

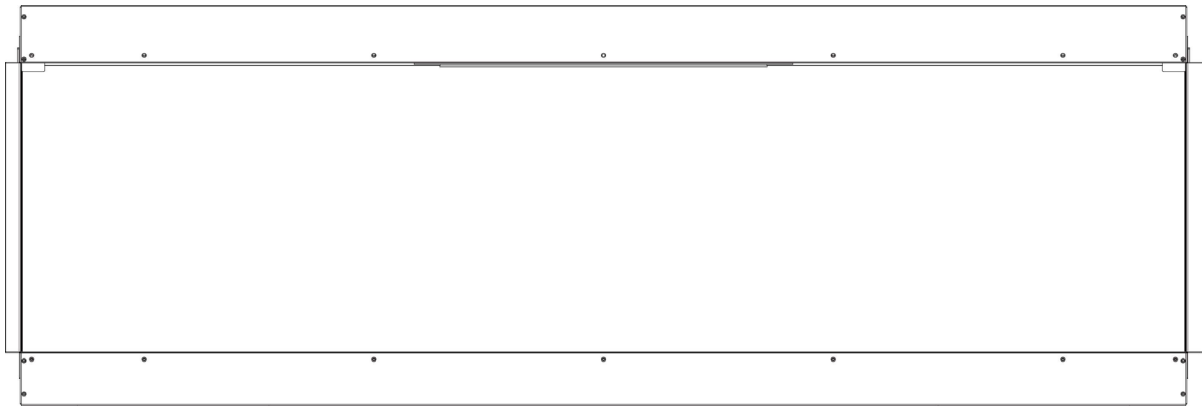


hunterelectric
COLLECTION

ELECTRIC FIREPLACE HEATER OWNER'S MANUAL

**One, Two or Three Sided
Electric Fires**

EF50
EF60
EF72



⚠ WARNING

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

⚠ CAUTION

Keep this owner's manual for future reference.

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IMPORTANT SAFETY INFORMATION

WARNING

THIS FIREPLACE IS HOT WHEN IN OPERATION AND CAN CAUSE SEVERE BURNS

- Do not operate the fireplace before reading and understanding the operation instructions. Failure to operate the fireplace according to the operation instructions could cause fire or injury.
- Risk of burns. This fireplace is HOT when in operation and the heating element is ON. Power to the fireplace should be turned off and the fireplace allowed to cool before servicing. To disconnect power to the fireplace, turn the controls to off, then remove the plug from the wall socket.
- Do not install damaged, incomplete or substitute components.
- Young children should be carefully supervised when they are in the same room with the fireplace. Toddlers, young children and others may be susceptible to accidental contact burns. A physical barrier is recommended if there are at risk individuals in the house. To restrict access to the fireplace, install an adjustable safety gate to keep toddlers, young children and other at-risk individuals/animals away from the fireplace and hot surfaces.
- Clothing and other flammable materials should not be placed on or near the fireplace.
- Due to high temperatures, the fireplace should be located outside of high-traffic areas and away from furniture, draperies and any other combustible materials.
- It is imperative that the control compartments, circulating blower and its passageways are kept clean.
- Under no circumstances should this fireplace be modified.
- Do not use the fireplace if any part has been splashed or immersed in water.
- Do not operate the fireplace with the glass panel removed, or if the glass is cracked or broken.
- Ensure all packaging materials are out of the reach of children. As with all plastic bags, these are not toys and should be kept away from children and infants.
- Unplug the fireplace if it is not being used for extended periods of time.
- Do not operate the fireplace if it has been damaged/malfunctions in any way (for example, but not limited to: a damaged electric cable or plug, if it malfunctions whilst being used, or if it has been dropped during installation etc.)
- Do not use outdoors.
- Never locate the fireplace where it could come into contact with water, such as near a bathtub, sink or other water container.
- Do not run the electric cable under carpeting, throw rugs, runners, or other materials. Arrange the electric cable away from high-traffic areas, where it will not be tripped over.
- Connect to properly grounded power outlets only.
- Do not insert foreign objects into any ventilation or exhaust openings, or install soft materials such as carpet near these areas, as any blockages could cause electric shock, fire, or damage to the fireplace or building.
- Ensure clearances to combustible materials are maintained when building a mantel / shelves etc above the fireplace, as heat from the fire is likely to rise and could cause damage to decorations or appliances installed above.

