

INSTALLATION & USER INSTRUCTIONS

WALL MOUNTED LCD ELECTRIC FIRE

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MODELS COVERED BY THESE INSTRUCTIONS

**I040 LCD ELECTRIC
SE2015**

GB IE



Figure 1 : eko I040

3year

guarantee

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All instructions must be handed to the user for safekeeping.

Revision F - 02/16

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1.0 PRELIMINARY NOTES

The Evoke Electric Wall Heater provides convected heating in conjunction with an LCD screen which can display a number of different fuel effects and scenes. The appliance is designed for indoor use, and can be simply wall mounted in the majority of wall positions anticipated. It can be located in any household room, with the exception of bathrooms. Read all of the instructions before commencing installation. Retain for future reference and pass on as necessary to subsequent owners of the appliance.

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.
- 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. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- 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.
- **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.
- 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.
- The heater must not be located immediately below a socket-outlet.
- **DO NOT** use this heater in the immediate surroundings of a bath, a shower or a swimming pool.



- **WARNING:** In order to avoid overheating, do not cover the heater.
- **DO NOT** use this heater with a programmer, timer, separate remote-control system or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.
- **CAUTION:** In order to avoid a hazard due to inadvertent resetting of the thermal cutout, 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.
- 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.

- **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 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.
- **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.

2.0 APPLIANCE DATA

Weight (kg):	17.0 kg	Supply Cord:	2 metres
Dimensions (mm):	H 466 x W 757 x D 100	Fuse:	13Amp
Supply Voltage and rating power:	220-240V a.c. 50/60Hz, 1716 - 2016	Location:	Indoor Use
Heating Elements:	2 x 900/1000Watts (1.8 - 2.0kW)	LCD Display:	16 Watts

3.0 ELECTRICAL INSTALLATION REQUIREMENTS

DO NOT RECESS ANY PART OF THE APPLIANCE.

The appliance is supplied with a pre-wired three pin plug (13 Amp fuse rated), and 2 metre cable. A standard switched outlet/wall socket, (including earth provision), must therefore be located within this distance, and be easily accessible in order to isolate the supply for maintenance and cleaning. This socket **must not** be mounted behind or above the appliance.

IMPORTANT: THIS APPLIANCE MUST BE EARTHED.

4.0 SITE REQUIREMENTS

The appliance is designed to be wall mounted via the wall mounting plate and fixings provided. The wall should be relatively flat and not interfere with any of the ventilation slots in the appliance casing.

The wall must be structurally sound and of a material capable of withstanding moderate heat. Finished plaster, conventional wallpaper, dry-lined plaster board are examples of suitable materials. Materials such as "flock" blown vinyl", embossed paper and cloth wall coverings which are sensitive to even small amounts of heat should be avoided, as some discolouration may occur. 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.
 - site any electrical equipment e.g. plasma screen TV sets etc, on the wall above the appliance.
 - site in a position where curtains or drapes could cover the appliance.
 - site in a position where 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).
 - run the supply cable under carpets.

5.0 CLEARANCES TO COMBUSTIBLE MATERIALS

It is important that the following clearances are maintained from the appliance to combustible materials and are dependant on the desired mounting location as defined below.

This appliance is designed to be wall mounted only. Do not stand it on the floor.

The minimum distance from the top of the appliance to a ceiling is 500mm.

The minimum distance from the bottom of the appliance to the floor is 100mm.

The minimum distance to the sides of the appliance is 100mm.

The minimum distance to the front of the appliance is 500mm.

6.0 UNPACKING THE APPLIANCE

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Caution: This appliance is heavy. Always seek assistance whilst unpacking and/or during installation. Read **all** the instructions before continuing to unpack or install this appliance. Carefully remove the appliance from its packaging and lay on the floor with its back surface downward. Check that the remaining packaging contents correlate with the component checklist below. Please dispose of all packaging with care at your local recycling centre.

7.0 COMPONENT CHECKLIST

QUANTITY	DESCRIPTION
1	Heater unit including LCD display
1	Decorative glass facia
1	Remote control handset
1	Wall mounting plate
1	Mains supply cord
1	Instruction Booklet
4	37mm long round head screws
4	Wall plugs

8.0 FIXING THE APPLIANCE

DO NOT connect the appliance to the supply at this stage. Remove the single thumbscrew from the middle of the base panel of the appliance, then remove the wall mounting plate from the appliance. After having selected the final mounting position of the appliance, taking into account the requirements as specified in sections 3.0, 4.0 and 5.0 of these instructions, the integrity of the wall, and the feasibility of the proposed supply cord routing, the wall mounting plate may be secured to the wall. To ensure safety, be sure to design the installation so that the strength of both the wall and any wall fixings used are sufficient.

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

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.

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. Using a spirit level to check correct horizontal alignment, hold the wall mounting plate in the desired position and using a pencil, mark out the position of the fixing holes on the wall. Remove the mounting plate from the wall and drill four holes using only a 8.0mm masonry bit to a depth of 43mm. Insert the wall plugs provided ensuring they are flush to the wall. Using the screws provided, fix the mounting plate to the wall.

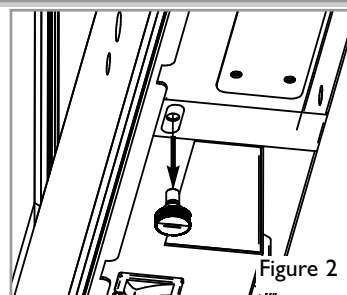


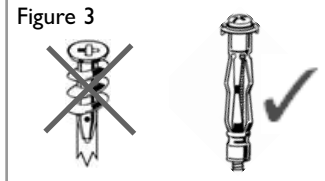
Figure 2

WARNING

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. If there is no alternative than to rely on some plasterboard fixings then special cavity screw fixings or hollow wall anchors will be required which are not supplied with this product. These should be constructed from metal and not plastic and of the design indicated in figure 3.

Figure 3



With the wall plate secured in position the heater unit can be hung onto the wall plate. Ensure the two hooks at the top of the wall plate fully engage the keyhole shaped holes in the brackets at the top of the heater back panel as shown in figure 4.

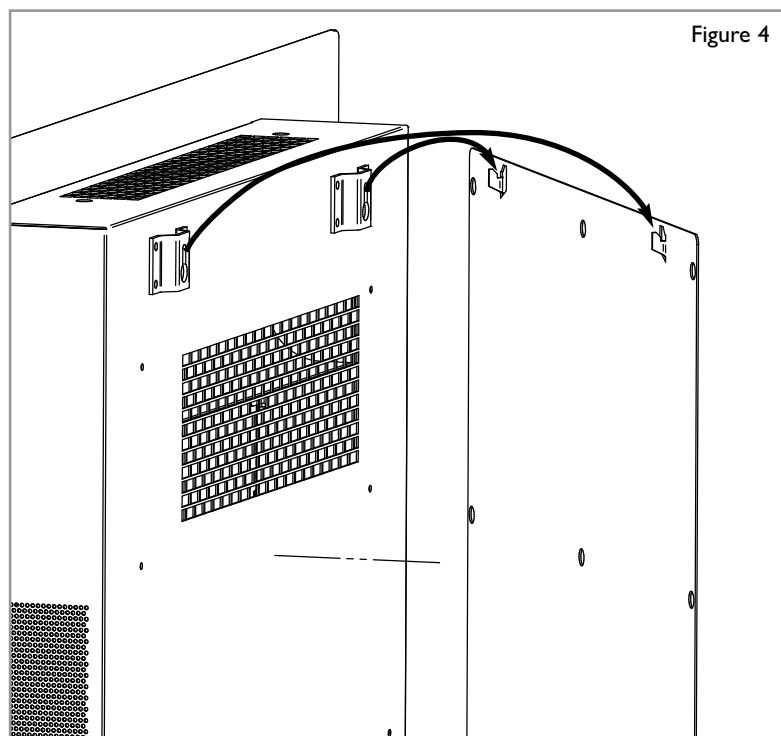
Finally re-fit the thumbscrew to the base panel of the heater via the tab at the bottom of the wall plate (see figure 2). This fixes the heater to the wall plate and will prevent the heater from falling off the wall in the event it is accidentally knocked, for example.

IMPORTANT

Ensure the frame is fitted correctly and the remote control infrared sensor can be seen through the hole in the middle of the lower glass panel. If not, appliance will not receive signals from the handset.

Figure 4: A diagram showing the heater unit being hung onto the wall mounting plate. The two hooks at the top of the wall plate are shown engaging the keyhole shaped holes in the brackets at the top of the heater back panel.

Figure 4



Finally re-fit the thumbscrew to the base panel of the heater via the tab at the bottom of the wall plate (see figure 2). This fixes the heater to the wall plate and will prevent the heater from falling off the wall in the event it is accidentally knocked, for example.

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Read All Instructions Before Use

Check that the heater outlet grille, mounted at the top of the appliance, is not covered or obstructed in any way, and ensure the power to the fire is switched on. The power to the LCD display panel and the heater functions are controlled using four switches mounted on the bottom of the appliance. The fire can be turned off by just unplugging the power cord.

Controlling the heater functions

The first switch **marked (OI)**, controls the main power to the appliance and switches on the LCD display panel. This feature can be used independently of the heating features.

The next switch, **marked (*)** operates the fan blower without heat, and can be used for cool air circulation. However for this feature, the main power switch (OI), must also be in the “on” position.

The next switch, with a “single bar” **marked (I)** operates the low heat, (1000W/ 1.0KW) setting.

The next switch, with “two single bars” **marked (II)**, operates the high heat, (2000W/ 2.0KW) setting.

To operate the fire in any of the above modes, the top switch **marked (OI)** must be switched to the “on” position.

To operate the fire, the **(OI)** switch must be on, followed by the **(*)** switch to start the blower. To obtain heat from the appliance, the blower must be on and the **I** switch must then be operated for LOW heat, followed by the **II** switch for the HIGH heat setting.

Controlling the LCD display panel

LCD on/off control: The LCD display may be switched on and off independently of the heater functions by using the LCD on/off button as shown in figure 14.

Scene select buttons: The appliance is pre-programmed with nine different scenes as shown in figures 5 through 13. These scenes have been specially edited to run in a seamless loop. When the appliance is switched on, the log fire scene will automatically run. To select a different scene press the appropriate scene select button to choose the desired scene. During normal operation the footage may occasionally be seen to ‘freeze’ for a fraction of a second. This happens as the scene is recycled to loop again. This is perfectly normal and should be no cause for concern.

Volume up, down and mute button: Some of the LCD scenes include sound effects. These buttons raise and lower the volume. The Mute button mutes the speakers. While the speakers are muted, a symbol will be displayed on screen. Press again to de-activate.

The appliance can be switched off at any time, irrespective of the particular mode selected, by simply switching the first switch marked (OI) to the “off” position. It is also recommended to unplug the power supply cable at the supply outlet when not in use.

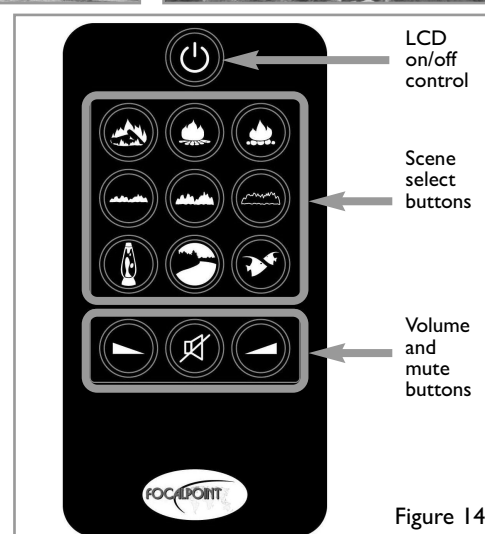
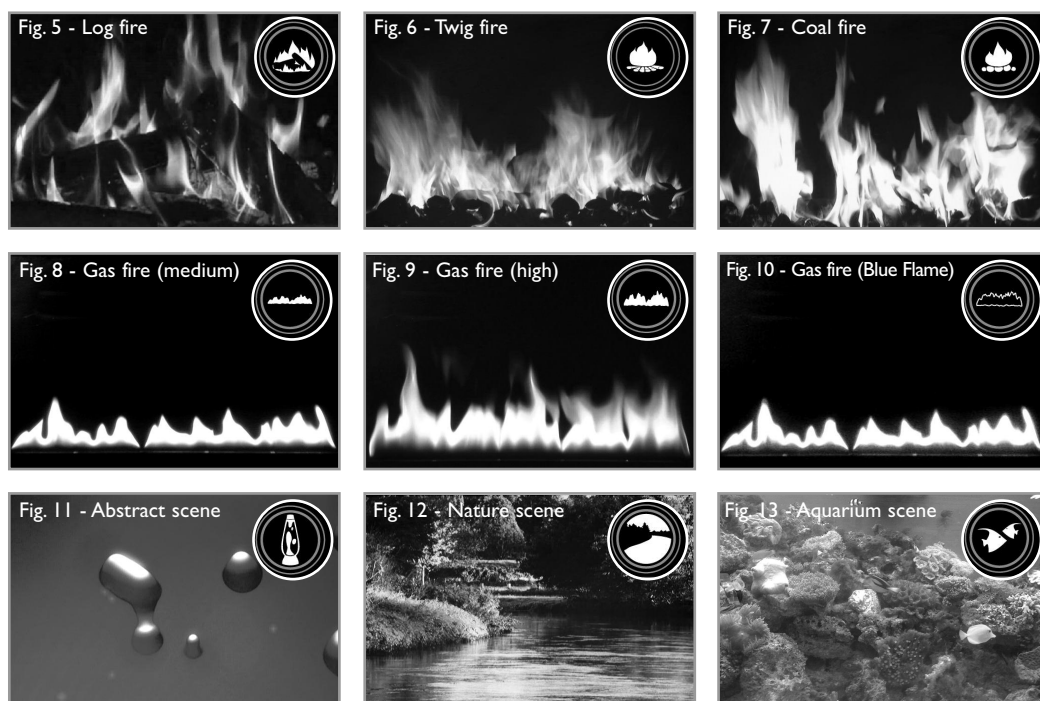


