



# **Tent Heater**

## **Instructions**

### ***Start-Up Instructions***

Connect the electrical cord to an approved electrical outlet.

A selector switch located on the back of the heater allows heater operation in either HEAT or VENT (no heat) modes.

#### **A. Heat Mode Operation**

Open all manual fuel supply valves. The gas control valve in the heater has a manual shut-off feature incorporated into the valve assembly.

- a. Ensure the indicator on the valve is positioned to ON.
- b. Push the selector switch to HEAT.
- c. Set the thermostat above room temperature
- d. When the switch is set to HEAT, four status lights will be activated in sequence as specific circuits within the heater are checked by the ignition control. If the heater does not light and a status light is off, refer to the troubleshooting label on the inside of the heater's burner end access door.

- The fan motor will start
- Igniter will spark
- Ignition occurs
- The thermostat cycles the heater on and off based on set point. (It is normal for air to be trapped in the gas hose on new installations. The heater may attempt more than one trial for ignition before air is finally purged from line and ignition takes place.)

#### **B. Vent Mode Operation**

- Push the selector switch to OFF, then to VENT.
- Only the fan motor will operate. The igniter will not spark, nor will ignition occur.

The VENT feature is used when air circulation is required. The heater will not cycle on its thermostat setting. To discontinue ventilation, position the switch to OFF or HEAT.

C. OFF

Position the switch to midpoint.

## *Shut-Down Instructions*

For normal shut-down, set the thermostat below room temperature. When servicing or performing maintenance, follow steps 1 - 5.

1. Close the fuel supply valve.
2. Allow the heater to burn off any fuel gas remaining in the gas supply line.
3. For heaters so equipped, set the thermostat to "Off" or "No Heat".
4. Position selector switch to "Off."
5. Disconnect the heater from its gas and electrical supplies.

### **WARNINGS:**

1. **DO NOT** use indoors or in an enclosed area.
2. **DO NOT** use in an explosive atmosphere. Keep heater away from areas where flammable liquids or vapors are stored or used.
3. **TURN OFF** propane tank when the heater is not in use.
4. **DO NOT** alter unit in any manner or bypass safety valve.
5. **DO NOT** operate heater without the reflector.
6. **ALWAYS** place heater on a hard and level surface.
7. **DO NOT** use if wind velocity is greater than 10 mph because of flame-out possibility