Parts and Hardware

Tools Required

- Cross-head screwdriver
- Level
- Tape measure
- Electric drill & relevant drill bits

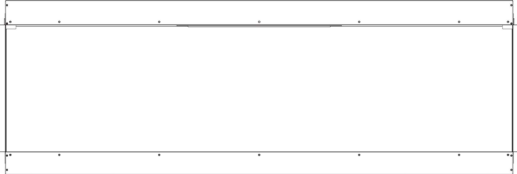



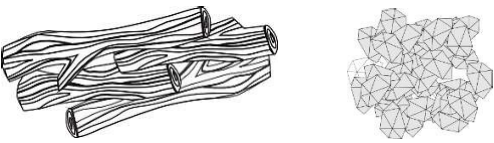
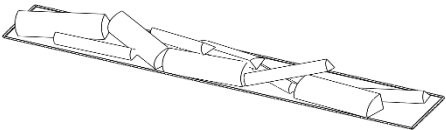
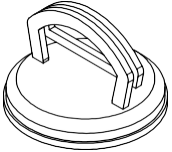

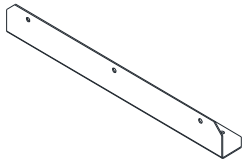

Unpacking and Setup

Unpacking Instructions

- Remove all parts and hardware from the box and place them on a clean, soft, dry surface. Check the contents list below to make sure no parts are missing. If parts are missing, please contact your retailer for replacement parts.

NOTE: Dispose appropriately of all plastic bags, as they may cause choking. Do not let children play with plastic bags.

BOX CONTENTS

		
1x Fireplace Unit		
		
1x Front Glass Panel	2x Side Glass Panels	1x Remote Control
		
Driftwood Logs & Crystal Embers	1x Real Wood Log Bed	1x Glass Handle (Sucker)
		
2x Side Covers	4x Metal Brackets	Screw Pack, 1x Reset Pin, 2x Glass Clips

Wiring

The EF series recessed fireplaces are designed to be plugged into a standard UK electrical wall socket.

Testing the Fireplace Prior to Installation

- Before installing the fireplace, test the fireplace to make sure that it operates properly. Due to the motor, the fire will emit a slight noise when in operation.
- The remote control will be pre-synchronised (paired) with the fire, but if the unit is reset, pairing may be required again, this can be done in either of two ways:
 - If the fire is already plugged in and switched on at the wall socket – simply unplug the fire and leave off for 20 seconds, then plug the fire into the power socket and switch it on. You should see an orange light come on and whilst this is on, tap the red power button at the top of the remote several times and this will sync the remote.

OR

- When the fire is plugged in, turn on the fire using the red button. Then hold down the red button on the fireplace, for 3-4 seconds, and this should turn the orange light on. Then tap the red power button at the top of the remote control several times to synchronise (pair).

Wall Socket Installation

- Only use this fireplace on a 230V, 7.5-Amp grounded circuit. Never overload the circuit. If this fireplace trips the circuit breaker, unplug all other appliances on the same circuit before the next use. Avoid plugging other appliances into the same circuit as this fireplace.
- Always check the fireplace plug and connections before each use.
- Never plug this fireplace into a wall socket that is cracked or has any loose wires or connections. Plugging this fireplace into a faulty socket could result in the power outlet overheating or catching fire.
- Make sure the plug fits securely into the wall socket. Faulty wall socket connections or loose plugs can cause the outlet to overheat. If the socket or face plate is hot, discontinue use immediately and have a qualified electrician inspect and/or replace the faulty socket.

Power Data

Model	EF50	EF60	EF72
Voltage	230V	230V	230V
Watts	1500W	1500W	1500W
Amps	7.5AMP	7.5AMP	7.5AMP

Installation

WARNINGS

- Due to high temperatures, install the fireplace away from high-traffic areas, where people/animals do not walk directly in front or next to this heating appliance.
- Keep combustible materials, such as furniture, pillows, bedding, paper, clothes, and curtains at least 1000mm (1m) away from the front of the fireplace.
- Never install the fireplace where it may become splashed/flooded or could fall into a bathtub or other body of water.
- Wear safety gloves and safety glasses for protection during installation. Broken glass may cause injury or harm.
- Prevent any exposed or loose insulation from touching the fireplace when installed, as it could be a fire hazard.
- Do not install the fireplace against any damp proofing.
- This appliance is for indoor use only.

Installation Location

Choosing Where to Install the Fireplace

- Ensure the wall is the correct size to accommodate the fireplace, allowing for the minimum clearances (measurements taken from front of glass panel):

Bottom of Fireplace to Floor: 150mm	Top of Fireplace: 200mm to mantel
Sides of Fireplace: 0mm	Top of Fireplace: 200mm to TV
Back of Fireplace: 0mm	Top of Fireplace: 200mm to ceiling

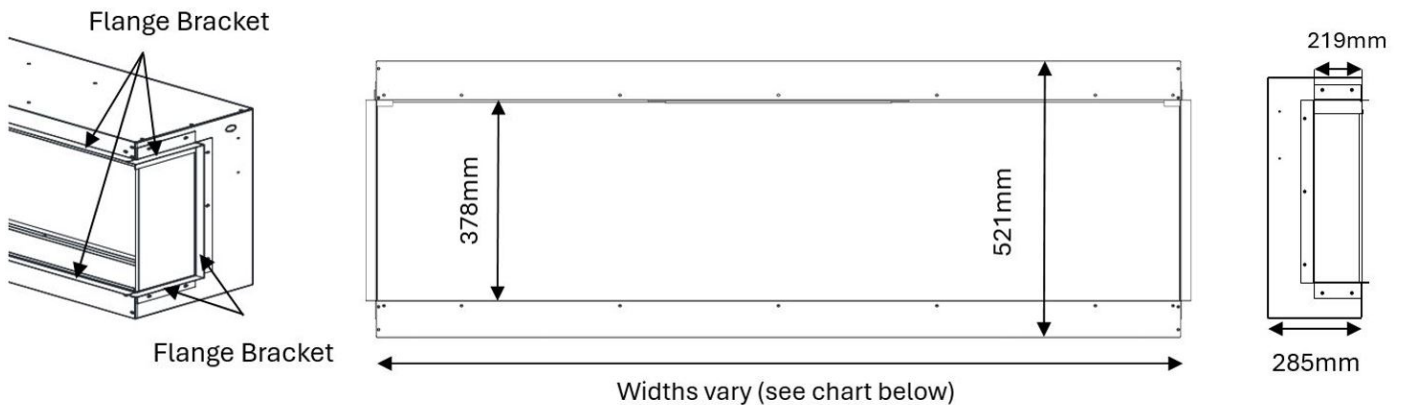
- Select a location that is not prone to moisture/damp and is located at least 1000mm (1m) away from combustible materials such as curtains, drapes, furniture, bedding etc.
- Please read this manual in full to ensure complete understanding of safe placement, safe installation, and proper use of this product

Recessed Installation

- Due to the many different constructions, installation and decoration/finish options possible, it is highly recommended that you consult your builder/contractor before you install this fireplace.
- Select a location that is not prone to moisture/damp and is located at least 1000mm (1m) away from combustible materials such as curtains, drapes, furniture, bedding etc.
- To avoid the possibility of exposed insulation or damp proofing materials coming into contact with the fireplace, it is recommended that the internal walls of the fireplace enclosure are “finished” (i.e. plasterboarded etc). This will ensure that clearances to combustible materials are maintained within the wall cavity.
- When recessing the fireplace in a wall, recess into a non-load bearing wall ONLY!

Instructions

- Choose a location in the wall to install the fireplace.
- Make an opening in the wall based on metal firebox size.