Figure 14

10.0 SAFETY CUT-OUT SYSTEM

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NOTE: The LCD display panel will remain operational if the cut-out is activated, only the fan heater elements are prevented from operating.

This product has one non-self-resetting overheat protection device (thermal cut-out) which will activate if the air inlets or outlets are obstructed. For safety reasons the fire will NOT switch on again automatically, the following procedure must be carried out before the fire can be operated.

NOTE: The visual effect will remain operational if the cutout is activated, only the fan heater is prevented from working.

Switch OFF the appliance **at the wall socket or outlet**. Leave the fire OFF for a period of no less than 10 minutes, ensuring all obstructions are removed. Switch the appliance ON **at the wall**. Ensure the appliance is turned ON at the control switches. If the fire fails to operate correctly, repeat the above procedure. If an attempt to switch on the appliance is made before the safety cutout has reset, the appliance may cutout for a further period of time. If the sequence has been followed correctly and the appliance still fails to function, check the fuse in the wall outlet. If this is not the cause, call an electrician or maintenance engineer.

11.0 CLEANING AND MAINTENANCE

ALWAYS DISCONNECT THE APPLIANCE AT THE SUPPLY OUTLET SOCKET BEFORE UNDERTAKING ANY CLEANING.

Except for periodic cleaning of dust, there are no specific requirements for care, other than regular cleaning of the general appliance. A wipe with a dry cloth is normally sufficient. **DO NOT** use abrasive cleaners as they can damage the finish. Make sure the heater outlet grille (located on the top panel), and the air inlet mesh grilles (located on the sides and base panel) are kept clear of dust, pet hair and other airborne household matter. These should be vacuum cleaned periodically using a brush attachment.

GLASS FACIA PANEL - This should only be cleaned using a suitable glass cleaner. Test on a small area first.

12.0 SERVICING

There are no internal user serviceable parts.

Check regularly for security of wall fixings as appropriate. Also check security of supply cable and connections. If the supply cable becomes damaged, it must be replaced by a service agent or competent person, such as a qualified electrician.

This appliance is supplied with a 3 pin plug fitted with a 13 Amp fuse. Should the fuse require replacing, it must be replaced with a fuse rated at 13 Amp. In the event of the mains plug being removed/ replaced for any reason, please note : **IMPOR-**

TANT: The wires in the mains lead are coloured in accordance with the following code:

Blue - Neutral

Brown - Live

Green/ Yellow - Earth

As the colours of the wires in the mains lead of this appliance may not correspond with the colour markings identifying the terminals in your plug, proceed as follows. The blue wire must be connected to the terminal marked with an N or coloured black. The brown wire must be connected to the terminal marked with an L or coloured red. The green/yellow wire must be connected to the earth terminal which is marked with an E or with the earth symbol. **WARNING:** Never connect live or neutral wires to the earth terminal of the plug.

NOTE: If a moulded plug is fitted and has to be removed take great care in disposing of the plug and severed cable, it must be destroyed to prevent engaging into a socket.

Refer to Section 2.0, Appliance Data for fuse specification. Excluding fuses, use only genuine manufacturers spare parts available from your supplier.

