INSTALLATION & USER INSTRUCTIONS

WALL MOUNTED ELECTRIC FIRE

S U P E R I O R **F I R E S**

MODELS COVERED BY THESE INSTRUCTIONS

PASADENA LED - SF4-009-001







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MODEL SHAFTESBURY LED

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All instructions must be handed to the user for safekeeping. Revision A- 07/15

INSTALLATION & USER INSTRUCTIONS

GB IE

Section	Contents	Page No.	Section	Contents	Page No.
1.0	Important Notes	2	8.0	Installation Wall Mounted	5
2.0	Installation Requirements	3	9.0	Installation Table Top	8
3.0	Appliance Data	3	10.0	Operating the Appliance	10
4.0	Fixing Kit Checklist	3	11.0	Cleaning and Maintenance	12
5.0	Component Checklist	3	12.0	Troubleshooting Guide	13
6.0	Site Requirements	4	13.0	Guarantee - Terms and Conditio	ns 13
7.0	Clearances to Combustibles	4			

1.0 IMPORTANT NOTES

IMPORTANT - THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE.

When using this electrical appliance, basic precautions should be followed to reduce the risk of fire, electric shock and injury to person, including the following:

- This heater must be used on an AC supply only and the voltage marked on the heater's rating label must correspond to the supply voltage.
- DO NOT switch the appliance on until it is properly installed as described in this manual.
- The heater must not be located immediately above a socket outlet.
- Keep furniture, curtains and other fabric material away from the appliance.
- DO NOT leave the appliance unattended during use.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard
- DO NOT operate this appliance with a damaged plug or cord, after a malfunction or after being dropped or damaged in any way.
- Repairs to electrical appliances should only be performed by a qualified electrician. Improper repairs may place the user at serious risk.
- DO NOT run the mains cable under carpets, rugs etc.
- DO NOT cover or obstruct the heater in any way. Overheating will result if it is accidentally covered.
- Never immerse the product in water or any other liquids.
- DO NOT use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
- DO NOT use the appliance outdoors.
- Before cleaning the appliance, ensure it is unplugged from the power and that it is completely cool.
- **DO NOT** clean the appliance with abrasive chemicals.
- Never use accessories that are not recommended or supplied by the manufacturer. It could cause danger to the user or damage to the appliance.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Cleaning and user maintenance shall not be made by children without supervision.
- Do not lift the appliance by the decorative fascia.
- **DO NOT** insert or allow foreign objects to enter the inlet or outlet vents as this may result in electric shock, fire or damage to the appliance.
- DO NOT install the fire using an extension cord.
- Unplug from the mains supply if the appliance is not to be used for long periods
- **CAUTION!** In order to avoid a hazard due to inadvertent resetting of the thermal cut out, this appliance must not be supplied through an external switching device such as a timer or connected to a circuit that is regularly switched on and off by the utility.
- CAUTION!: Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
- **WARNING:** Children of less than 3 years should be kept away unless continuously supervised. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance. The heater must not be used if the glass panels are damaged.

2.0 INSTALLATION REQUIREMENTS



The appliance is supplied with a pre-wired three pin plug (13 Amp fuse rated) and 1.8 metres of electrical cable. It is therefore necessary for a suitable electrical socket to be located within this distance and be easily accessible. This appliance is designed to be wall hung, using the wall fixtures/fixings provided. DO NOT recess any part of appliance into the wall. This appliance is suitable for installation in static holiday/park homes.

3.0 APPLIANCE DATA

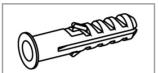
Weight (kg): 20kg
Supply Voltage: 230V AC, 50Hz
Fuse Rating: 13 Amp
Heating Elements: 1500W
Lighting: LED

This fire is fitted with LED's (Light Emitting Diode) in place of conventional bulbs. LED's generate the same light levels as conventional bulbs, but use a fraction of the energy consumed. LED's are maintenance free and will not require replacing during the life of the product.

4.0 FIXING KIT CHECKLIST





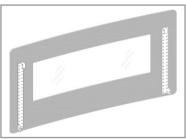


2. Large Wall Anchor x 5

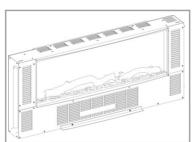


 $3. M5 \times 50 mm Screw \times 5$

5.0 COMPONENT CHECKLIST



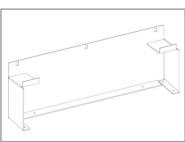
I. Glass Fascia



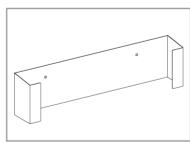
2. Firebox



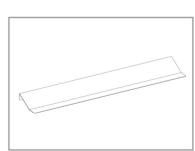
3. Mounting Bracket



4. Table Top Support



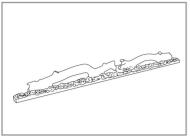
5. Front Brace



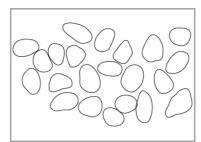
6. Heat Deflector

5.0 COMPONENT CHECKLIST - CONTINUED

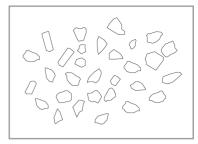




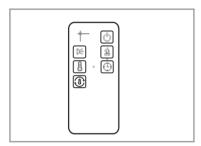
7. Logs



8. Pebbles Dependent On Model



9. Crystals



10. Remote Control

6.0 SITE REQUIREMENTS

It should be noted that the appliance creates warm convected air currents. These currents move heat from the room surroundings to, and up the wall surfaces adjacent to the heater.

Installing the heater next to these types of wall coverings or operating the heater where impurities in the air, (such as tobacco smoke) exist, may slightly discolour wall finishing.

If the appliance is to be mounted on a dry lined or timber framed construction then the integrity and ability of the wall to carry the weight of the appliance must be confirmed. It is important in these circumstances that any vapour barrier and/or structural members of the house frame are not damaged.

If you are unsure of the ability of the wall to carry the weight and/or which type of wall fixing to use, you should take professional advice and obtain the correct fixings. Alternatively, find a more suitable wall location.

DO NOT

- mount on a ceiling or floor
- recess any part of the appliance into the wall, or run the supply cable under carpets
- site any electrical equipment e.g. plasma screen TV sets etc, on the wall below the appliance.
- site in a position where curtains or drapes could cover the appliance, or other soft materials could cover e.g. below a coat rack
- site behind an opening door where mechanical impact/damage could occur
- site where the supply cable would become a trip hazard
- sit, stand or forcefully pull on the appliance
- obstruct, cover or force items into the openings
- use the heater to dry clothes
- site/use in an outdoor location(s)

7.0 CLEARANCES TO COMBUSTIBLE MATERIALS

It is important that the following clearances are maintained from the appliance to combustible materials. These clearances are dependent on the mounting location as defined below:

- The minimum distance from the top of the appliance to a ceiling is 300mm
- The minimum distance from the bottom of the appliance to the floor is 200mm
- The minimum distance to the sides of the appliance is 100mm
- The minimum distance to the front of the appliance is 500mm



CAUTION: DO NOT CONNECT THE APPLIANCE TO THE ELECTRICAL SUPPLY AT THIS TIME.

Focal Point Fires plc. assumes absolutely no responsibility for injuries and damages that may occur due to improper installation or handling.

Remove any protective film coatings from the finished/decorative surfaces of the appliance, if any. After having selected the final mounting position of the appliance taking into account the integrity of the wall the firebox of the appliance may be secured to the wall.

To ensure customer safety, be sure to design the installation so that the strength of both the wall and any wall fixings used are sufficient. The appliance should not be installed until all wet plastering and/or dry wall sanding and wall painting has been completed. Do not block the ventilation holes of the appliance. The wall onto which the appliance is installed must be flat. Install only on a vertical surface. Avoid sloped surfaces. Installation onto anything other than a vertical wall may result in fire, damage or injury.

