



# Pure

**DECORATIVE FUEL EFFECT GAS FIRE**

## **User Instructions**

**Model No's FPRG\*\*RN2 is for use on Natural Gas (G20) at a supply pressure of 20 mbar in G.B. / I.E.**

**NB: “\*\*” refers to fascia variant**

## INSTALLATION INFORMATION

### CONDITIONS OF INSTALLATION

It is the law that all gas appliances are installed in accordance with the rules in force only by a competent (e.g. CORGI Registered) Installer in G.B, and in accordance with the installation instructions and the Gas Safety (Installation and Use) Regulations 1998. Failure to install appliances correctly could lead to prosecution. It is in your own interest and that of safety to comply with the law.

The fire may be fitted below a combustible shelf provided that the shelf is at least 200mm above the top of the appliance and the depth of the shelf does not exceed 150mm.

The fire may be installed below combustible shelves which exceed 150mm deep providing that the clearance above the fire is increased by 15mm for each 25mm of additional overhang in excess of 150mm.

**No purpose made additional ventilation is normally required for this appliance when installed in G.B. When installed I.E. please consult document I.S. 813 : 1996 Domestic Gas Installation which is issued by the National Standards Authority of Ireland. Any purpose made ventilation should be checked periodically to ensure that it is free from obstruction.**

If this appliance is fitted directly on to a wall without the use of a fireplace or surround, soft wall coverings such as wallpaper, blown vinyl etc. could be affected by the heat and hot air and may discolour or scorch. This should be considered when installing or decorating.

The Model number of this appliance is as stated on the rating plate affixed to the base panel of the fire and the appliance is manufactured by:-

BFM Europe Ltd  
Trentham Lakes  
Stoke on Trent  
ST4 4TJ

**PLEASE NOTE : THIS GAS FIRE IS A  
DECORATIVE FUEL EFFECT  
APPLIANCE AND IS THEREFORE  
INTENDED FOR DECORATIVE  
PURPOSES ONLY.**

## ABOUT YOUR NEW FLAVEL “PURE” GAS FIRE

The Flavel “Pure” decorative fuel effect gas fire incorporates a unique and highly developed burner and fuel-bed system. The use of durable ceramic material in the construction of the fuel-bed ensures long and trouble free operation.

When first using the new fire a slight smell may be noticed. This is due to starch used in the manufacture of the ceramic fuel-bed base and imitation gravel pieces, it is non-toxic and will soon disappear.

Please take the time to fully read these instructions as you will then be able to obtain the most effective and safe operation of your fire.

## IMPORTANT SAFETY INFORMATION

### WARNING

**This appliance has a naked flame and as with all heating appliances a fireguard should be used for the protection of children, the elderly and infirm. Fireguards should conform to B.S. 8423 : 2002. (Fireguards for use with gas heating appliances).**

It is important that this appliance is serviced at least once a year by a CORGI registered gas installer ( in G.B.) and that during the service the fire is removed from the fire opening and the flue pipe / chimney visually checked for debris or blockages which must be removed. During the annual service, replacement of the Oxypilot and ribbed fuel-bed base panel must be completed. These are conditions of the manufacturers guarantee. After installation or during servicing a spillage test must always be carried out.

**IF AT ANY POINT DURING USE OF THE APPLIANCE, ANY FLUE DEBRIS SUCH AS SOOT, MORTAR ETC. IS VISUALLY OBSERVED ON THE FUEL-BED, THE APPLIANCE MUST NOT BE USED UNTIL IT HAS BEEN THOROUGHLY CLEANED AND INSPECTED BY A CORGI REGISTERED ENGINEER.**

Rubbish of any type must NEVER be thrown onto the product, this could affect safe operation and damage the fire.

Only the correct ribbed fibre fuelbed base panel must be used and only complete and genuine replacement fuelbed base panel can be sourced from BFM Europe Ltd. Always keep furniture and combustible materials well clear of the fire and never dry clothing or items either on or near to the fire. Never use aerosols or flammable cleaning products near to the fire when it is in use.