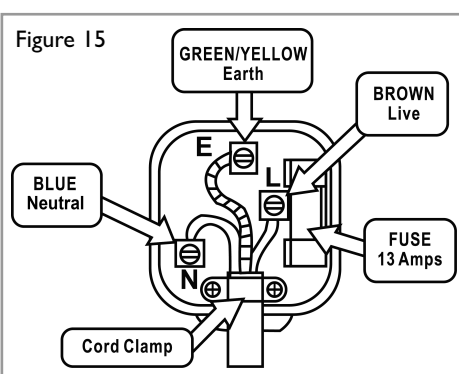
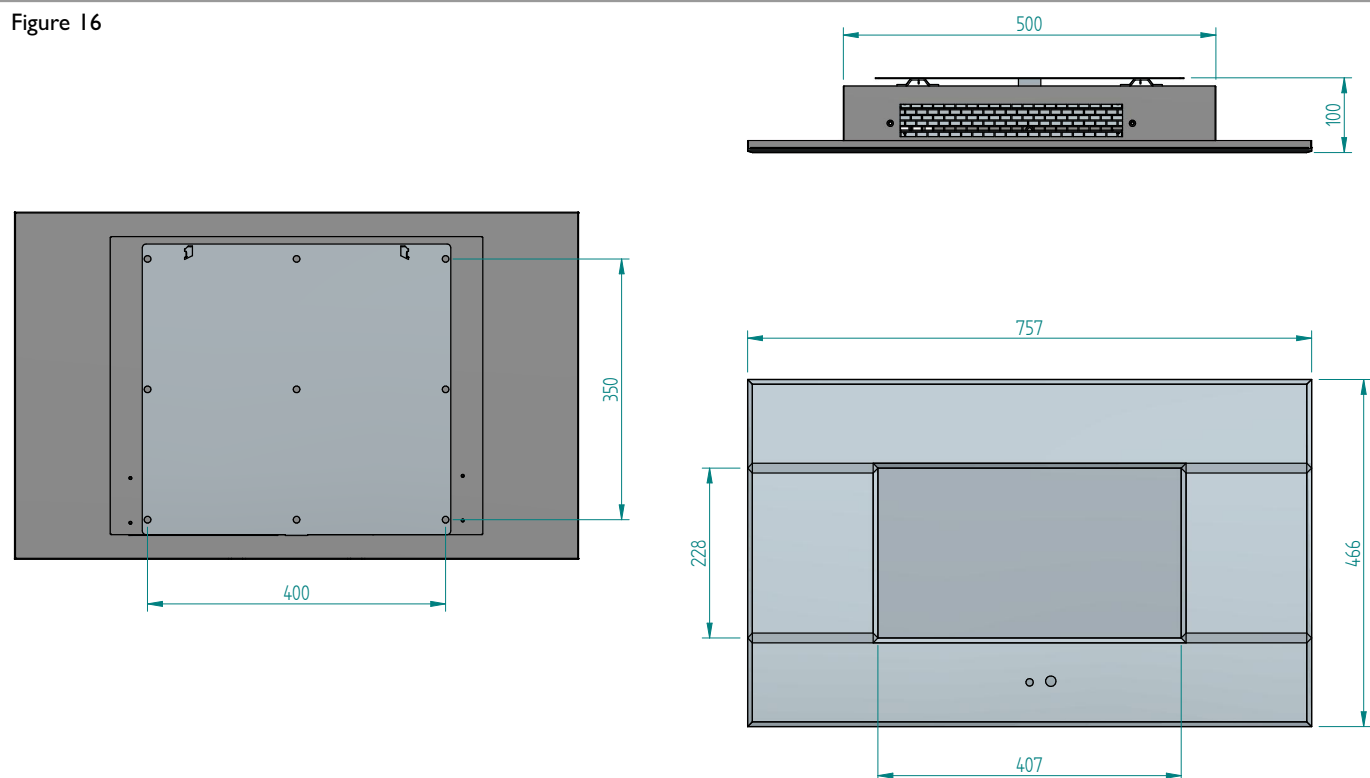


Figure 16



14.0 GUARANTEE - TERMS AND CONDITIONS

Registration is not required.

1. For any claim to be made within the 3 years from date of purchase you will be required to provide and supply us with your original proof of purchase.

2. Purchase(s) must be made through an authorised stockist/retailer.

During the guarantee period any product or component which is proved to be faulty or defective in manufacture, will be repaired or replaced free of material and labour charges, providing that we have authorised or carried out the repair or replacement.

We will not accept or reimburse the costs of any third party who undertakes any work carried on the product or fits parts, unless we have approved such work in advance of it being carried out.

The guarantee period will not be extended even if we repair or replace any product or part.

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.

Please note that this does not affect your statutory rights.



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

As our policy is one of continuous improvement and development, we therefore hope that you will understand we must retain the right to amend details and/or specifications without prior notice.