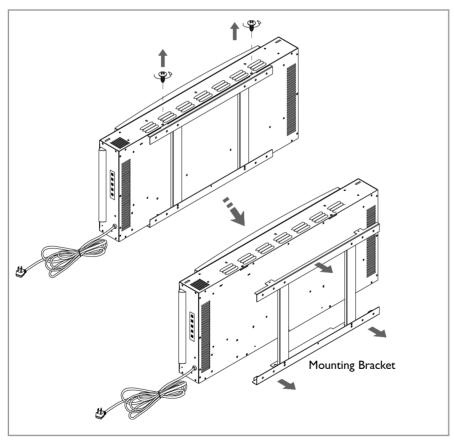
If the appliance is to be mounted on the inner leaf of a conventional cavity brick wall, or a solid wall, then the wall plugs and fixing screws provided may be used. Depending on the condition of the wall it may be necessary to use additional fixings. In this situation, any additional fixings and wall plugs should be of the same size and type as the ones provided.

A WARNING

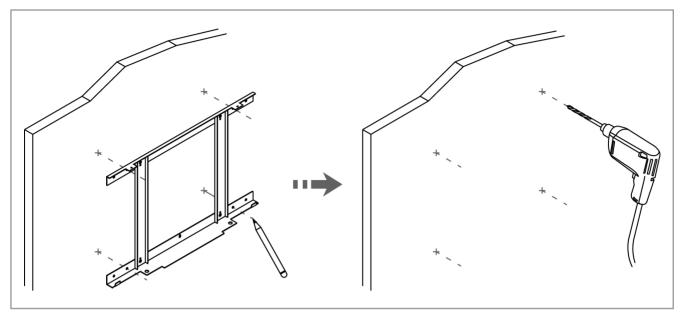
The wall where the appliance is to be installed must be capable of long-term support of the total load of the appliance. Measures should also be taken to ensure sufficient strength to withstand the force of earthquakes, vibration and other external forces. Plasterboard alone is not considered to be a structural material. It is not recommended to rely on plasterboard fixings alone to support the weight of the appliance.



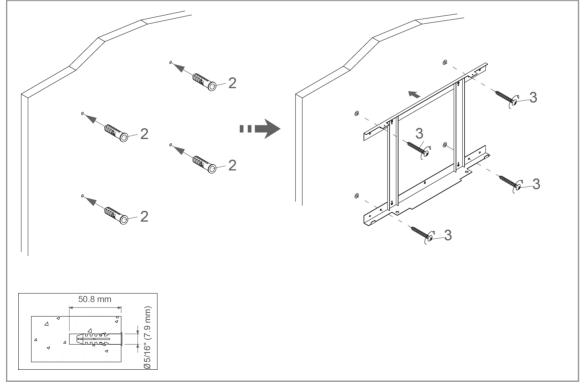
If the appliance is to be mounted on a dry lined wall or a timber framed construction wall then efforts should be made to fix in at least two positions vertically, into one of the wooden studs, or supporting wooden members of the wall using two of the fixing screws provided. If this is not achievable then the wall should be strengthened using appropriate building materials.



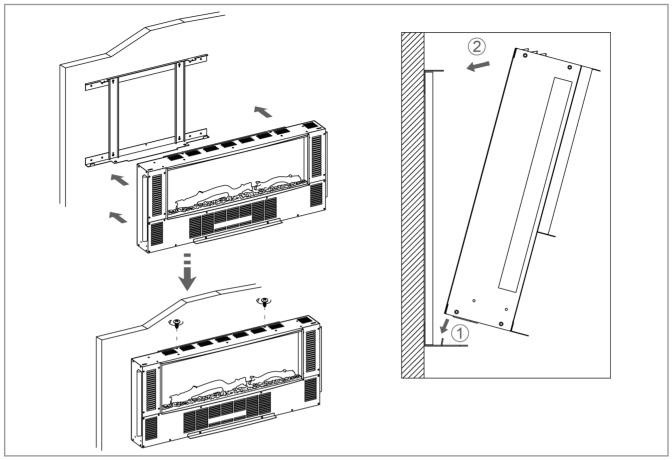
- I. Unpack the unit and confirm that you have all the hardware and required parts.
- 2. Remove the mounting bracket from the firebox by unscrewing the two screws that secure the mounting bracket to the top of the firebox, using a phillips screwdriver. As shown above.



