



## Warranty and Performance Maintenance explanation for Heater Package

Due to the conditions Blaze heaters are typically exposed to, it will be necessary to adhere to the basic performance maintenance (PM) schedule as well as required assembly instructions of the heater package. Failure to do so will result in possible malfunctioning of the machine and voided warranty. **Your Warranty period is extended through the distributor you purchased from.** Your warranty does not cover wear items such as filters, nozzles, fuel lines, clogged pumps, or any other normal run time issues that may occur as a result of inability to complete PM schedule as instructed. Always review Operator's Manual prior to running machine. Heater must maintain a distance of 9+ feet from any structure while in operation or cool-down mode.

**PM Schedule:** Performance maintenance refers to the ongoing maintenance of your machinery to keep it in optimum working condition. Failure to adhere to this schedule **will void your warranty** and may cause early malfunctioning of machine.

Follow PM schedule provided with your Heater. Intervals for completing a PM are as follows:

- Daily: Every time the Heater is fired up
  - Check for fuel leaks and loose connections
  - Check for debris in filter or blocking fan
  - Fill with Fuel
- Weekly/Monthly: 50-100 hours of use
  - Possible nozzle change
  - Possible filter change
- Monthly/Yearly or 300+ hours of use
  - Check pump pressure in accordance with PM schedule
  - Always change nozzle and filter when heater has been taken out of storage

**Analog Thermostat (Package):** The analog thermostat provided with your heat package allows you to maintain the interior temperature of the heated environment for precise control and monitoring. Please review use and care instructions before connecting thermostat and using for the first time. Thermostat will only run on the || (2) setting. By flipping the power control toggle to the up position, you are bypassing thermostatic control and telling your heater to 'just run.'

**Front Gusset Support Plate for 200 and 300:** This item is necessary to secure the tank to the body of the heater providing a more rugged support system and increasing the life of your machine. During normal transport the heater body will rock back and forth when lifting brackets are installed and used appropriately. On poor road conditions, transporting this unit may produce motion that has the potential to rupture the welds that secure the tank to the body. Installation of the front gusset plate on the Blaze 200 and Blaze 300 is essential to eliminating the potential for this issue. Failure to properly install the Gusset plate **will void your warranty**. Never lift the heater by the combustion chamber.

**Duct Adapters and High Temp Duct (Package):** Duct adapters allow a secure and safe connection of your ducting to the heater. Most duct adapter models have an air gap that draws additional air in with the heated air through the venturi effect. This maximizes the output of heated air by a measurement of Cubic Feet per Minute (CFM). This draw of additional air also maximizes your thermal rise (temperature increase from ambient). Failure to install the duct adapter could result in overheating of the heater if the ducting is blocked or if heater unexpectedly shuts down. If you are using intake ducts and require re-circulation, adhere to the distances, sizes and adapters recommended to complete this. Be advised, intake temperature should remain below 120° F to avoid overheating of the operational components inside the control box and motor.

**Extended Storage (over 30 days):** Complete a full PM and treat fuel with fuel stabilizer. Run unit for 15 minutes once stabilizer has been poured into fuel tank.