

MEDIA WALL MANUAL



Electric Fireplace

	Read and understand this entire owner's manual, including all safety
A WARNING	information, before plugging in or using this product. Failure to do so
	could result in fire, electric shock, or serious personal injury.

A CAUTION	Keep this owner's manual for future reference. If you sell or give this
	product away, make sure this manual accompanies this product.



IMPORTANT SAFETY INFORMATION!

WARNING

When using electrical appliances basic precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

Read all instructions before using this fireplace.

- •This heater is hot when in use. To avoid burning, do not touch hot surface. If provided, use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 1 m from the front of the heater and keep them away from the sides and rear. In order to avoid overheating, do not cover the heater.
- •Extreme caution is necessary when any heater is used near children or the infirm and whenever the heater is left operating and unattended.
- •Always unplug heater when not in use.
- •Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped damaged in any manner, return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
- •Indoor use only, do not use outdoors.
- •This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water containers.
- •Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tipped over.
- •To disconnect heater, turn controls to off, then remove plug from outlet.
- •Do not inset or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire or damage the heater.
- •To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings many become blocked.
- •A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, or flammable liquids are used or stored.
- •Use this heater only as describes in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- •DANGER-High Temperatures may be generated under certain abnormal conditions. Do not partially or fully cover or obstruct the front of this heater.
- •Replacement of the lamps should be done only while the heater is disconnected from the supply circuit.
- •This appliance is not intended for use by persons (including children) with reduced physical, sensory or 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.
- •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.
- •Electric sockets in residential rooms should comply with the 6/12 spacing requirements, this comes from the NEC and states that in a living area of a home, you must keep an electrical socket (outlet) 6 feet from any obstruction, or break in the wall, such as a doorway and no more than 12 feet from the previous electrical socket.
- •Whilst electric fires are very safe, we recommend you only plug into a mains socket, do not use an extension lead as the extension lead wire can get knocked, or overheat and become a hazard. You should never overload an extension lead or multiple extension leads.



Preparation

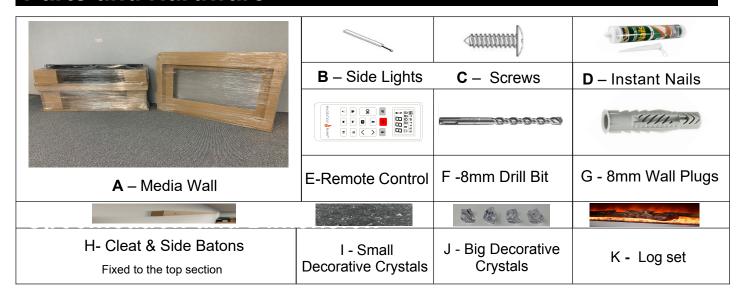


This product includes a GLASS panel! Always use extreme caution when handling glass. Failure to do so could result in personal injury or property damage.

Remove all parts before installation. Check the parts list to make sure nothing is missing. Dispose of packaging materials properly. Please recycle whenever possible.

You will need the following tools (not included): Phillips screwdriver; stud finder; level; tape measure; electric drill.

Parts and Hardware



Parts and Hardware

FIRE	SMALL	MEDIUM	LARGE	CLEAR	SMOKED	LARGE	SIDE	RAILS	FITTING	MANUAL
SIZE	LOGS	LOGS	LOGS	CRYSTALS	GEMS	CRYSTALS	TRIM	TOP &	KIT	
				(Bags)	(Bags)			BOTTOM		
							~			
44	4	2	2	2	1	6	2	2	1	1
50	8	2	3	3	2	6	2	2	1	1
60	8	4	3	3	2	8	2	2	1	1
72	8	4	4	3	2	10	2	2	1	1
82	8	4	5	3	2	12	2	2	1	1



Installation and Assembly

NOTE

REMOVAL OF THE PLUG TOP FROM THE POWER CABLE WILL INVALIDATE YOUR WARRANTY.

Your appliance is a wall-mounted appliance. Select a suitable location that is not susceptible to moisture and is away from drapes, furniture and high traffic-areas.

MINIMUM CLEARANCE TO COMBUSTIBLES

Wall Mounted Installation

Due to the many different materials used on different walls, it is highly recommended that you consult your local builder before you install this appliance on the wall.

- **A.** Select a location that is not prone to moisture and is located at least 36" (914mm) away from combustible materials such as curtain drapes, furniture, bedding, paper, etc. Have two people hold the appliance against the wall to determine the final location.B
- **B.** Remove the cleat & two batons which are screwed to the top section.
- **C.** Using the measurement shown on the cleat fix it onto the wall using the supplied fittings and apply a bead of instant nails. The measurement is to be taken from the left & right side of the bottom section.

NOTE

Plaster board walls:

it is strongly recommended that the cleat be screwed into the wall studs.

- **E.** With the cleat installed have two people lift the top section up onto the cleat.
- **F.** Now to fit the side batons, draw a line down both sides of the top section, remove the top section and measure in 1 inch in from the lines, this is were the batons are to be installed using the supplied fitting kit.
- **G.** Run a bead of glue on the top of the cleat using the instant nails supplied within the fitting kit.
- **H.** Have 2 people lift the top section into place and screw 2 screws through each side of the top section into the side batons.
- **I.** Above each side panel in the bottom section you will find pre-drilled holes. Using the 32 x 16mm screws supplied within the fitting kit fix the bottom section to the top by screwing up into the top section, 16 screws on each side, this amount may vary depending on the model you have chosen.
 - **J.** Check the appliance for stability ensuring that the top section will not pull free from the wall.



Installation Guides

Scan the QR codes to watch our simple Media Wall installation videos.









































Installation Package 1 and 4 Floating Media Walls





Image 1

Image 2



It is strongly recommended that the cleat and mounting bracket be screwed into the wall studs.

Due to the many different materials used on different walls, it is highly recommended that you consult your local builder before you install this appliance on the wall.

- **A.** Select a location that is not prone to moisture and is located at least 36" (914mm) away from combustible materials such as curtain drapes, furniture, bedding, paper, etc. Have two people hold the appliance against the wall to determine the final location.
- **B.** Remove the hanging bracket which is screwed to the back of the electric fire and fix to your wall (shown in image 1) choose a height ensuring there is enough space above to fit the top section.
 - **C.** Follow steps A to J on page 3

Operation



Please read the entire owner's manual, including all safety information, <u>before</u> plugging in or using this product. Failure to do so could result in fire, electric shock, or serious personal injury.

Power

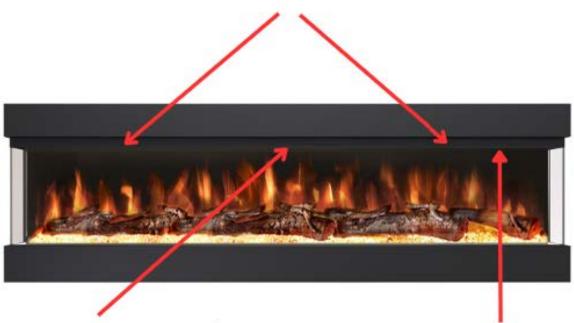
Plug the power cord into a 220-240V 50Hz outlet (see **IMPORTANT SAFETY INFORMATION** on **Pages 2 and 3**). Make sure the outlet is in good condition and the plug is not loose. **NEVER** exceed the maximum amperage for the circuit. **DO NOT** plug other appliances into the same circuit.

Methods of Operation

The electric fire can be operated by the control panel located on the front of the unit or the remote control. **See figures below**.

Before operating, please review the IMPORTANT SAFETY INFORMATION on Pages 2 and 3.

AIR FLOW VENTS



Heater Location

Control Panel



Media Wall Cleat Installation & Gap for Cables

MM MEASUREMENT

The cleat which is to be fixed to the wall can be found screwed to the top of the media wall. This will show a millimeter measurement



MEASUREMENT POINT

This measurement is to be measured from the side bracket not the recess at the back of the fire.



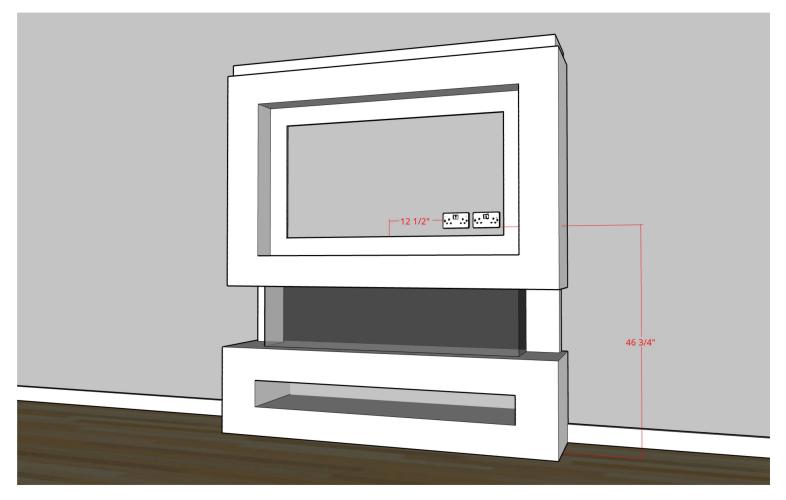
GAP FOR CABLES

There is a gap between the side bracket and the fire for your media cables to run up from into the top section.



Socket Placment

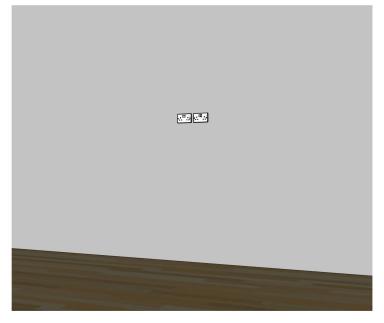
A socket position will be given with every media wall drawing.

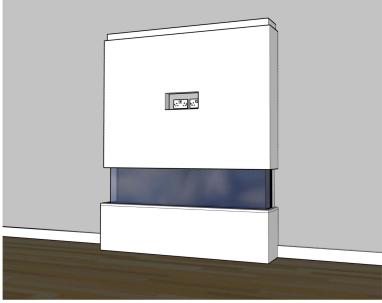


Grace, Faith & Sigma - Media Wall

You will need to cut a hole in the face of the media wall to access your sockets.

We do not cut the hole as some customers will not be installing TVs





Log-set & Crystal Ember Set Installation

NOTE: Please use the information below to set out your media set based on the model you purchased.

A. The glass front must be removed and the appliance must be mounted in its final location before the log-set / crystals are installed.

B. Crystal Media bed Placement

Carefully empty the 2 bags of small crystals onto the plastic tray, see **Figure 1**. Next place the 4 large crystals on top of the small crystals and replace the glass, see **Figure 2**.

Figure 1.
Small Crystal Placement



Figure 2.

Large Crystal Placement



C. Log Media Bed Placement

- 1. Empty the clear crystals and smoked gems onto the plastic tray (shown in figure 1.)
- 2. Place the large logs on top of the crystal's
- 3. Place the medium logs at ether end of the media bed,
- 4. Place the twigs on top of the large logs.



Large Logs



Medium Logs



Twigs

Example of log Media Bed Placement





Installation of the front glass panel

Firstly remove the 4 screws which are fitted into the fireplace as shown



Unpack the glass screen, place it into the bottom tray and push backwards until the 4 tabs on the glass screen line up with screw holes.