- 3. Find the optimal place to mount your wall-mounted Fire. Consider the proper position relative to your room, placement of furniture and windows.
- 4. Hold the mounting bracket up to the wall to verify the correct location and ensure that the mounting bracket is level. Use a pencil to mark the four mounting holes on the wall at the desired mounting location, using the mounting bracket as a template.
- 5. With an electric drill (not included) on its low setting, drill 5/16 inch diameter holes to at least $1\frac{1}{2}$ inch deep on the marked points. NOTE: If installing the mounting bracket to a wall stud, there is no need to drill the holes in the wood and no need for the plastic wall anchors. It is recommended to install the mounting bracket to at least one wooden stud.

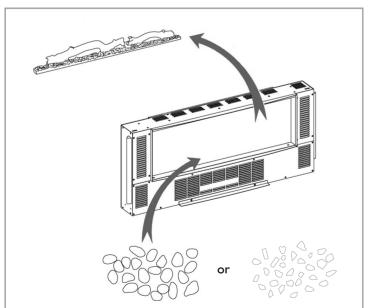


- 6. Tap 4 large wall anchors (2) into the pre-drilled holes with a hammer until they are flush with the wall.
- 7. Secure the mounting bracket (3) to the wall by using four M5 x 50 mm screws (3). As shown.



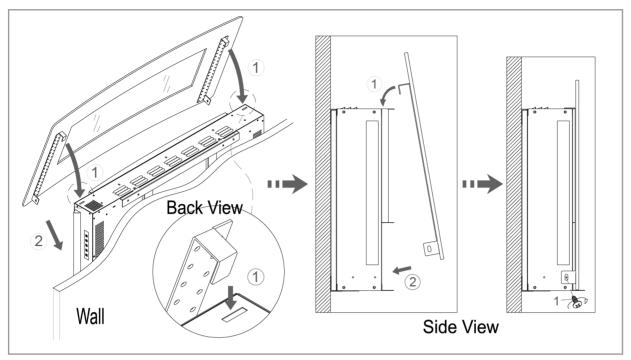
8. Hang the firebox on the hooks at the bottom of the mounting bracket, and push the top of the firebox into the mounting bracket. As shown.

9. Ask a friend to hold the electric firebox into place and secure it to the mounting bracket by refitting the two small screws which were removed in step 2. As shown.



NOTE: We provided the optional pebbles and crystals for the fuel bed holder. To change the fuel bed follow the following steps below.

- 10. Remove the log set from the insert window ledge at the front of the firebox. As shown.
- II. Arrange the pebbles or crystals on top of the fuel bed holder.

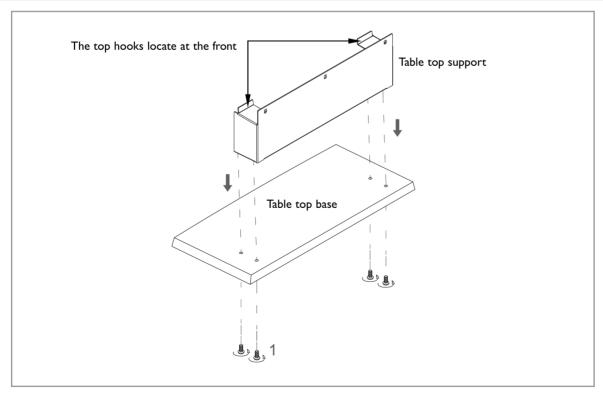


12. Lift the glass fascia into place, making sure the 2 hooks on the top back of the glass fascia fit securely into the slots on the top of the firebox. As shown.

