



# **Gas Stove User Instructions**

Please leave this instruction booklet with the user after the installation is complete. Leave the system ready for operation and instruct the user in the correct use of the appliance and operation of its controls.

Please refer to the appliance data plate for the specific model type.

## **PLEASE READ THESE INSTRUCTIONS CAREFULLY**

**It is important that your stove is correctly installed and operated, as HS Gas cannot accept responsibility for any fault arising from incorrect installation of this product.**

### **IMPORTANT POINTS FOR THE USER**

1. Read all instructions carefully before attempting to operate this appliance.
2. If you have any doubts about the suitability of your chimney for the appliance please consult your local HS Gas stockist/dealer. The chimney must be given a precautionary sweep before connection to the appliance.
3. It is required by law that any appliance using gas is installed by a GAS SAFE registered fitter in conjunction with these instructions and in accordance with the rules in force.
4. Fires can be dangerous, always use a fireguard in the presence of children, the elderly or the infirmed.
5. All outer surfaces of the appliance are considered to be working surfaces except for the gas control knobs.
6. It should be noted that heat given off from this appliance might affect articles placed close to it. Curtains should not be positioned above the appliance or within 300mm of the sides. Caution should also be taken if the appliance is to be sighted near to 'embossed' type wallpapers.
7. Although the appliance is referred to as a stove it is clearly not designed as a 'cooker' or a 'dryer'. It is only has designated CE approval for use as a room heater with a decorative fuel effect.
8. Never attempt to light the appliance if the glass panel is damaged.

#### **NOTE:**

**During the first few uses, the appliance may emit an unpleasant odour. This is the paint curing. It is non-toxic, but for your comfort you may wish to ventilate the room by opening the doors and windows.**

The **GAS SAFE REGISTERED ENGINEER** commissioned to install this appliance is wholly responsible for deciding the suitability of any flue arrangement to operate in conjunction with this gas appliance.

## Points regarding the 'Fire-bed'

- The stove is supplied with ceramic matrices and coals/logs, which are to be arranged by the fitter in strict accordance with the installation instructions. The purchaser must not alter the layout of the coals/logs or add any extra coals/logs.
- The coals/logs used in this stove to produce a realistic coal/log effect are made from ceramic fibre based material. The 'coals/logs' may change colour after use, which is quite normal.
- Replacement ceramic matrices and coals/logs must be sourced from your approved HS Gas stockist.

## Operating the Appliance

**It is strongly recommended that these instructions are read and thoroughly understood in advance of operating this appliance.**

### Gas Control Cover Plate

To gain access to the gas control valve, the cover plate must first be opened. The cover plate opens from the left and swings out, away from the stove to expose the gas controls. (See Diagram 1)

### Burner Controls

The gas control valve is situated on the left hand side of the appliance, looking from the front, next to the front left hand leg.

### Pilot Assembly

The pilot assembly is positioned at the front of the burner tray on the right hand side.



**DIAGRAM 1**

### Opening the Stove Doors (If Applicable)

This appliance has been designed to run safely with the doors open. However the doors will get hot when the stove is lit.

***Never attempt to open or close the doors with bare hands!!!***

We would recommend the use of a quality heat resistant glove or gauntlet.