Fire Dimensions

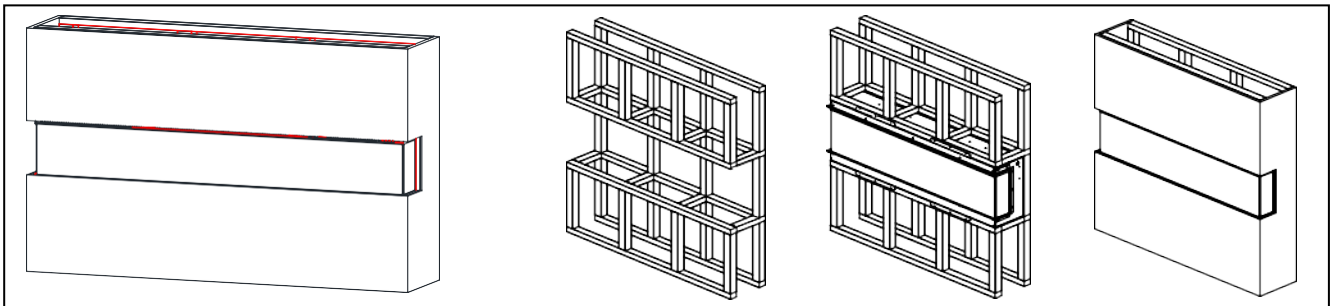
Model	EF50	EF60	EF72
Fireplace Height Overall	521mm	521mm	521mm
Fireplace Height Recess	521mm	521mm	521mm
Fireplace Width Overall	1308mm	1562mm	1838mm
Fireplace Width Recess	1270mm	1524mm	1800mm
Fireplace Depth Overall	308mm	308mm	308mm
Fireplace Depth Recess	285mm	285mm	285mm

Recessed Installation Examples

The EF one, two or three-sided Electric Fireplace can be installed in multiple configurations. The following illustrations show possible examples. Please consult your building contractor for guidance:

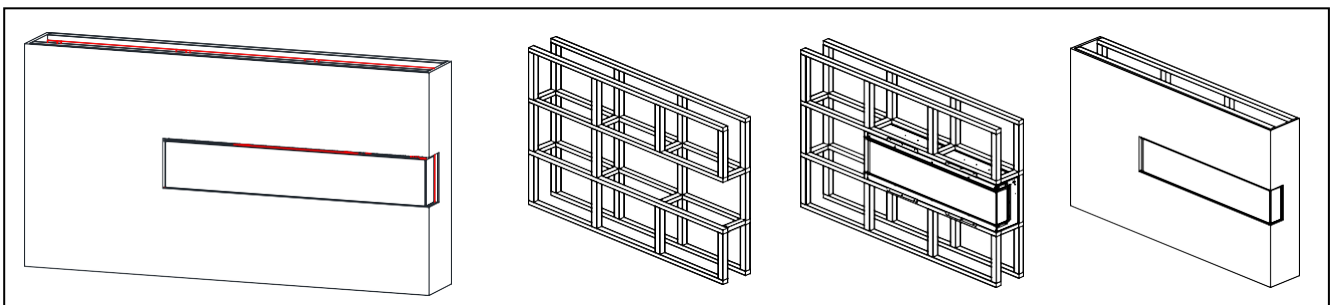
Three-Sided Installation:

- Glass exposed on the left, front, and right sides
- Fireplace is fully recessed into the wall with all 3 sides open
- Use the metal brackets (using front holes on the unit) to secure to the wall framework as necessary
- Install the side glass panels
- Mask the fireplace to protect it during installation and whilst decorating/finishing the walls



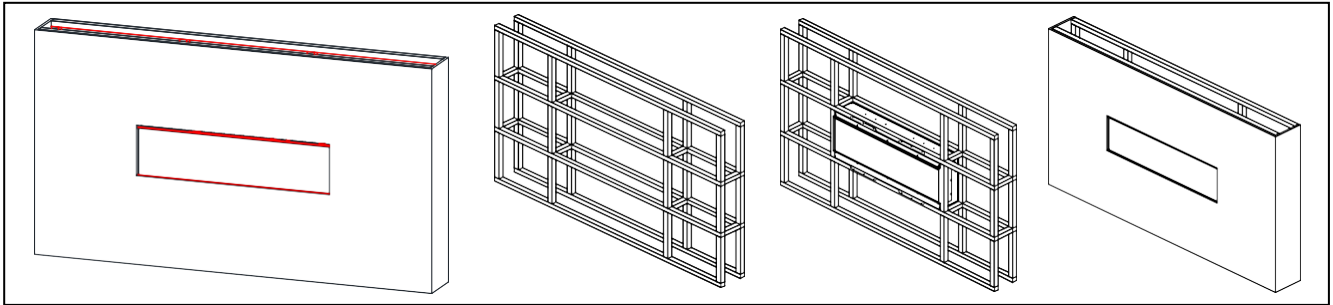
Two-Sided Installation:

- Glass exposed on the front and left or right side
- Fireplace is fully recessed into the wall with the front and one side open
- Remove the flange brackets on the side you wish to cover in the wall (e.g. the illustration below would require the left side flange brackets removed)
- Install the side glass*, then the corresponding metal side cover provided in the parts pack. (*the side glass must be installed before the metal side cover)
- Install the fireplace in the wall unit
- Use the metal brackets (using front holes on the unit) to secure to the wall framework as necessary



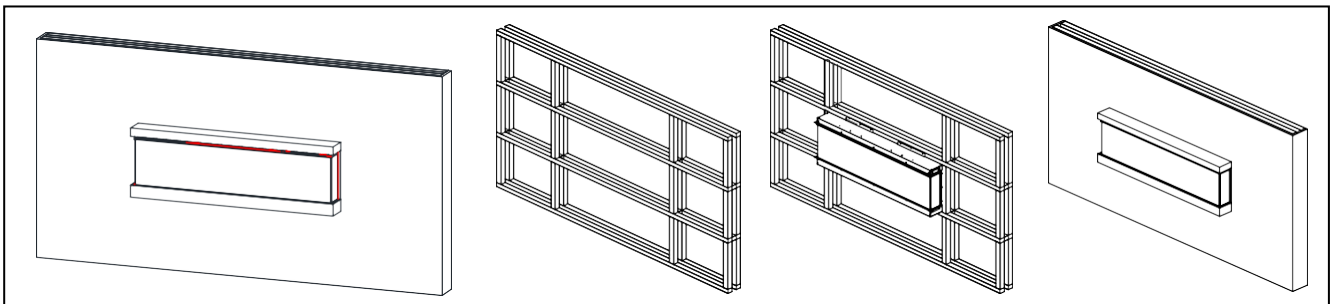
Single-Sided Installation:

- Glass exposed to the front of the fireplace only
- Fireplace is fully recessed into the wall
- Remove the flange brackets on both sides
- Install the side glass panels and then the metal side covers on each side
- Use the metal brackets to secure to the wall framework as necessary
- Mask the fireplace to protect it during installation and whilst decorating/finishing the walls



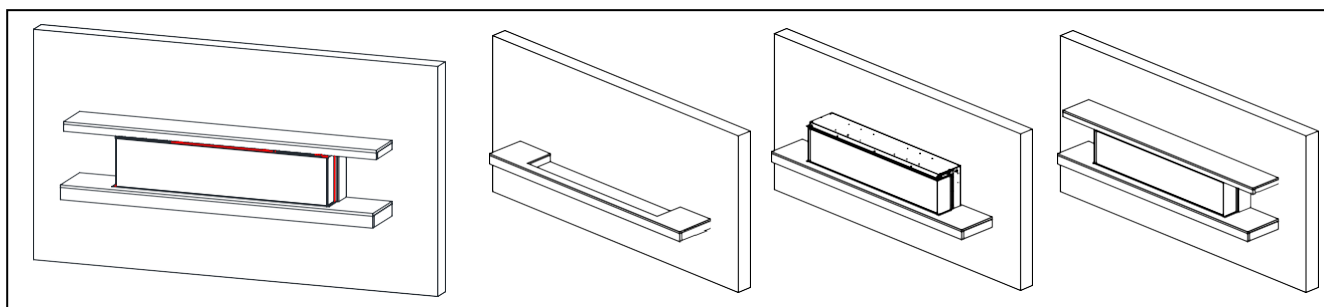
Partial Recess Installation:

- Glass exposed on the front, left and right sides
- Fireplace is partially recessed into the wall with the protruding areas (top and bottom) covered to suit
- Install the side glass panels and then the metal side covers on each side
- Use the metal brackets to secure to the wall framework as necessary
- Mask the fireplace to protect it during installation and whilst decorating/finishing the walls