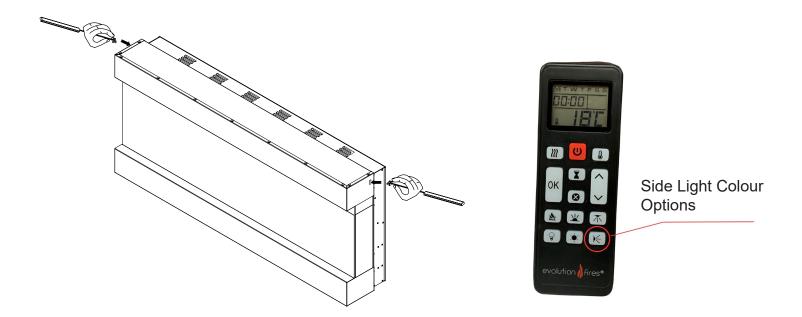


Screw in the 4 screws which were removed in the first step.



SIDE LIGHTS INSTALLATION

If not already attached install the side lights as shown below.

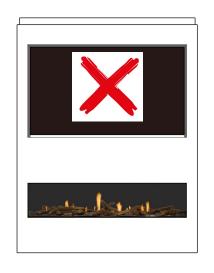


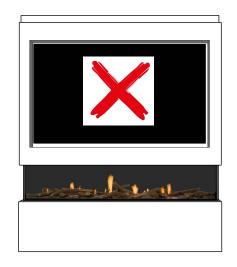
Please Note:

The side lights can only be used on designs that include side cheeks, see the example below when the media wall is wider than the fire.

Media walls which do not include side lights:

Packages - 9, 10, 11, 12, 16, 17, 18, 19, 20







Side Cheeks

Single Sided Flush Sides



Operation



Read and understand this entire owner's manual, including all safety information, before plugging in or using this product. Failure to do so could result in electric shock, fire, serious injury, or death.

Power

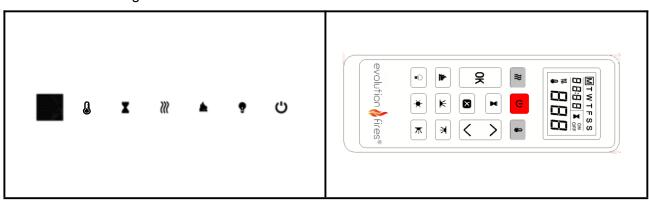
Plug the power cord into grounded outlet (see **IMPORTANT SAFETY INFORMATION** on **Pages 2** and **3**). Make sure the outlet is in good condition and that the plug is not loose. **NEVER** exceed the maximum amperage for the circuit. **DO NOT** plug other appliances into the same circuit.

Methods of Operation

This electric fireplace can be operated by the TOUCH PANEL, located on the right side panel of the fireplace (see figure below), or by the battery-powered REMOTE CONTROL.

The operation and functions of the two methods are the same.

Before operating, please review the **IMPORTANT SAFETY INFORMATION** on **Pages 2 and 3**, and heed all warnings.



Touch Panel Operation

BUTTON	FUNCTION	ACTION & INDICATION	
POWER	ON: Enables control panel functions and remote control. Turns on flame effect. OFF: Disables control panel functions and remote control. Turns off flame effect.	 Press once. Indicator light turns on. Power turns on. All functions enabled. Press again. Flame effect turns off. Unit goes to standby. All functions turn off. 	
TIMER	TIMER button : Controls timer settings to turn off fireplace at selected time. Settings range from 0.5 hours to 8 hours.	 Press once. Indicator light turns on. Timelis set to 0.5 hours. Press again until desired setting is reached. Indicator lights show setting. 	

FLAME	FLAME button: Makes flame effect dimmer and brighter. NOTE: Flame effect stays on until power button is turned off. Flame effect must be on for heater to turn on.	 Press once. Flame brightness effect gets changing. Press again. until desired setting is reached.
COLOR	COLOR button: Makes the color flame effect changing. NOTE: color effect stays on until power button is turned off. Color flame effect must be on for heater to turn on. NOTE: this fireplace is with memory function for flame.	Press once. Flame color effect gets changing. Press again until desired setting is reached.
HEATER	HEATER button: Turns heater on and off. NOTE: The heater only works when the flame effect is on. If the flame effect is off, the heater will not turn on. NOTE: To prevent overheating, the heater fan will blow cool air for 8-10 seconds before the heater turns on, and after the heater turns off.	 Press once. Indicator lights up. Fan blows cool air for 10 seconds. 750W heater turns on and blows warm air. Press again. Indicator lights up. 1500W heater turns on and blows hot air. Press again. Heaters turn off. The fan blows cool air for 10 seconds to allow heater to cool down, then turns off.
8	NOTE: Press the button for 5 seconds, the temperature setting will switch from °C to	1. Press once: Touch panel indicator comes active. Press again: until desired setting is 'ached. Digital display shows setting cles as below: 0

Remote Control Operation



BUTTON	FUNCTION	ACTION & INDICATION
O	ON : Enables control panel functions and remote control. Turns on flame effect.	Press once. Indicator light turns on. Power turns on. All functions enabled.
	OFF : Disables control panel functions and remote control. Turns off flame effect.	Press again. Flame effect turns off. Power and all functions turn off.

<u>*</u>	COLOR button: Makes the color flame effect changing. NOTE: color effect stays on until power button is turned off. Color flame effect must be on for heater to turn on. FLAME button: Makes flame effect dimmer and brighter. NOTE: Flame effect stays on until power button is turned off. Flame effect must be on for heater to turn on.	 1.Press once. Indicator light turns on. Flame color effect gets changing. 2.Press again until desired setting is reached. Display window shows setting. 1. Press once. Indicator light turns on. Flame brightness effect gets changing. 2. Press again. until desired setting is reached.
HEATER	HEATER button: Turns heater on and off. NOTE: The heater only works when the flame effect is on. If the flame effect is off, the heater will not turn on. NOTE: To prevent overheating, the heater blows cool air for 10 seconds before the heater turns on, and after it turns off.	 Press once. Indicator lights up. Fan blows cool air for 10 seconds. Low heater turns on and blows warm air. Press again. Indicator lights up. High heater turns on and blows hot air. Press again. Heaters turn off. The fan blows cool air, then turns off.
<u>*</u>	LED Ember light button (1): Makes the color on bottom effect changing. NOTE: Ember color effect stays on until power button is turned off.	 Press once. Ember color effect gets changing. Press again. until desired setting is reached, in total 10 colors recycling. level-Auto-cycle level-off
EMBER BRIGHTNESS	LED Ember light brightness button: Makes the LED ember lights on bottom effect gets changing. NOTE: LED Ember light brightness effect stays on until power button is turned off.	 Press once. LED ember light color effect gets changing. Press again until desired setting is reached. In total 5 levels. From b4 - b3 - b2 - b1 - b5 - b4
(K)	LED Side light button : Makes the LED side lights effect gets changing.	 Press once. Side light color effect gets changing. Press again. until desired setting is reached. Cycle from 01-02-03-04-05-06

LED Down light button: Makes the color on TOP effect changing.

NOTE: Down light color effect stays on until power button is turned off.

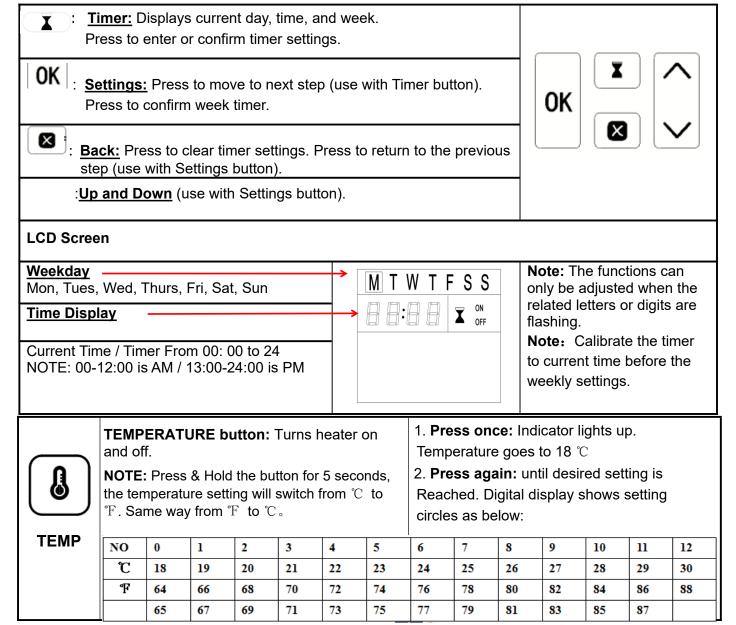
1. Press once. Down light color effect gets changing.

