

Model 719

(GC No. 32-032-53)

INSET LIVE FUEL EFFECT GAS FIRE INCORPORATING THE

VALOR **Fire**Slide CONTROL with

( (

# Ultimate or Colourway Firefront

THIS APPLIANCE IS FOR USE WITH NATURAL GAS (G20)
WHEN CONVERTED USING CONVERSION KIT NO. 0595221 THIS
APPLIANCE IS FOR USE WITH PROPANE GAS (G31)
THIS APPLIANCE IS SUITABLE ONLY FOR INSTALLATION IN THE UNITED
KINGDOM (GB) AND THE REPUBLIC OF IRELAND (IE).

We trust that these instructions give sufficient details to enable this appliance to be installed and maintained satisfactorily. However, if further information is required, our **Valor Technical Helpline** will be pleased to help.

Telephone 08706 061 065 (National call rates apply in the United Kingdom)

This guide is intended to help you care for your gas fire. Please read thoroughly before using and keep for future reference

# This guide to be left with the owner

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## Safety First.

Valor fires are CE Approved and designed to meet the appropriate British Standards and Safety Marks.



#### Quality and Excellence.

At the heart of every Valor fire.

All Valor fires are manufactured to the highest standards of quality and excellence and are manufactured under a BS EN ISO 9001 quality system accepted by the British Standards Institute.



#### The Highest Standards

Valor is a member of the Society of British Gas Industries which works to ensure high standards of safety, quality and performance.





#### **Careful Installation**

Valor is a CORGI registered company. All our gas fires must be installed by a competent CORGI Registered Installer in accordance with our Installer Guide and should not be fitted directly on to a carpet or floor of combustible material.



Valor Heating, Erdington, Birmingham B24 9QP www.valor.co.uk

Because our policy is one of constant development and improvement, details may vary slightly from those given in this publication

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This gas fire is designed to meet the most stringent quality, performance and safety requirements to provide you with many years' trouble-free service.

This guide aims to improve your understanding and appreciation of your gas fire by providing simple and informative instructions to ensure that you benefit from the excellent performance and features it has to offer.

## **SAFETY**

#### **IF YOU SMELL GAS**

DON'T SMOKE

EXTINGUISH ALL NAKED FLAMES

DON'T TURN ELECTRICAL SWITCHES ON OR OFF

TURN OFF THE GAS SUPPLY AT THE METER

OPEN DOORS AND WINDOWS TO GET RID OF THE GAS

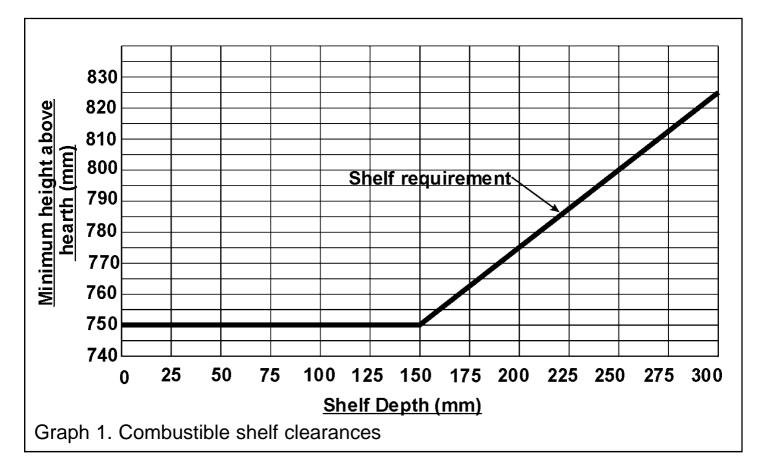
IMMEDIATELY CALL THE GAS EMERGENCY SERVICE – SEE YOUR LOCAL TELEPHONE DIRECTORY

**Do** have the fire installed by a competent person. In the United Kingdom, installation must be in accordance with the latest edition of the Gas Safety (installation & use) Regulations. In the Republic of Ireland, installation must be in accordance with all national and local regulations in force.