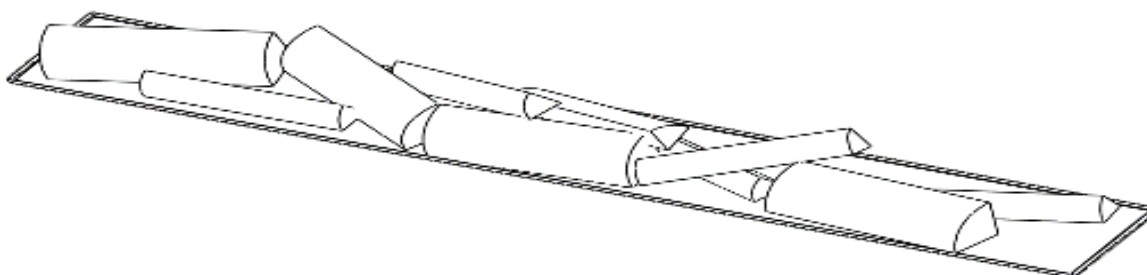
Front Mounted Installation:

- Glass exposed on the front, left and right sides
- Fireplace is mounted into load-bearing lower support (pre-installed) onto the wall
- Install the side glass panels
- Top of fireplace to be covered with custom-made piece, such as timber shelf or similar
- Rear section of side panels also to be covered with custom covering such as plasterboard or similar
- The metal brackets can be used if desired to secure the top covering for example
- Mask the fireplace to protect it during installation and whilst decorating/finishing the walls



Installing the real log fire bed

Once the fireplace is installed in the wall, place the real wood log bed in position at the base of the fire, on top of the opaque plastic strip.



Installing the Crystal Ember and Artificial Log Set

Once the fireplace is installed, place the crystal embers and artificial logs in the fireplace.

Installing the Crystal Embers

- Carefully place the crystal embers onto the opaque plastic strip. Apply an even base layer from side to side, then add another layer of randomly scattered crystals on top, to add an extra dimension to the ember bed.

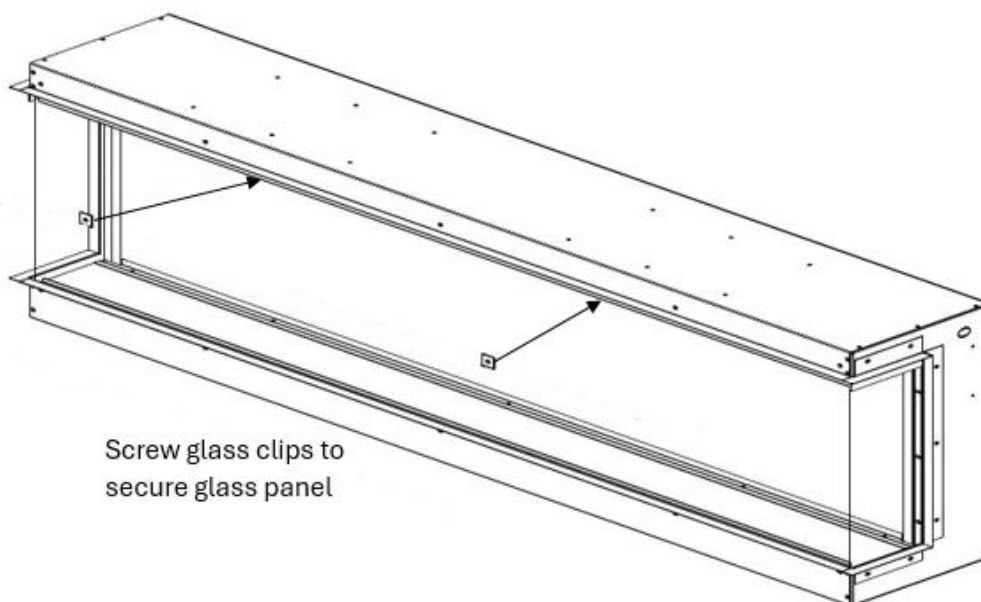
Installing the Artificial Log Set

- Carefully place the artificial logs over the crystals in a configuration of your choice.

