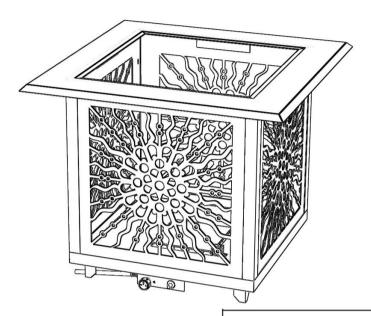
Flatpack Architectural Fire Feature



# www.johntunger.com



WARNING: Do Not Burn Wood or any other materials in this fireplace.



#### MARNING

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

An LP-cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.



WARNING: For Outdoor Use Only.



#### A DANGER

If you smell gas:

- 1. Shut off gas to the appliance.
- 2. Extinguish any open flame.
- If odor continues, keep away from the appliance and immediately call your gas supplier or fire department.

WARNING: Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.



#### CARBON MONOXIDE HAZARD

This appliance can produce carbon monoxide which has no odor.



Using it in an enclosed space can kill you.

Never use this appliance in an enclosed space such as a camper, tent, car or home.

WARNING: If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

Installer, leave these instructions for the consumer.

Consumer, retain these instructions for future reference.

## **TABLE OF CONTENTS**

Section	Page
Safety Information	3-4
Specifications	4
Set Up	5-7
Lighting Instructions	8
Maintenance	9

#### SAFETY INFORMATION

The appliance area must be kept clear and free from combustible materials, gasoline and other flammable vapors and liquids.

Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

The installation must conform with local codes or, in the absence of local codes, with the *National Fuel Gas Code, ANSI Z223.1, or CAN/CGA –B149.2, Propane Installation Code.* The appliance and its appliance main gas valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of 1/2 psi (3.5kPa).

The appliance must be isolated from the gas supply piping system by closing its equipment shutoff valve during any pressure testing of the gas supply system at test pressure equal to or less than 1/2 psi (3.5kPa).

Children and adults should be alerted to the hazards of high surface temperatures and kept at a safe distance to avoid burns or clothing ignition.

Young children should be carefully supervised when they are anywhere near the appliance.

Clothing or other flammable material should not be hung from the appliance, or placed on or near the appliance.

Any screen or guard removed for servicing an appliance must be replaced prior to operating the appliance.

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

**DONOT** burn solid fuels in this gas fireplace.

**CAUTION**: The propane gas pressure regulator provided with this appliance must be used. This regulator is set for an outlet pressure of 11 inches water column.

This outdoor gas appliance is not intended to be installed in or on recreational vehicles and/or boats.

Before each use of this gas appliance, open the LP (Liquid Propane) Tank Drawer and inspect the LP Hose. If there is evidence of excessive abrasion or wear, or the hose is cut, it must be replaced prior to the gas appliance being put into operation. Use only the replacement hose assembly specified in this manual. Inspect the burner before each use of the appliance. The burner must be replaced prior to the appliance being put into operation if it is evident that the burner is damaged. Use only the burner listed in these instructions.

Keep the fuel supply hose away from any heated surfaces.

A self contained LP-gas cylinder for use with this appliance must have a capacity of 20 lbs. and must be equipped with a Type 1 connector and an OPD (overfill protection device).

The LP-gas supply cylinder to be used must be constructed and marked in accordance with the specification for LP-gas cylinders of the U.S. Department of Transportation (DOT) or the National Standard of Canada, *CAN/CSA-B339*, *Cylinder*, *Sphere and Tubes for the Transportation of Dangerous Goods*.

The cylinder supply system must be arranged for vapor withdrawal.

The cylinder used must include a collar to protect the cylinder valve.

This appliance shall be used only outdoors in a well-ventilated space and shall not be used in a building, garage or any other enclosed space.

When this appliance is not is use, the gas must be turned off at the supply cylinder.

Storage of this appliance indoors is permissible only if the cylinder is disconnected and removed from the appliance.

Cylinders must be stored outdoors in a well-ventilated area out of the reach of children.

Disconnected cylinders must have threaded valve plugs tightly installed and must not be stored in a building, garage or any other enclosed areas.

### **SPECIFICATIONS**

INPUT 51,000 Btu/hr

Propane Regulator Supply Pressure 11 inches water column

Natural Gas Supply Pressure Minimum 5 inches water column

Maximum 7 inches water column

## Set Up

- 1. Carefully unpack all items from the box. Place the base in its final position.
- 2. Place on side panel in the gap between the outer angle iron and the retaining tab as shown in Figure 1

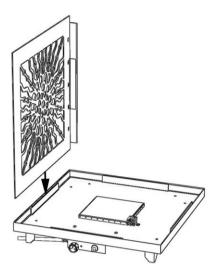


Figure 1

3. Place the next panel in the base and insure that it is interlocked with the side tabe of the first panel. See Figure 2.