NOTE: It is recommended that you use two people at this stage to prevent to the glass fascia or the firebox.

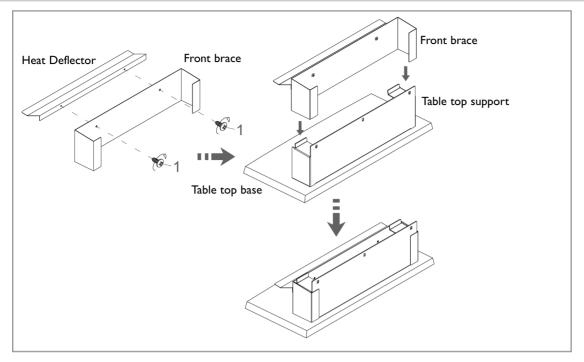
13. Secure the glass fascia to the firebox by fastening two M4 x 8 mm Screws (1) on both sides. As shown.

9.0 INSTALLATION TABLE TOP

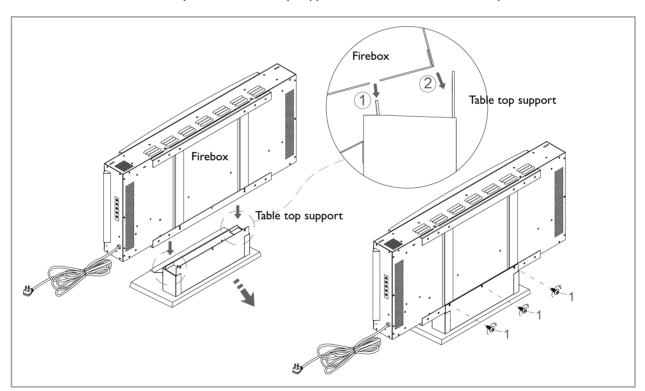


- 1. Unpack the unit and confirm that you have all the hardware and required parts.
- 2. Align and attach the table top support with the table top base by inserting four M4 screws (I) and fully tighten the screws with a phillips screwdriver.

9.0 INSTALLATION TABLE TOP - CONTINUED



- 3. Fasten the deflector to the front brace with two M4 \times 8 mm Screws (1). As shown.
- 4. Slide the front brace assembly onto the table top support and rest it onto the table top base. As shown.

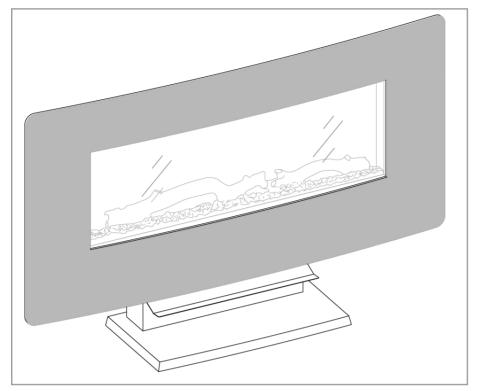


5. Ask for assistance to position the firebox onto table top support so that the top hooks of the table top support properly fit into the bottom slots and the back mounting holes overlap the threaded sockets on the firebox. As shown above.

6. Insert three M4 \times 8 mm Screws (I) through the mounting holes on the table top support and securely screw into the firebox by a phillips screwdriver. As shown.

9.0 INSTALLATION - TABLE TOP - CONTINUED



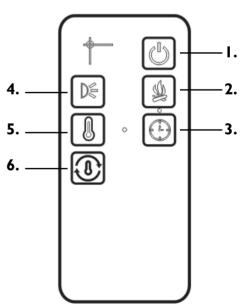


- 7. Repeat steps 10 and 11 on the installation wall mounted to change the log fuel bed to pebble.
- 8. Repeat steps 12 on the Wall Mounted configuration to install the glass fascia on the firebox.

10.0 OPERATING THE APPLIANCE

On the top right side plate of the firebox is the control panel. This panel contains the buttons to properly operate the electric fireplace. The buttons on the control panel on the side of the firebox and the remote control function in the same way. The remote control has an effective range of up to 13 feet.

- I. Main Power Button
- 2. Flames Control Button
- 3. Timer Function Button
- 4. Side Light Control Button
- 5. Thermostat On/Off Button
- 6.Thermostat Control Button



10.0 OPERATING THE APPLIANCE - CONTINUED



Remote Control

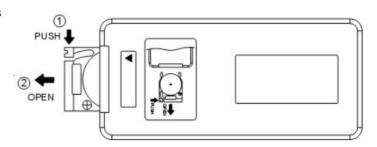
The fire is supplied with an IR multifunction remote.

Before the remote will operate the plastic insulating sheet needs to be removed.

Battery Replacement

Battery Requirements: CR2025

- I. Locate and remove the battery bracket.
- 2. The battery has two sides, one with a button feature, and the other is flat.
- 3. Insert the battery with the button side down into the battery bracket, making sure the battery is firmly seated.



Using The Main Power Button

The main power button (I) is located on the control panel on the right side of the electric fireplace. Pressing the main power button (I) once turns the power on.

Pressing the main power button (I) again will turn the power off.

If you find that none of the other buttons appear to work, check to make sure that the main power (1) is turned on.

Battery Disposal

Battery must be recycled or disposed of properly. Check with your Local Authority or Retailer for recycling advice in your area.

Using the Flames Control Button

Press the flames control button (2) to turn on the ember bed and flame effect.

Pressing the flames control button (2) once turns flames on and lights the ember bed.

Pressing the flames control button (2) again will cycle through different colours of the ember bed. The colour rotation mode will cycle through the 3 different colour settings continuously. When using Remote Control, you need to press the button 7 to enter the colour rotation mode. Reference the table for more detailed information

Button Press	Flame State	Ember Bed Color	
1 st press	ON	Amber	
2 nd press	ON	Blue	
3 rd press	ON	Amber and Blue	
4 th press	ON	Color Rotation	

Display Value

0

1

2

3

4

5

6

7

8

9

Ν

Using the Heater Control Button

The heater control button (5) turns the heater on and off. With the unit ON, press the control panel heater button

(6) for 5 seconds and enter temperature adjustment mode.

Hold button (I) down for ten seconds to change from Fahrenheit to Celsius.

Press the control panel heater button (6) to change to the desired temperature. There are 10 temperature settings. Reference the table for more detailed information.

After the temperature is selected will stay on for 10 seconds, then turn

Adjusting the Ambient Side Lighting

Press the side light control button (4) to turn on the ambient lighting.

To change the colour of the lighting press the side light control button (4) again. You can control the side lights colour as described in the table. The colour rotation mode will cycle through the 3 different colour settings continuously.

1° press	ON	Amber
2 nd press	ON	Blue
3 rd press	ON	Amber and Blue
4 th press	ON	Color Rotation

Temperature Setting

64°F/18°C

66°F/19°C

68°F/20°C

70°F/**21**°C

72°F/22°C

74℉/**23**℃

76°F/**24**°C

78°F/**25**°C

80°F/**26**°C

82°F/27°C

ON

Button Press	Ember Bed Color
1 st press	Blue
2 nd press	Amber
3 rd press	Amber and Blue
4 th press	Color Rotation
5 th press	OFF

10.0 OPERATING THE APPLIANCE - CONTINUED



Using the Timer Control Button

Pressing the timer control button (5) will set the timer.

NOTE: If this product experiences exceptionally high temperature, it may automatically stop heating. If this occurs the product should be unplugged or isolated from the main supply for a period of 30 seconds before the power is then re-supplied.