Installing the Front Glass Panel

Installing the Glass Panel for Use

- Once the real wood log bed (or crystal embers & artificial log set) has been installed, you are now ready to fit the glass panel.
- Using the glass handle (sucker) (optional – see below for guidance) place the glass panel inside the fireplace and push into place
- Secure the glass panel by screwing the two glass clips into place.



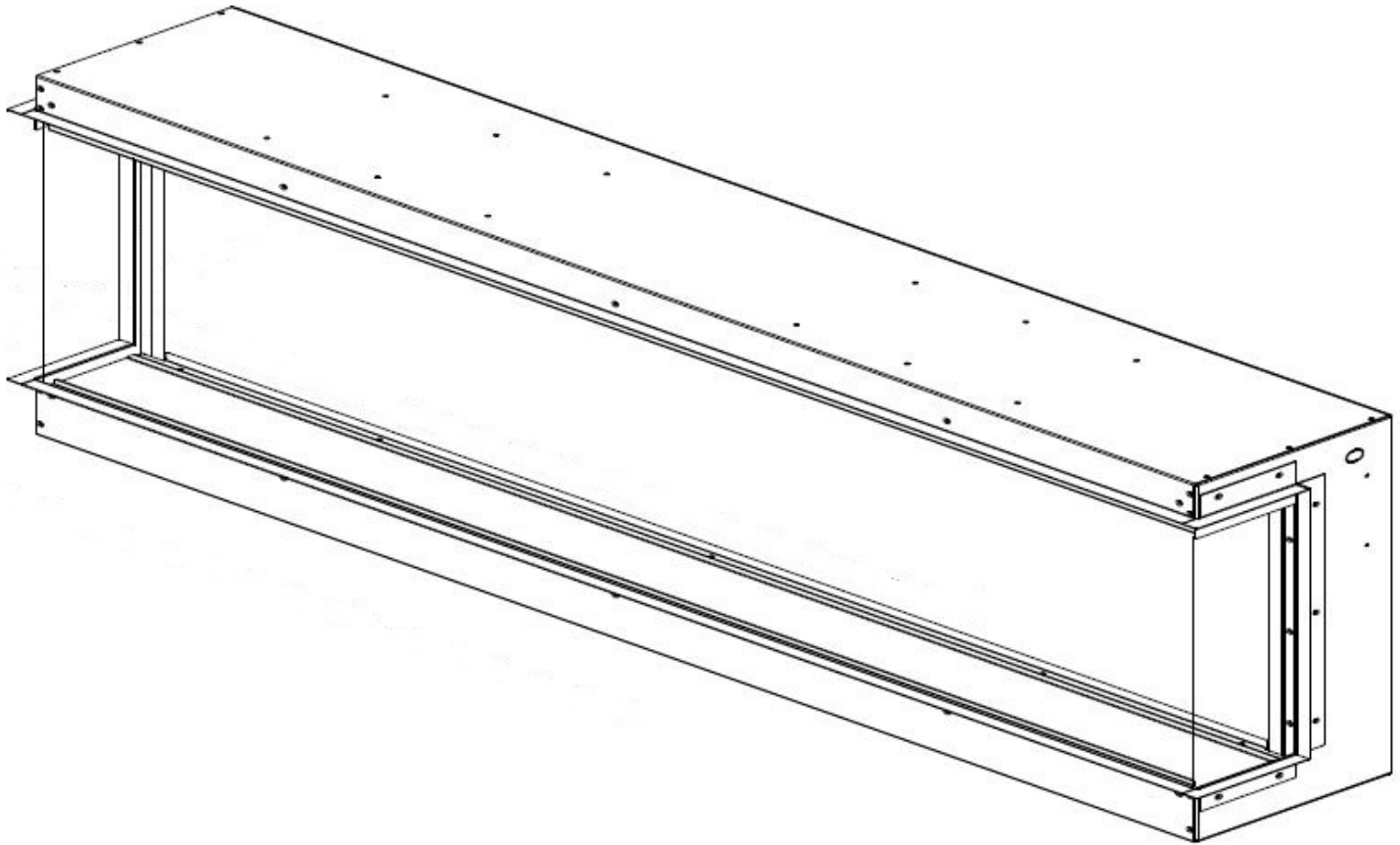
* Glass Handle (Sucker): this is an optional tool to assist when maneuvering the large front glass panel. Simply position the sucker (rubber side on glass) in the most comfortable position and close the handles together (pulling the open handle towards the fixed handle). This will engage the suction. Take care to balance the glass panel with your other hand.

