\_\_\_

Telephone: \_\_\_\_\_

### CHECK ALL THAT APPLY

#### Appearance and Aesthetics

- Exterior
- Top Section

#### Installation

- Proximity to cabinets
- Level
- Ventilation system
- Read User Manual
- Review safety instructions

#### Electrical Connection

- Correct voltage
- Grounded outlet
- Polarized outlet
- No GFCI

#### Controls

- Burner knobs
- Thermostats