

## OPERATING & SAFETY GUIDE

**This appliance is only for professional use by a qualified operator**



### TS80 Indirect Marquee Heater

Product Code B755005

**A Full EHA Code of Practice for the "Safe Use of LPG" is available on our website [www.minesleisurehire.co.uk](http://www.minesleisurehire.co.uk) Please go to our Gas Appliances and BBQs catalogue page to download**

#### Start-Up Instructions

1. Connect the electrical cord to an approved electrical outlet.

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

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

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  
 -- The fan motor will start  
 -- Igniter will spark  
 -- Ignition occurs

d. 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.)

When the switch is set to heat, four status lights will be activated in sequence as specific circuits are checked by the ignition control.

#### GENERAL SAFETY ADVICE

Mines Leisure Hire will have prepared, checked and delivered this appliance to you in accordance with the Code of Practice entitled "Safe Use of LPG: Portable and Transportable Equipment in the Hire Industry" (LPG Code) launched in October 2013 by the Event Hire Association (EHA).

**PLEASE READ THESE INSTRUCTIONS CAREFULLY. THERE IS A RISK OF INJURY IF YOU DO NOT FOLLOW THE INSTRUCTIONS IN THIS GUIDE.**

These instructions are provided so you can familiarise yourself with proper and safe operation of this appliance but are not a substitute for being conversant with duties as hirer under the LPG Code.

**The safe use of hired gas equipment is the sole responsibility of the hirer once the items are collected or arrive on site. Mines Leisure Hire staff are not allowed to install equipment on site and you are not permitted to make any alterations to the appliance or its connectors in any way.**


If in any doubt please ask a Mines Leisure Hire advisor for advice on 01225 812059 or a gas safe engineer conversant with the LPG Code.

Never use the equipment in a poorly ventilated space. Keep all children, animals and bystanders away from the work area. Ensure the floor of the work area is free from trip hazards and non-slip.

Keep a bucket of water nearby to treat burns. Use a CO2 extinguisher in case of fire. Wear suitable clothing, such as an apron, overall and hat. Use kitchen/BBQ gloves to handle utensils. Tie back long hair.

Allow the appliance to cool fully before touching or cleaning.

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

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

The ventilation feature is used when air circulation is required. The heater will not cycle on its thermostat setting.

#### **C. Off O**

1. Position the switch to midpoint O.

**2. Do not exceed input rating stamped on nameplate or manufacturer's recommended burner orifice pressure for size orifice(s) used. Make certain that the primary air supply to main burner is open and free of dust, dirt and debris for complete, proper combustion.**

#### Shut-Down Instructions

For normal shut-down, set the thermostat below room temperature. To disconnect, 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. Set the thermostat to "Off" or "No Heat".
4. Position selector switch to O (off).
5. Disconnect the heater from its gas and electrical supplies.