Button Press	Timer Interval	Display Value
1 st press	1 Hour	1
2 nd press	2 Hour	2
3 rd press	3 Hour	3
4 th press	4 Hour	4
5 th press	5 Hour	5
6 th press	6 Hour	6
7 th press	7 Hour	7
8 th press	8 Hour	8
9 th press	OFF	NONE

Using the Timer Control Button

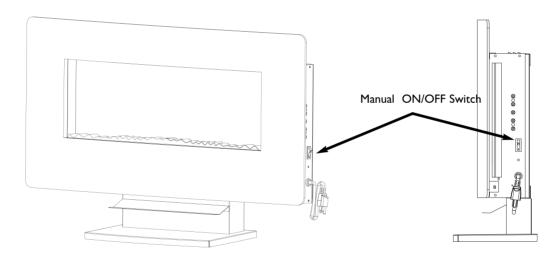
To turn off the heat mode, press and hold the control panel heater button for 10 seconds to enter heat lock out mode. Ember bed lights will flash 6 times to signal the heat function is turned off and locked out.

When the heater button is pressed in lock out mode, the ember bed will flash 6 times until heating mode is turned on.

To turn on heating mode, press and hold the control panel heater button for 10 seconds, the ember bed will flash 6 times and the heat function will be restored.

Manual ON/OFF switch

There is a manual ON/OFF switch is located on the right hand side of the appliance. This allows the user to turn the appliance on or off.



11.0 CLEANING AND MAINTENANCE

ALWAYS DISCONNECT THE APPLIANCE FROM THE MAINS SUPPLY OUTLET SOCKET BEFORE UNDERTAKING ANY CLEANING OR MAINTENANCE!

For general cleaning use a soft clean duster - never use harsh abrasive or cleaners. The glass viewing screen should be cleaned carefully with a soft cloth.

If in doubt consult a qualified electrician. Refer to Section 3.0 Appliance Data for fuse specification. Excluding fuses, use only genuine manufacturers spare parts available from your supplier.

Replacing the remote control battery:

When the battery becomes weak, the range of the remote control becomes shorter. Replace the battery with a new CR2025 lithium battery.

Note: Keep the lithium battery out of the reach of children.

12.0 TROUBLESHOOTING GUIDE



Fire is not switching on Ensure mains switch is on

Replace the fuse in the plug

Fire is not emitting any heat The fire is fitted with an energy saving thermostat. If the temperature in the room

is higher than the temperature selected on the fire, then the thermostat will stop the heater from turning on. For example, if the room temperature is 22°c or above and the fires heater is set at 22°c, then the heater will not be required until the room temperature drops below 22°c. If this is the case select a higher temperature

setting than the room's temperature and the heater will begin to operate.

Fire shuts off after a period of time Check that the temperature is not set onto the lower settings. If the room is

warm enough the thermostat will stop the fire switching the heat on.

Check that the chimney/flue is blocked off.

Fire seems noisy

There is a level of noise when the flame effect is in use, caused by a motor that

helps generate the effect. This noise will be heard when there is no other

background noise.

There is a higher level of noise associated with the heater motor; this is due to

the air flow required when heat has been selected.

Remote is not operating Check or replace batteries.

13.0 GUARANTEE - TERMS AND CONDITIONS

The 3 year guarantee only covers products purchased on or after 1st February 2009. For all gas fires purchased the 3 year guarantee commences from the date of purchase, provided that the following 3 terms and conditions are adhered to:

For all electric fires purchased the 3 year guarantee commences from the date of purchase, providing that you can supply the proof of purchase. This does not cover consumable items such as pebbles, coals or light bulbs. Purchase(s) must be made through an authorised stockist.

Making a claim

Making a claim is easy. If you wish to make a claim under our guarantee and all the terms and conditions for your product have been met then please submit the following information for the attention of the 3G Service Department to the address below. Alternatively, you can email or fax.

Focal Point Fires, 3G Service Department, Reid Street, Christchurch, Dorset, BH23 2BT.

Email: 3g@focalpointfires.co.uk,

Fax. 01202 588639.

Details required:

- 1. Name, full address including postal code and contact telephone number.
- 2. A copy of your proof of purchase e.g. receipt, bank statement or sales order number
- 3. Original installers Gas Safe registration number (gas fires only).
- 4. Annual service receipt for every 12 months (gas fires only).