**Do** have the chimney swept prior to installation if it was previously used for solid fuel.

**Do** have the fire installed in accordance with the installation instructions

**Do** provide a minimum clearance of 750mm from the top surface of the hearth to any shelf made of wood or other combustible material where the shelf is not more than 150mm deep. For a shelf deeper than 150mm, add 12.5mm to the clearance for every 25mm of additional shelf depth.(See graph1)



**Do** always use a fireguard complying with BS 8423 for the protection of young children, the elderly or infirm.

**Do** wait three minutes before attempting to relight if the fire is switched off or the flames are extinguished for any reason. (Your fire is fitted with a safety device that will automatically shut off the gas supply to the fire, if for any reason, the flame goes out) **Do** get advice about the suitability of any wall covering near your fire. Soft wall coverings (e.g. embossed vinyl, etc.) which have a raised pattern are easily affected by heat. They may, therefore, scorch or become discoloured when close to a heating appliance. Please bear this in mind whenever you are considering redecorating. **Do** provide a minimum side clearance as detailed in figure 1. Please bear this in mind if ever you are altering the room.

**Don't** hang clothing, towels or any other fabrics over the fire.

**Don't** put more loose coals on the fire than the number given in this guide or use any coals other than those authorised for this fire. Incorrect combustion could result.

Don't put paper or other materials onto your fire.

**Don't** use the fire with damaged base ceramics.

**Don't** place any combustible material (rugs, carpet, plastic tiles, etc.) on the hearth **Don't** attempt to clean or service the fire until it has been switched off and allowed to cool completely.

## **APPLIANCE DIMENSIONS**

The minimum mandatory clearance to combustible surfaces projecting beyond front of appliance is 178mm for the Ultimate model and 150mm for the Colourway The minimum mandatory clearance to combustible model. For access purposes a 50mm clearance is surfaces projecting beyond front of appliance is 178mm recommended to non-combustible surfaces. for the Ultimate model and 150mm for the Colourway model. For access purposes a 100mm clearance is recommended to non-combustible surfaces. 'A' See Graph 1 B 116mm Model Dimension 'A' (mm) Dimension 'B' (mm) **Ultimate** 470 600 Colourway 513 622 Figure 1. Appliance dimensions

## **GAS CONSUMPTION**

#### **Model 719**

Has a maximum natural gas input of 6.0kW (Gross) Has a maximum natural gas output of 3.5kW

Has a minimum natural gas input of 2.7kW (Gross) Has a minimum natural gas output of 1.3kW

## Model 719 when converted using kit number 0595221

Has a maximum propane gas input of 6.1kW (Gross) Has a maximum propane gas output of 3.6kW

Has a minimum propane gas input of 4.3kW (Gross) Has a minimum propane gas output of 2.1kW

#### PLEASE NOTE

When operating your fire for the first time, some vapours may be given off which may cause a slight odour and could possibly set off any smoke alarms in the immediate vicinity. These vapours are quite normal with new appliances. They are totally harmless and will disappear after a few hours use.

#### The Oxysafe flame sensing & flue blockage safety system.

For your safety, this appliance is fitted with a flue blockage safety device which will shut down the appliance in the event of abnormal flue conditions. *This device is NOT a substitute for an independently mounted Carbon Monoxide detector.* 

The device will also automatically shut off the gas supply to the fire if the pilot flame goes out due to lack of oxygen or for any other reason.

## If this device starts to repeatedly shut off the gas, get expert advice.

This device incorporates a probe which senses that the heat from the pilot flame is correct. If this probe is cool, the device will prevent any gas flow unless the control knob is held at the ignition position.

If, for any reason, the flames go out when the fire is hot or if the fire is turned off when hot, always wait at least three minutes before attempting to relight.

## To light the fire

The slide control is shown in figure 2.

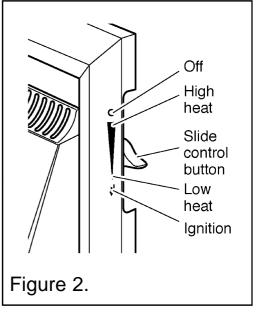
1. Slide the control button to the bottom (ignition) position marked

In this position, the electronic ignition system should cause a series of sparks which should light the pilot. Within four seconds of the pilot igniting, the main burner should light at its minimum setting.

If no sparks are produced to light the pilot, the battery may need replacing. Details of battery replacement are given further on in this manual.

Until you can obtain a replacement battery the fire can be lit with a taper as described later in the instructions.

**2.** Keep the button at the ignition position for a further ten seconds. This will prevent the flame-sensing device from shutting off the gas while its probe warms up as



explained above.