**The trim, fuel-bed and glass panel remains hot for a considerable period after use and sufficient time should be allowed for the fire to cool before cleaning etc.**

## **SPILLAGE MONITORING SYSTEM**

This appliance is fitted with a spillage monitoring system which shuts down the fire if the evacuation of combustion products from the fire is affected by a partially or fully blocked flue pipe. If this system operates the fire will go out. If this occurs, leave the fire for at least three minutes then follow the lighting procedure as described in the previous section. **In the event of repeated operation a CORGI registered gas installer must be called to investigate and rectify the cause.**

## **CHANGING THE BATTERIES - REMOTE HANDSET**

The battery in the remote handset can be changed by removing the cover on the rear of the handset and replacing the 1 off R6 9V type battery.

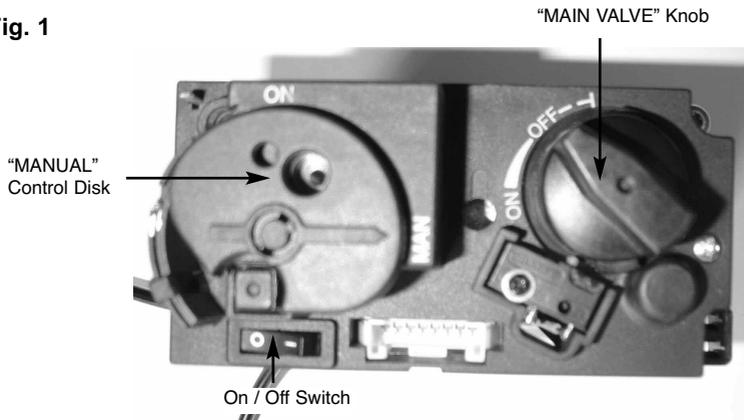
## **CHANGING THE BATTERIES - ULTRASONIC RECEIVER**

The batteries in the ultrasonic receiver can be changed by removing the Pure fascia. The ultrasonic receiver is located at the bottom right hand corner of the appliance. Lift the receiver unit from the base panel, slide the top cover off and replace the 4 off AA batteries.

## OPERATING THE FIRE USING THE REMOTE CONTROL HANDSET

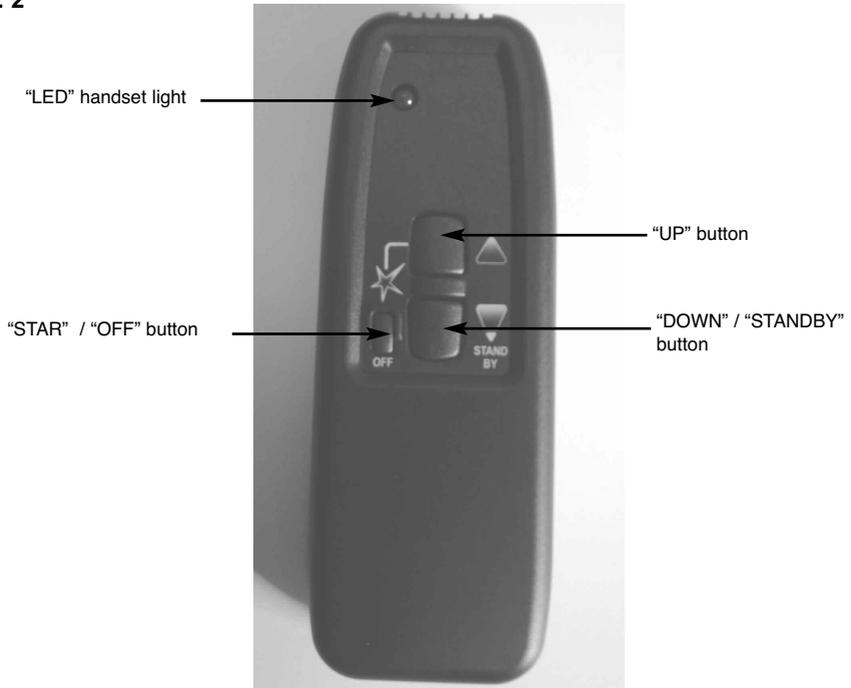
- a) Remove the "Pure" fascia as shown on page 7 of this book. The control valve is positioned on the left hand side of the fire when viewed from the front.
- b) To operate the appliance automatically via the remote control handset, ensure that the on / off switch is switched to the "on" position as shown below in Fig. 1

**Fig. 1**



- c) Switch the MANUAL control disc to the "ON" position. (Image above shows "MANUAL" control disc set in the "MAN" position).
- d) Switch the main valve knob to the "OFF" position. (Image above shows "MAIN VALVE" knob set in the "OFF" position).
- e) Press and hold the "STAR" button and "UP" button on the remote handset simultaneously, see Fig. 2 overpage for image of handset.
- f) The valve will then emit an audible beep and commence its ignition sequence. When the pilot flame has been established, the control will continue to beep whilst the thermocouple heats up. When the thermocouple has reached operating temperature, it will allow gas to flow to the burner and the burner will light at high rate heat input (6.9kW).

