Gas Information

Fuel - Before making gas connections ensure appliance being installed is compatible with the available gas type.

Gas Pressure - Proper Input Pressures -are required for optimum appliance performance. Gas line sizing requirements need to be made following NFP AS1.

Gas Connection - Have the gas supply line installed in accordance with local building codes, if any. If not, follow ANSI (Z)223.1. Installation should be done by a qualified installer approved and/or licensed as required by the locality.

Note: A listed manual gas shutoff device must be installed prior to the location of the appliance Startup - A small amount of air will be in the gas supply lines. When first lighting appliance it will take a short time for air to purge from lines. Subsequent lighting of the appliance will not require such purging.

WARNING

Check for Gas Leaks after installation complete

- Check all fittings and connections
- Do not use open flame to check for leaks
 Check for leaks with a commercially available, non-corrosive leak check solution

LP Gas Installation Considerations

Due to the fact LP (Propane) Gas is different from natural gas there are some slight differences in the installation procedures. These differences are listed here: 1. Installation of an Air Mixer. Propane is a much more volatile fuel when compared to natural gas. For this reason an Air Mixer is installed in the inlet of the burner element to lean out the gas, of which minimized propane soot as well. 2. Drainage/Venting of the bottom of the Fire Feature. Unlike natural gas, LP gas is heavier than air. Because it is heavier than air any 'unburned' LP gas will likely go to the bottom of the fire feature. Without proper drainage/venting at the bottom of the fire feature LP gas will collect in the bottom of the fire feature and WILL cause a very hazardous situation. For this reason venting at the bottom of the fire feature MUST be installed to allow any unburned LP gas to escape from the bottom of the fire feature thereby eliminating the hazard. Be sure to install two vents on opposing sides, each with 18

Square inches of ventilation per side. I

3. Fire glass media on top of the Fire Pit Ring. It is recommended to use no more than a 2" thick layer of fire glass media ON TOP of the Burner Element in an LP gas fire feature. The less media there is on top of the burner element the less obstructions there are which could prevent LP gas from being ignited at the top of the fire feature. By reducing the depth of the media you have reduced the chance of unburned LP gas from going to the bottom of the fire feature.

WARNING

Fire Risk / Burn Risk / HOT! DO NOT TOUCH SEVERE BURNS MAY RESULT - CLOTHING IGNITION MAY RESULT Keep Children away.

CAREFULLY SUPERVISE children in same area as the appliance. Alert children and adults to hazards of high temperatures. Clothing or other flammable materials should not be hung from the appliance or placed on or near the appliance.

WARNING

The appliance should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required as necessary. It is imperative that control compartment, burners and circulating air passageways of the appliance be kept clean.

Caution

It is NOT recommended outdoor fire features be operated when wind exceeds 25 mph Prior to turning appliance on visually inspect fire feature to ensure debris such as leaves or other combustible material has not collected inside the feature which could burn and emit embers once the fire feature is turned. Also ensure any person standing close to the fire feature is aware you will be turning the fire feature on prior to actually turning it on.

Warranty LIMITED WARRANTY:

Backyard Blaze, warrants this FIRE PIT RING against defects in materials and workmanship, and suitable for a particular purpose, for a period of 1 years from date of purchase.

THIS WARRANTY IS FOR THE BENEFIT OF THE ORIGINAL PURCHASER.

WARRANTY ADJUSTMENT:

- (1) Backyard Blaze agrees to repair or furnish a replacement for, but not remove or install any product or component which proves defective within the above warranty and appropriate time periods stated.
 - (2) BUYER shall notify Backyard Blaze of any defect within this warranty no later than thirty (30) days after a defect is discovered.
- (3) No product will be accepted for return or replacement without authorization of Backyard Blaze. Before returning merchandise, contact Backyard Blaze giving full details of the complaint and a copy of sales receipt or other evidence of purchase date. Merchandise returned without proof of purchase date will be serviced out of warranty at our prevailing service and parts rates. If merchandise was damaged in transit, file claim immediately with the carrier. Products returned must be addressed as follows: