# **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
EBONY LED - SF4-001-001

GB IE





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**MODEL EBONY LED** 

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All instructions must be handed to the user for safekeeping.

Revision A - 07/15

### INSTALLATION & USER INSTRUCTIONS

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### 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
- 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.
- From time to time, check the cord for damage. Never use the appliance if the cord or any part of the appliance shows signs of damage. A damaged cord must only be replaced by a qualified person.
- 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 where it may come into contact with water e.g. in bathrooms, shower rooms etc.
- 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 is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- 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.
- · CÂUTION! 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.

### 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): 15kg

**Dimensions:** H 620 x W 520 x D 148 (mm)

**Supply Voltage:** 220~240V 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 COMPONENT CHECKLIST**

Quantity	Description	
I i	Heater unit	
I	Decorative glass fascia	
I	Remote control handset	
I	Metal fixing plate	
4	Wall plugs	
4	Fixing screws	
4	Metal plate screw	

### **5.0 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)

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:

#### 6.0 CLEARANCES TO COMBUSTIBLES

- 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 300mm
- The minimum distance to the sides of the appliance is 200mm
- The minimum distance to the front of the appliance is 500mm

### 7.0 UNPACKING THE APPLIANCE



Caution: This appliance is heavy. Always seek assistance whilst unpacking and/or during installation. Please read all the instructions before continuing to unpack or install appliance.

Before starting the installation of this fireplace, please read the following:

- I. The installation should be carried out by two adults to avoid injury or damage. If for any reason it is considered too heavy, please obtain assistance.
- 2. When lifting the fireplace, always keep your back straight. Bend your legs and not your back. Avoid twisting at the waist. It is better to reposition your feet.
- 3. Avoid upper body / top heavy bending. Always bend from the knees rather than the waist. Do not lean forward or sideways while handling the heater.
- 4. Always grip the heater with the palm of the hand. Do not use the tips of fingers for support.
- 5. Always keep the heater as close to the body as possible. This will minimize the cantilever action.
- 6. Use gloves to provide additional grip.
- 7. Unpack the package and lift the product gently out of the box, put it on a flat surface with the front panel facing up.

# IMPORTANT - PLEASE READ COMPLETELY THROUGH THE INSTRUCTIONS AND VERIFY THAT ALL LISTED PARTS ARE PRESENT BEFORE ASSEMBLY.

## 8.0 INSTALLATION WALL MOUNTED

# 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.

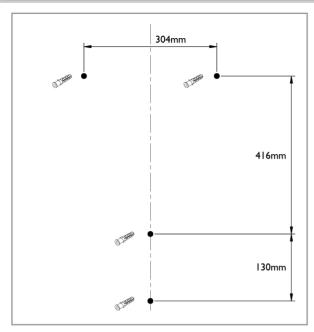
If the appliance is to be mounted on the inner leaf of a conventional cavity brick wall, or a solid wall, then the wall plugs and fixing screws provided may be used. Depending on the condition of the wall it may be necessary to use additional fixings. In this situation, any additional fixings and wallplugs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



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.



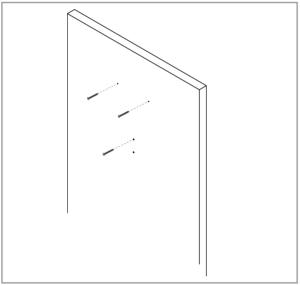
If the appliance is to be mounted on a dry lined wall or a timber framed construction wall then efforts should be made to fix in at least two positions vertically, into one of the wooden studs, or supporting wooden members of the wall using the fixing screws provided. If this is not achievable then the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



#### Installing the wall plugs into the wall.

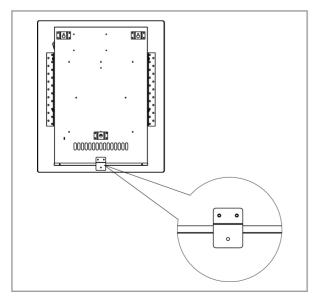
- I. Drill 4 holes (8mm diameter, 40mm deep) into wall.
- 2. Insert the supplied wall plugs into the drilled holes.
- 3. Please refer to the diagram for hole locations.

Please note: Before drilling into walls, always check that there are no hidden wires, pipes, etc.Make sure that screws and wall plugs supplied are suitable for supporting the unit in your surface. Consult a qualified person if you are not sure



#### Installing the fixing screws into the wall.

I. Insert three of the fixing screws into the top three wall plugs.

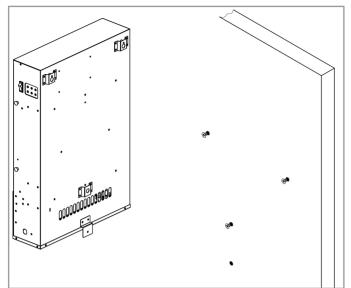


#### Installing the metal fixing plate to the back of the fire

- I. Carefully place the fire on it's front.
- 2. Align the metal fixing plate (A) with the screw holes located at the back of the fire box.
- 3. Use two of the metal plate screws to fix the metal fixing plate to the firebox.
- 4. Ensure the metal fixing plate is securely attached.

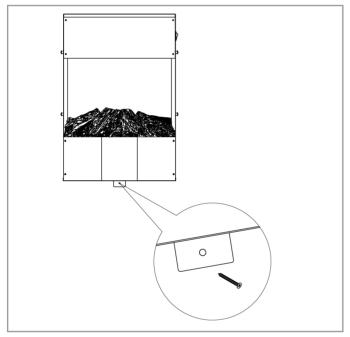
# 8.0 INSTALLATION WALL MOUNTED - CONTINUED





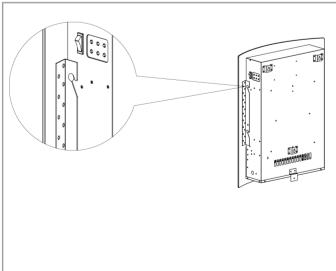
#### Hanging the firebox onto the wall

- I. Check to make sure the fixing screws are securely attached to the wall.
- 2. Lift the firebox and hang on the fixing screws.



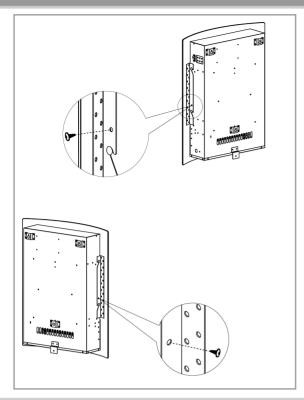
#### Securing the fire to the wall.

- I. Insert one of the fixing screws into the hole of the metal fixing plate.
- 2. Fully tighten the screw to secure the fire to the wall.
- 3. Ensure the fire is secured to the wall.



#### Installing the front fascia.

- I. Hold the glass fascia securely and hang it onto the firebox hooks, which are located on both sides of the firebox.
- 2. The glass fascia should be secured on all four firebox hooks.
- 3. Check to make sure the glass fascia is securely in place.



#### Securing the front fascia.

I. Locate the hole on both left and right sides and insert a screw

through the hook, into the fireplace insert.

- 2. Tighten screw to pass it through the hook, on both sides.
- 3. Ensure the front fascia is secure.

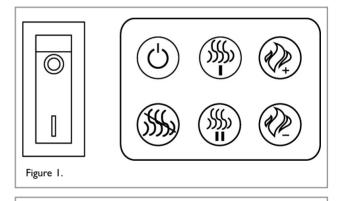
Note: Tighten up the screw carefully, to avoid damage to the front panel

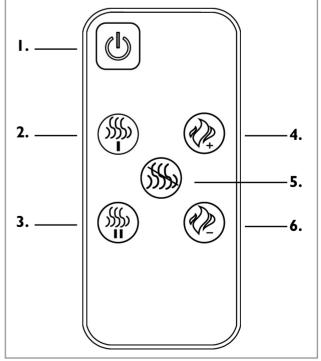
# 9.0 OPERATING THE APPLIANCE

On the top right side plate of the Electric there is the control panel (see figure 1). This panel contains the buttons to properly operate the electric fire. The buttons on the control panel on the side of the Electric Fire and the Remote Control function in the same way. The remote control has an effective range of up to 13 feet.

To turn unit on, press the main ON/OFF switch from "0" to "I". The switch will illuminate and it will beep one time. The unit will go into standby mode. To turn it off, please press the switch from "I" to "0". Now you can use either buttons next to the main ON/OFF switch or remote control to control the appliance.

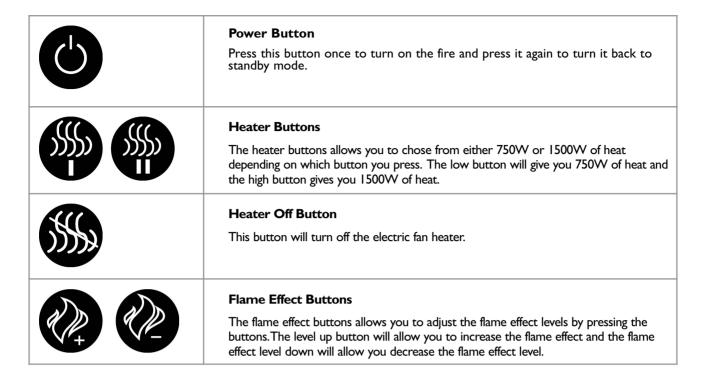
- I. On/Off
- 2. Heater low (750W)
- 3. Heater high (1500W)
- 4. Flame effect level up
- 5. Heater off
- 6. Flame effect level down





# 9.0 OPERATING THE APPLIANCE - CONTINUED





#### **Remote Control**

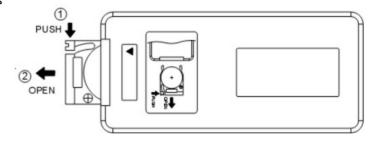
The fire is supplied with an IR multifunction remote.

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.



## 10.0 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.

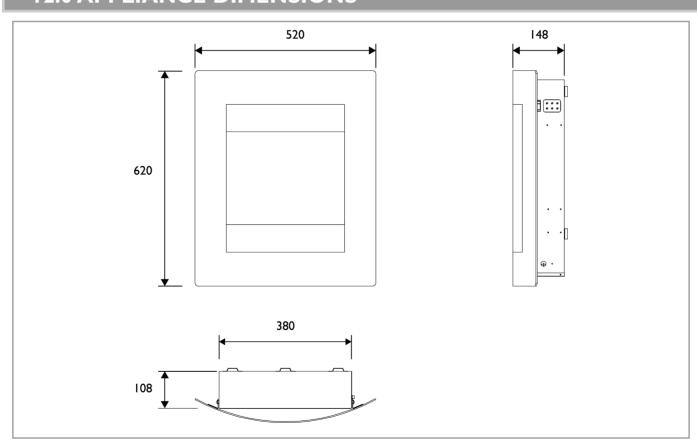
Note: Keep the lithium battery out of the reach of children.

# 11.0 TROUBLESHOOTING GUIDE



Fire is not switching on	Ensure mains switch is on Replace the fuse in the plug
Logs glow but flame effect does not work	Check to see if the spinning motor is working. If not contact Focal Point Fires
Heater doesn't work, but Power and Heater switches / buttons are in the "ON" position	Turn all switches / buttons to the "OFF" position and unplug the unit from the wall outlet for 5 minutes.
	After 5 minutes plug the unit back into wall outlet, and operate as normally.
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.
	1

# 12.0 APPLIANCE DIMENSIONS



Dimensions in mm

# 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 or bank statement.
- 3. Original installers Gas Safe registration number (gas fires only).
- 4. Annual service receipt for every 12 months (gas fires only).