**Fig. 2**



- g) To reduce the heat input, press the "DOWN / STANDBY" button until the flame reduces to the low rate heat input setting (4.2kW). If you continue to hold the "DOWN / STANDBY" button, the burner flame will extinguish, and only the pilot flame will remain lit. If you wish to turn off the fire altogether, press the "STAR" / "OFF" button.

**AFTER THE PILOT FLAME HAS BEEN EXTINGUISHED, IF YOU WISH TO RE-LIGHT THE APPLIANCE YOU MUST WAIT AT LEAST THREE MINUTES BEFORE TRYING TO RE-LIGHT THE FIRE.**

**NOTE : THE FIRE SHOULD NOT BE LEFT IN STANDBY MODE (PILOT RUNNING ONLY) IF LEFT UNATTENDED. PLEASE TURN OFF COMPLETELY.**

## REMOVAL & RE-FITTING THE “PURE” FASCIA

- a) The “Pure ” fascia is fitted to the product by hooking the top edge of the fascia over the mounting brackets as shown in Fig. 3 below, then securing with magnets at the bottom.

**Fig. 3**



Hook “Pure”  
fascia onto top  
mounting brackets

## CERAMIC FUEL-BED GRAVEL

- a) The gravel pieces should be randomly placed onto the grooved base of the product as shown below in Fig. 4. The gravel pieces should be uniformly distributed in a single layer only. (Do not place on top of one another)

**Fig. 4**



The ceramic fibre back & imitation gravel used in this product is manufactured from R.C.F (Refractory Ceramic Fibre). To ensure that the release of fibres from this item is kept to a minimum, during installation and servicing we recommend that you use a HEPA filtered vacuum to remove any dust accumulated in and around the appliance before and after working on the appliance. When replacing these articles we recommend that the replaced items are not broken up, but are sealed within heavy duty poly-thene bags, clearly labelled as “RCF waste”. RCF waste is classed as a “stable”, non reactive hazardous waste and may be disposed of at a landfill licensed to accept such waste. Protective clothing is not required when handling these articles, but we recommend you follow the normal hygiene rules of not smoking, eating or drinking in the work area, and always wash your hands before eating or drinking.

## **CLEANING - WARNING**

Before attempting any cleaning operation ensure that the fire has been allowed to fully cool.

## **CLEANING THE STAINLESS STEEL AND PAINTED METAL PARTS**

The “Pure” fascia that was supplied with this product must only be cleaned with a clean, damp cloth.

**Abrasive cleaners, chemical cleaning agents or any type of polish must never be used as damage to the finish may result.**

## **CLEANING THE CERAMIC FUEL-BED COMPONENTS**

We do not recommend cleaning of the ceramic fuel-bed fibre base or imitation ceramic gravel as these items are fragile and damage may result.

**None of these parts must be washed or exposed to any cleaning agents or water.**

Any damaged parts must be replaced by contacting your dealer or telephoning BFM Europe Ltd. on the number stated on the rear cover of this book. The ceramic fibre base must only be replaced with a complete and genuine item and the fire must never be run with a damaged item in position.

## **USER REPLACEABLE PARTS**

We do not recommend any parts on this appliance are replaced by anyone other than a CORGI registered engineer, with the exception of the following user replaceable parts :-

Fuel-bed Mounting Board (Black Fibre)	B-96000
Fuel-bed Mounting Board (Beige Fibre)	B-97420
Fuel-bed gravel set (Grey / Cream 100 off approx. pieces)	B-97530
Fuel-bed gravel set (Cream 100 off approx. pieces)	B-99250

**Due to our policy of continual improvement and development the exact accuracy of descriptions and illustrations cannot be guaranteed.**

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