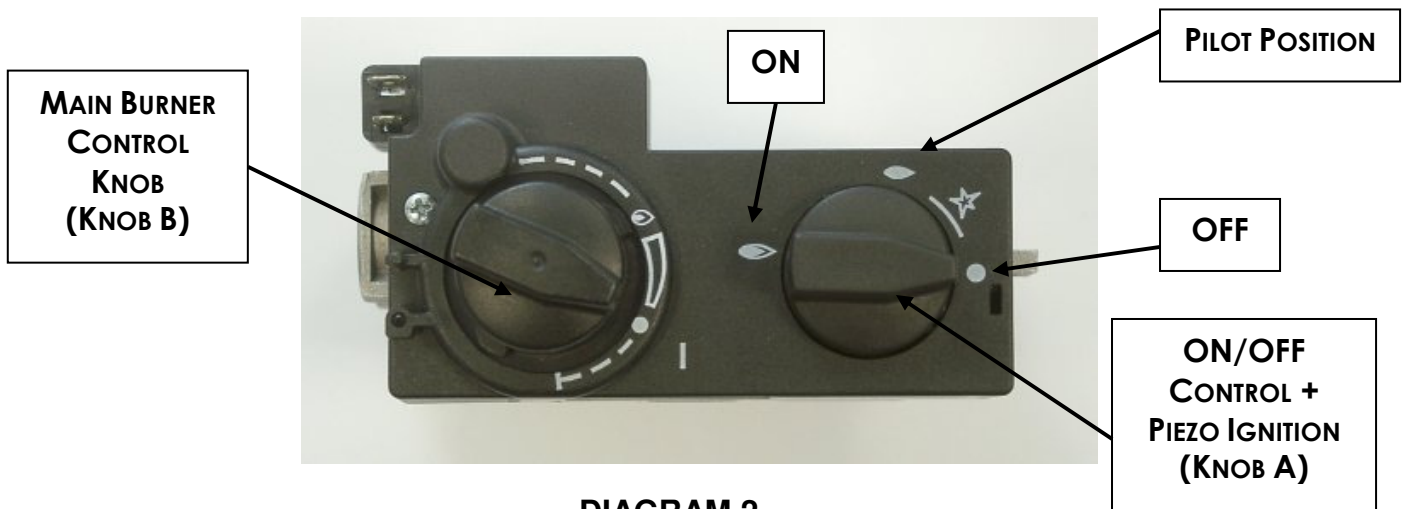
## **IMPORTANT NOTE**

This appliance is fitted with an 'oxygen depletion system' (ODS) which constantly measures the level of oxygen in the room. If the concentration of oxygen drops below a safe level the appliance will automatically shut-off.

The appliance is also equipped with a sensor to monitor the function of the flue (TTB Switch). Should the flue lack sufficient draw to safely evacuate the products of combustion the fire will automatically shut off.

If the appliance repeatedly cuts out after being restarted, (as detailed in the 'Lighting the Appliance' section) a GAS SAFE registered engineer should be contacted to examine the appliance and installation.

## **Lighting the Appliance**



### **Lighting the Pilot Flame**

The gas control valve is fitted with two control knobs (Shown in Diagram 2). The knob on the right (looking from the front of the stove) is the ON/OFF and pilot control (Shown as Knob A in Diagram 2).

Turn the knob slightly anti-clockwise from the off position to the ignition position until reaching the stop. Press the knob down and hold for approximately 5 seconds.

Continue pressing down while turning the knob further anti-clockwise to the PILOT position. An audible 'click' can be heard which creates an ignition spark. Continue to hold down for approximately 10 seconds after the pilot burner flame has been established. (If the pilot does not light then repeat the procedure listed above).

Upon lighting release the control knob and turn further anti-clockwise until the stop is reached. This is the ON position (both Pilot and main gas flow).

### **Adjusting between High and Low Output Settings (Main burner).**

Make sure that the ON/OFF control knob (Knob A) is set to the 'ON' position and that the pilot flame has been established. The left hand control knob (Knob B in Diagram 2), controls the stove output. Turning this knob anti-clockwise will increase the flame height and the stove output. Turning the knob clockwise will decrease the flame height and the output of the stove right down to minimum and then to 'Off'.

The main burner output does not have to be re-set every time the stove is used. Once set at the required output, it can be left in that position allowing the right-hand control (Knob A) to ignite the burner to the specified burner output.

**The stove should always be returned to the 'Pilot' or 'Off' position (Using control knob 'A') if it is to be left unattended.**

### **Important Note!**

It will take approximately 20 – 30 minutes for the fire bed to take on its proper appearance of glowing red coals/logs and yellow flames.

