DO NOT RETURN TO THE STORE

FOR YOUR SAFETY THIS UNIT IS DESIGNED TO SHUT DOWN IN AN UNDERSIZED ROOM

Problems or Questions? We're here to help!

Call Thermablaster at 1-877-670-8428 or visit us at www.thermablaster.com or email service@thermablaster.com

SHARE THIS CHECKLIST WITH YOUR PROFESSIONAL INSTALLER

INSTALLATION CHECKLIST:

☐ Manifold Pressure and Nominal Inlet Pressure for appropriate gas type.

Using Natural Gas	Required	Measured
Manifold Pressure (W.C)	5.2 "	
Nominal Input Pressure (W.C.)	7 "	

Using Propane Gas	Required	Measured
Manifold Pressure (W.C)	6 "	
Nominal Input Pressure (W.C.)	11 "	

☐ Clearances

- o 5" Minimum from bottom of heater to top surface of floor
- o 16" Minimum from sides to of heater
- o 42" Minimum clearance from top surface of heater and up

☐ Connected to gas supply using a 5/8th inch NPT inlet connection to a minimum ½ inch gas pipe.

☐ Installed in room greater than 1,100 square feet.

☐ D battery installed located in the front panel of unit.

☐ Adequate ventilation fresh-air flow is appropriate for heater location. See page 8 and 9 on the manual for more information.

☐ The Air Shutter is pre-set for Liquid Propane use. If using natural gas, see Air Shutter section of manual.

☐ Unit successfully tested and allowed to run for at least 10 minutes.

Installed by:

Company: _____

Installer: _____

Contact Info: _____

Date: _____

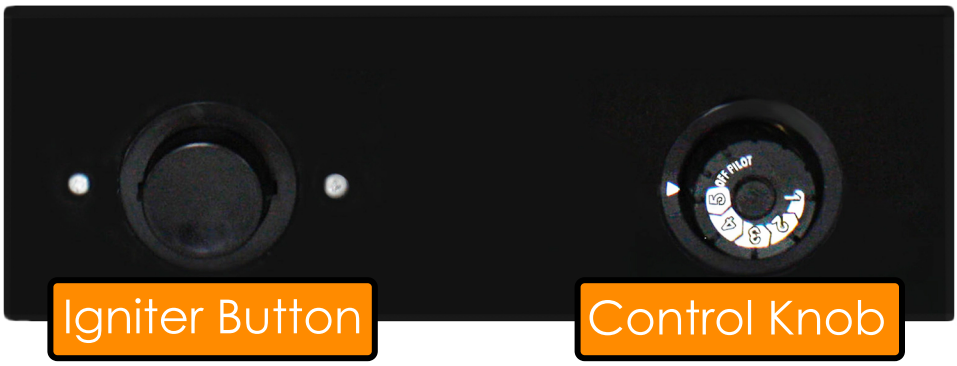
Note to installer: Ensure that you are referencing the product manual for full details on each of the installation steps, warnings and considerations. This list is to be used to confirm the steps as you move through the installation. Please leave this sheet with the user.

*Do not attempt any modifications, repairs or replacements on this unit without first discussing with Thermablaster Technical Support. Doing so will void the product's warranty. Professional Installation is required by all local and National codes

Unit is not to be used as a central heating system

Operational Instructions

Follow these steps to ensure that your heater is running the right way, every time.



Ignition Process:

1. During the first seasonal operation, set the Control Knob to Pilot, then hold down on the Control Knob for 3-5 minutes. This allows the air in the manifests to clear completely. During normal operation, you will only need to hold the Control Knob down on Pilot for about 5 seconds

2. With the Control Knob set to Pilot, push down on both the Igniter Button and the Control Knob simultaneously until ignition can be heard. Continue to hold down both buttons for at least 15 seconds, until the pilot is touching the thermocouple and is noticeably heated.

3. Release both buttons. Should the pilot go out, repeat steps 2 and 3.

4. Once the pilot flame is stable, turn the Control Knob counterclock wise from the Pilot setting to the desired number setting. This should be done slowly in one motion, without stopping between positions. Knob will only turn if you have a stable pilot light.

5. The heater will now operate normally. You should adjust the Control Knob to your desired heat setting. Room temperature will vary based on individual room size and installation.

Shutdown Process:

To stop the heater, shut off the safety valve on the gas inlet line. Then, turn the heater's Gas Valve Button to the OFF position.

Operation Notes:

During first seasonal use, gas smell is expected to be more noticeable than in standard operation.

Adjustable temperature settings determine the length of time that the heater will operate at maximum BTU to achieve desired temperature, not the actual flame height.

REGISTER TODAY!

Activating your warranty only takes a moment and ensures that we are able to offer the best service possible to you. Visit us at **www.thermablaster.com** or you can use the mail in form at the back of the product manual.