2. Press again. until desired setting is reached.

Cycle from 01-02-03-04-05-06-07-08-09-10-11-12

"12" Down lights off

TIMER SETTINGS ON REMOTE CONTROL



1 Set current day and time

- 2. Press | **0K** | . When the hour digits begin flashing, use | to select the current hour.

- 3. Press **OK** again. When the minute digits begin flashing, use () to select the current minute.
- 4. Press again. The current time is now set.

2 Set ON/OFF time and temperature on a weekly cycle

1. Press When "MON" begins flashing, press | **OK** | 3 times. When "ON" begins flashing, use to select the desired hour and minute to turn on the heater. at any time to clear the digits and shut down "ON" timer.

note:

The timer can only be adjusted in 30-minute increments (i.e. 00:00 - 00:30; 00:30 - 01:00, etc.)

- 2. Press **OK** . When "OFF" beginsflashing, use to select the desired hour and minute to turn off the heater. Press at any time to clear the digits and shut down "OFF" timer.
- 3. Press **OK** again. When "18" begins flashing, use \bigcirc to select the desired temperature for Monday.

note:

If the temperature was previously set, those digits will be shown instead of "18".

- 4. Press **OK** again. When "TUES" appears on the screen and "ON" begins flashing, use select the desired hour and minute to turn on the heater for Tuesday.
- 5. Press **OK** again. When "OFF" begins flashing, use of to select the desired hour and minute to turn off the heater for Tuesday.
- 6. Press **OK** again. When "18" begins flashing, use to select the desired temperature for Tuesday.
- 7. Repeat steps 1 to 6 to set the "ON/OFF" time and temperature for Wednesday, Thursday, Friday, Saturday, and Sunday.
- 8. Press **0K** or **x** to complete programming, ensuring to aim the remote control at the receiver, located in the middle of the appliance. The appliance will "beep" once to confirm that programming has been successful.

Open window warning

If the room temperature decreases by 10 degrees within 3 minutes, the appliance will assume there is an open window nearby. In order to conserve energy, the heater will automatically switch from High Heat to Low Heat, or if the heater is already at Low Heat, it will turn off completely.

When switching from High Heat to Low Heat, the appliance will beep 3 times and the digital display will flash "88" 3 times before displaying the existing heating status.

When switching from Low Heat to Off, the appliance will beep 3 times and the digital display will flash "88" continuously.

To reset the heating function, see "operating remote control" section.

Care and Maintenance

Cleaning



ALWAYS turn the fireplace OFF and unplug the power cord from the outlet before cleaning, performing maintenance, or moving this fireplace. Failure to do so could result in electric shock, fire, or personal injury.



NEVER immerse in water or spray with water. Doing so could result in electric shock, fire, or personal injury.ming maintenance, or moving this fireplace. Failure to do so could result in electric shock, fire, or personal injury.

Metal:

- Buff using a soft cloth, slightly dampened with a citrus oil-based product.
- DO NOT use brass polish or household cleaners as these products will damage the metal trim.

Glass:

- Use a good quality glass cleaner sprayed onto the cloth or towel. Dry thoroughly with a paper towel or lint-free cloth.
- NEVER use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

Vents:

• Use a vacuum or duster to remove dust and dirt from the fireplace and vent areas at least every 6 months.

Plastic:

- Wipe gently with a slightly damp cloth and a mild solution of dish soap and warm water.
- NEVER use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.