### **WARNING!**

***Should the burner extinguish for any reason, allow at least 3 minutes to elapse before attempting to re-ignite.***

### **Returning the Stove back to the Permanent Pilot position.**

The right hand control knob (Knob A in diagram 2) can be turned from the 'ON' position clockwise to the 'PILOT' position.

### **Turning the Appliance Off Completely**

Turn the right hand knob (Knob A in diagram 2) clockwise from the 'ON' position to the 'PILOT' position, lightly depress the control knob and continue turning clockwise until the 'OFF' position is reached.

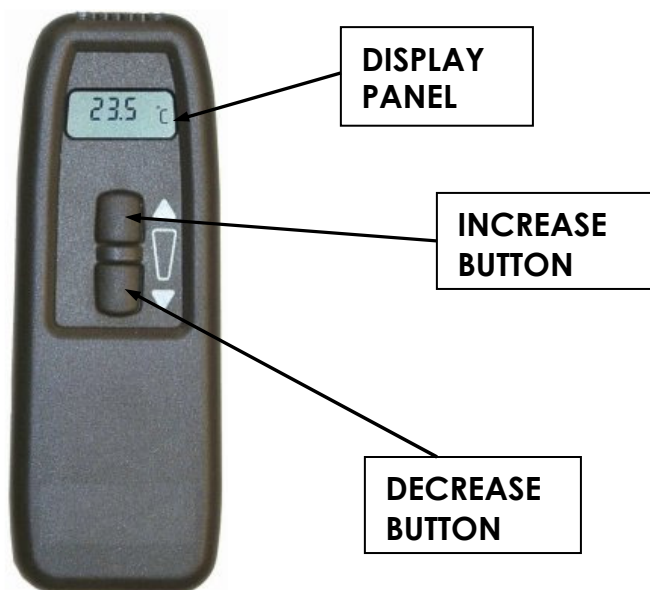
### **NOTE!!**

Condensation may form on the glass and other surfaces when the appliance is first lit. This is perfectly normal and will evaporate in a short period of time. To reduce the amount of condensation on start-up; the pilot flame can be left alight.

### **Remote Control – (Optional)**

For the remote control to function, the pilot flame must first be established. The remote control will control the flame height (heat output) of the main burner but it will not light the pilot flame.

## Operating the Remote



**DIAGRAM 3**

The remote control can be used to adjust the flame height and heat output of the appliance. The larger the flames the more heat is generated. The flame height can be adjusted using the 'Increase' and 'Decrease' buttons shown in Diagram 3.

The maximum or minimum setting is achieved when an audible clicking can be heard coming from the stove.

The temperature display screen is situated at the top of the remote. This displays the room temperature in either Celsius (°C) or Fahrenheit (°F). To change the units being displayed hold down both of the buttons on the remote for a few seconds.

### **Batteries**

The remote handset is powered by a 9V PP3 battery and should be replaced when the top right hand corner of the temperature display panel shows a BATT sign. The battery connections are located in the compartment on the back of the handset.

4x1.5V AA alkaline batteries power the receiver and should be connected to the unit in the compartment under the labelled panel.

# Care, Maintenance and Servicing

Check your chimney and flue arrangement at least annually and have the chimney system swept at least once a year.

## **Painted Appliances**

The outside of the appliance is finished with a heat resistant paint and can be cleaned with a soft brush. Do not attempt to clean the appliance if it is hot. If required the finish can be renovated using a proprietary stove paint or polish.

## **Stainless Steel Appliances**

The outside of the appliance can be cleaned with a soft brush or lint free cloth. Do not attempt to clean the appliance if it is hot. If required the stove can be polished using stainless steel cleaner.

**A GAS SAFE registered fitter must carry out servicing at least annually** and where necessary replace unserviceable components with only genuine HS Gas parts.



Aspen House, Pynes Hill, Exeter, EX2 5AZ  
[www.hs-gas.co.uk](http://www.hs-gas.co.uk)