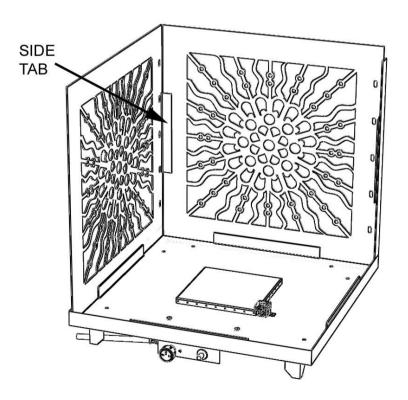


Figure 2

4. Place the next side panels so that all panels are interlocked with the base and the other side panels as shown in Figure 3.

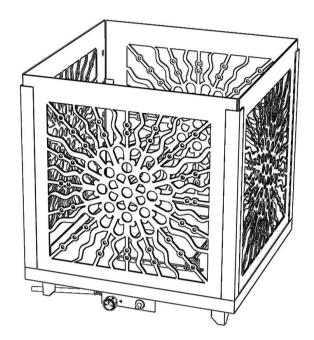


Figure 3.

5. The top has a Tall Tab, two Medium Tabs, and a Short Tab. See Figure 4. Place the top on the Firepit by engaging the Tall Tab first, followed by the two Medium Tabs and lastly the Short Tab.

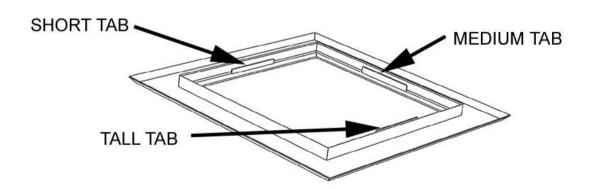


Figure 4.

6. Pour the fire glass over the burner and spread it evenly. It will not cover the entire base. Remove any fire glass from inside the ignition screen. See Figure 5.

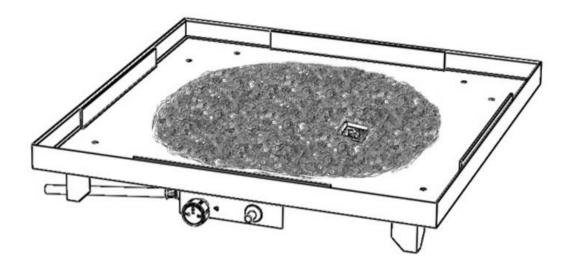


Figure 5

7. Connect the regulator to the propane cylinder by screwing the regulator clockwise to attach. See Figure 6. Make sure that the hose is routed carefully to avoid a tripping hazard. The cylinder must be secured to prevent tipping or falling over.

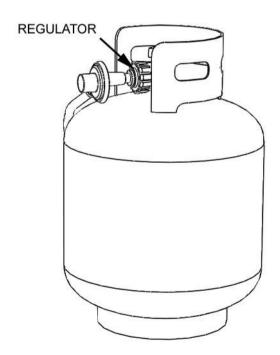


Figure 6

### LIGHTING INSTRUCTIONS

- 1. Make sure the valve knob is in the "OFF" position. See Figure 7. If it is not, turn the knob to the "OFF" position and wait five (5) minutes.
- 2. Push the control knob slightly and to the "PILOT" position. Push the control knob in all the way and press the igniter button repeatedly. The flame should light inside the ignition screen within a few seconds. Once the flame is lit, continue to hold the control knob in for 20 to 30 seconds. Release the control knob. The control knob should pop back out and the flame should remain lit. Turn the control knob to the "ON" position. Note: If the fire does not light, turn the knob to the "OFF" position and wait five (5) minutes before trying again.
- 3. To shut down the fire pit, turn the control knob to the "OFF" position and turn off the tank valve.

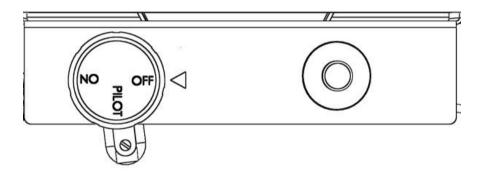


Figure 7

## **MAINTENANCE**

The flames should be about one foot tall like those in Figure 8. Note: the front panel is not shown in the illustration for clarity.

Wait until the burner and fire rocks have cooled completely before cleaning the burner. The fireplace should be stored indoors during the winter if it will be subjected to freezing temperatures. The propane cylinder must be disconnected and removed from the appliance before the appliance can be stored indoors.

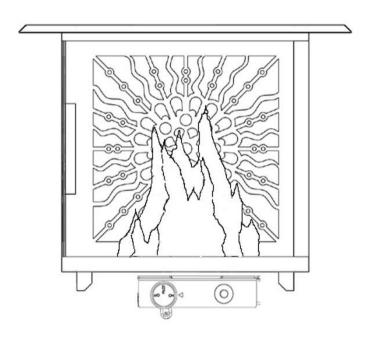


Figure 8

John T Unger, LLC 3014 South M-66 HWY Mancelona, MI 49659 Office: 231-584-2402