- **3.** If low heat is required, release the button. The button will automatically spring up to the low heat position shown in figure 2 (See note i).
- **4.** For a higher heat level slide the button upwards. The burner flames and heat output will gradually increase until the button reaches the high heat position shown in figure 2. When the button reaches the high heat position you will feel a check to its movement. Do not slide the button above the high heat position unless you want to turn the fire off (See note i).
- Note i) If the flames go out while setting the control, repeat the full lighting procedure. If the flames repeatedly go out have the fire serviced.
- ii) Please note. When first turned on the flames will appear predominantly blue. The coals will take time to warm up. Although some glow will be seen after approximately ten minutes, the full visual effect will only be apparent after a somewhat longer time.
- iii) The appliance will operate to its maximum potential if the flue is primed during the first 20 30 minutes of operation. To do this, simply slide the control button to its highest setting. This will also burn off any carbon deposits that may have formed during previous operations.
- iv) If operating the appliance for long periods it is beneficial occasionally to change the settings. This will also help to remove any carbon deposits that may form during operation.

#### To turn the fire off

Slide the button up past the high heat position to the "O" position.

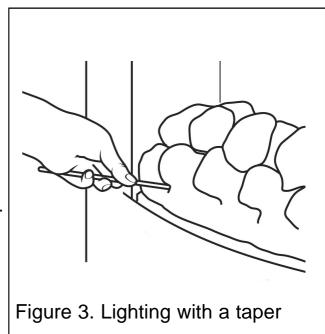
Both the main burner and the pilot should go out.

While cooling, the coals may make some crackling noises. This is quite normal.

## Lighting with a taper

See figure 3.

In the unlikely event of failure of the ignition spark, the pilot can be lit by a taper or long spill. Insert the taper or spill through the lower left hand opening in the front of the fuel effect bed and operate the slide control as described previously.



## **CLEANING**

To maintain the high performance and quality finish of your appliance, please follow these guidelines:

- Before attempting to clean the fire, please remember to turn off the fire and wait for the appliance to cool. The fire will retain heat for some time before cleaning can begin.
- If any pieces of debris are found in the firebox, have the chimney inspected before further use.

#### **Metal Parts**

- Clean the metal parts with a slightly damp cloth and then dry.
- Do not use abrasive cleaners as these will scratch the fire surface.

#### Ceramic fuel effect and Rear Wall

- This product uses fuel effect pieces and burner compartment rear wall containing Refractory Ceramic Fibres (RCF), which are man-made vitreous silicate fibres. Excessive exposure to this material may cause irritation to eyes, skin and respiratory tract. Consequently, it is important to take care when handling these articles to ensure that the release of dust is kept to a minimum.
- Light coatings of soot will usually be burnt off during the normal operation of the fire.
- Should any soot accumulation become excessive, the fuel effect pieces and walls should be removed from the fire for cleaning.
- Cleaning should be carried out in a well ventilated area or in the open air by gently brushing with the pieces held away from your face so that you avoid inhaling the dust.
- We suggest that you remove the coals in the reverse order to that shown in the fuel bed refitting instructions.

#### **Burner**

• The burner surface can be carefully cleaned to remove any loose particles after taking off the coals. Make sure that no particles are pushed into the burner holes.

## **FUEL BED REFITTING**

- 1. Place the rear base coal in the firebox. It should rest on the ledges at the rear sides of the burner unit. When located gently move the rear base coal so that it is as far forward as possible. The amount of movement will be negligible (See figure 4).
- 2. Place the front base coal in the firebox with its bottom front locating over the front rim of the firebox. Pull the coal forward so that it locates immediately behind the front rim of the firebox. (See figure 5). The front base coal will touch the rear base coal as it is located.

There are two types of loose coals. These are identified with the letter "A" or "B" on the underside of the coal.

There are three "A" coals and two "B" coals.

3. Place a type "A" coal between the front and rear base coals with the letter "A" upright and so that the coal is against the left side of the firebox. See figure 6.