Risk of electric shock! DO NOT OPEN any panels! No user-serviceable parts inside!



ALWAYS turn the fireplace OFF and unplug the power cord from the outlet before cleaning, performing maintenance, or moving this fireplace. Failure to do so could result in electric shock, fire, or personal injury! DO NOT OPEN any panels! No user-serviceable parts inside!

Electrical and Moving Parts:

- The fan motors are lubricated at the factory and will not require lubrication.
- Electrical components are integrated in the fireplace and are not serviceable by the consumer.

Storage:

Store fireplace in a clean dry place when not in use.



WARNING! NO SERVICING of the internal or electrical parts should be performed by the consumer. Do not service the unit yourself.



Troubleshooting/FAQ

<u>Problem</u>	Possible Cause	Solution	<u>Note</u>
Fire not turning on	Fire not plugged in or switched on at socket Fuse blown	Check plug is correctly fitted into socket and the socket is turned on. Disconnect plug and inspect the fuse. Replace with a 13A fuse if broken.	If all solutions have been tested and problem persists, a new control panel is required.
	Faulty control panel	If the controls do not work, press each control continuously one at a time. After a few cycles, the controls should recognize the input and work correctly.	
Noisy heater	Fan clogged Fan unbalanced/ catching on housing	Remove the heating unit and remove dust from fan. Manually re-center fan on each side. Check fan is not warped or damaged.	If all solutions have been tested and problem persists, a new heating element/fan assembly is required.
Heater only blowing cold	Fan clogged	Remove the heating unit and remove dust from fan.	If all solutions have been tested and
air	Faulty heating element Faulty fan motor	Inspect the heating element and make sure all wires are firmly connected. Fan may be rotating to slow.	problem persists, a new heating element/fan assembly is required.
No flame picture/ partial flame	Loose connection	Ensure all wires are connected firmly.	If all solutions have been tested and problem persists, a
picture	LED blown (If partial flame picture) Damaged PCB	Test the faulty LED strip using another LED power connector that you know works. If LED strip still doesn't work, the fault is most likely with the LED strip and not the PCB. New LED strip required. New PCB required.	new PCB is most likely required.



Heater	Build-up of hot air	Ensure inlets and outlet are	If problem persists,
cutting out		clean and free from	the installation will
		obstruction and there are	need assessed to
		sufficient clearances	ensure it adheres to
		surrounding the unit.	all required minimum
			clearances as stated in
			this manual.
	Thermostat	Adjust thermostat setting on	-
	setting causing	remote to maintain desired	
	heater to cut-out	room temp or deactivate	
		thermostat setting.	
Heater	Thermostat set to	Adjust thermostat setting to	If all solutions have
switching on	keep room at	maintain desired room temp	been tested and
without	certain	or deactivate thermostat	problem persists, a
activation	temperature.	setting.	new PCB is required.
	Thermostat faulty	Replace PCB	

NOTE: Wiring and exploded diagrams to assist with fire repair are available on request.

Product Warranty

Your Product is guaranteed for one year from the date of purchase.

Should this product prove defective within one year of purchase due to a design fault, workmanship or material breakdown, the product will be repaired or replaced free of charge.

Product warranty is subject to the following conditions:

- The product is to be used for domestic purposes only in accordance with the operating instructions.
- Responsibility of proof of purchase lies with the end user(s) who must prove product purchase within 12 month period of claim date.
- All warranties will be invalidated if unauthorized repairs or modifications are made to the
 electric fire, or in case of accident, misuse or damage caused by improper installation, or
 damage occurring during transit to or from the repairer.
- This warranty does not apply to heating elements, bulbs or fuses within this product

Your rights under this guarantee are additional to your statutory rights, which in turn are not affected by this guarantee.



NOTES	





Evolution Fires
Firefly Square
Plantation Road
Burscough
L40 8JT

Tel: 01704 790001

Email: sales@evolutionfires.com

Website: www.evolutionfires.co.uk