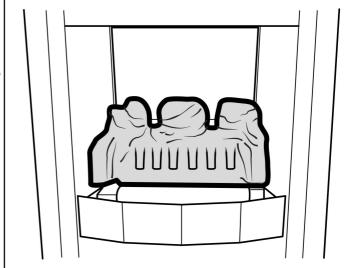


Figure 4. Rear Base Coal Position

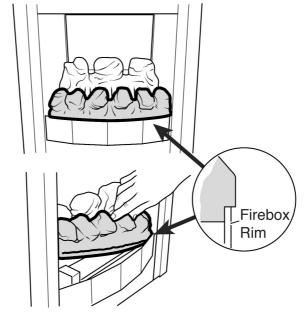
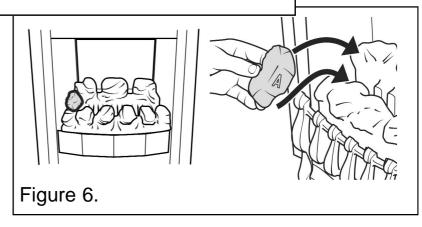


Figure 5. Front base coal position



- 4. Place a type "B" coal between the front and rear base coals as shown in figure 7. The letter "B" should be upright.
- 5. Place a type "A" coal between the front and rear base coals with the letter "A" upright. The top of the coal should rest against the centre coal of the rear base coal as shown in figure 8.
- 6. Place the remaining type "B" coal at the right side of the firebox between the front and rear base coals. The letter "B" should be upright. The coal should touch the right side of the firebox. See figure 9.
- 7. Place the remaining type "A" coal between the front and rear base coals. The letter "A" should be upside down with its rear face between the right and centre coals of the rear base coal. Angle the coal so that the gap between it and the type "B" coal to its right is appreciably larger than the gap between it and the type "A" coal to its left but do not have it touching the type "A" coal. This will give the best flame effect. See figure 10.

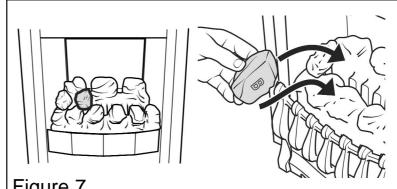


Figure 7.



Figure 8.



Figure 9.

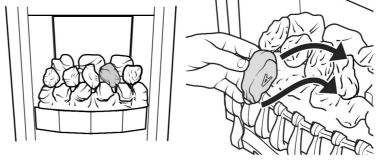


Figure 10.

## **MAINTENANCE**

## Regular maintenance

In order to achieve and maintain high levels of personal safety and performance efficiency, it is essential that the opening at the back of the fire and the flue are kept clear of any form of obstruction. It is possible that deposits of mortar or soot could fall and accumulate causing the flue to be blocked or restricted and so preventing proper clearance of dangerous exhaust fumes.

In the United Kingdom it is the law that a landlord must have any gas appliance, flue and pipework which is situated in a tenant's premises checked for safety at least every twelve months by a competent person (In the U.K, a CORGI registered installer). We recommend that all gas appliances and their flues, wherever situated, are checked annually.

### **Servicing**

- In the United Kingdom servicing can be carried out either by a Valor service engineer or a CORGI registered installer.
- If you require your fire to be serviced, please contact Valor Service on 08706 090
   081 and quote the following details;

Model name and number.

Appliance serial no. (To be found on the plate close to the control knob.)

• If you wish to replace any of the owner replaceable parts listed below, spare parts are available nationwide via the 'interpart stockist network'. For your local stockist consult Yellow pages under Central Heating.

When ordering please quote the part number shown below.

## **Owner Replaceable Parts**

<b>Description</b>	<u>Part No</u>
Ceramic rear wall	0579399
Front coal	5108541
Rear base coal	5108542
Pack of loose coals	0582839

- When fitting replacement parts, follow the instructions contained in this guide. It is important that only Valor approved parts are used for maximum safety.
- In the United Kingdom, for general advice about gas and your gas fire call our **Technical Helpline** 08706 061 065.
- In the Republic of Ireland call **0044 08706 061 065** for all enquiries.

## **USEFUL TELEPHONE NUMBERS**

General advice about gas and your gas fire:

VALOR TECHNICAL HELPLINE 08706 061 065.

To report faults or arrange for your fire to be serviced:

VALOR SERVICE 08706 090 081.

For sales or product information:

VALOR SALES 08706 061 067.

For spares inquiries

Spare parts are available nationwide via the 'interpart stockist network'. For your local stockist consult Yellow pages under 'Central Heating'.

CALLERS IN THE REPUBLIC OF IRELAND

Call 0044 08706 061 065