Fireplace Operation

Power

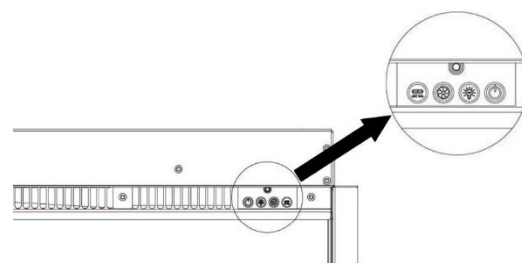
Plug the power cable into a 230v 7.5-amp grounded wall socket. Make sure the socket is in good condition and that the plug is not loose. **NEVER** exceed the maximum amperage for the circuit. **DO NOT** plug other appliances into the same circuit.

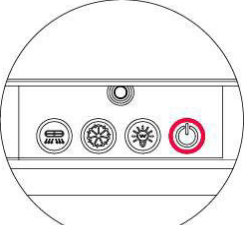
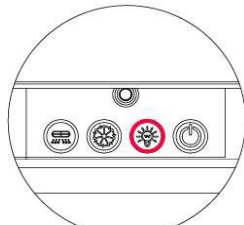
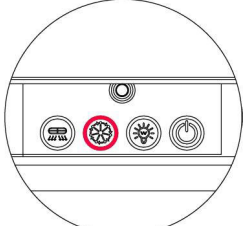
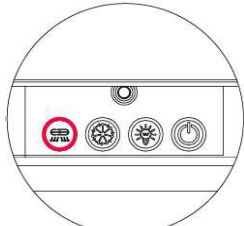
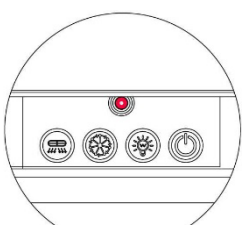
Your Fireplace is now ready to use!



Method of Operation

Control Panel Functions













BUTTON	FUNCTION	ACTION & INDICATION
 <p>POWER</p>	<p>ON: Enables control panel functions and remote control. Turns on flame effect.</p> <p>OFF: Disables control panel functions and remote control. Turns off flame effect.</p>	<ol style="list-style-type: none"> 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.
 <p>FLAME BRIGHTNESS</p>	<p>Flame button: Each press of the flame brightness button makes the flame effect brighter or dimmed.</p> <p>NOTE: Flame effect stays on until the power button is turned off. Flame effect must be on for heater to turn on.</p>	<ol style="list-style-type: none"> Press once to change the flame brightness. Press again until desired flame brightness setting is reached. There are 10 settings and once the brightest setting is reached, the fire will emit 3 beeps.
 <p>FLAME COLOUR</p>	<p>Flame Colour button: Changes the color of the flame effect throughout the whole unit (synchronised colour).</p> <p>NOTE: Colour effect stays on until power button is turned off. The fireplace will remember the last flame colour used when the fireplace is turned off. Unplugging the fireplace will reset the color to the default colour.</p>	<ol style="list-style-type: none"> Press once to change the flame colour. Press again until desired colour setting is reached. There is a total of 8 different colour options.
 <p>HEATER</p>	<p>Heater button: Turns heater on and off.</p> <p>NOTE: The heater only works when the flame effect is ON. If the flame effect is OFF, the heater will not turn on.</p> <p>To prevent overheating, the heater blows cool air for 30 seconds after it is turned off.</p>	<ol style="list-style-type: none"> Press once. To activate Heat Mode Press again. Orange light indicator illuminates to indicate low heater setting & blows warm air. Press again. Red light indicator illuminates to indicate high heat setting & blows hot air. Press again. Heaters turn off. The fan blows cool air for 30 seconds and then turns off.
 <p>RESET</p>	<p>Reset button: Reset to default state.</p> <p>NOTE: This button is recessed for safety. Use the 'reset pin' in the pack to press this button.</p>	<ol style="list-style-type: none"> Press and hold: for approx.. 3 seconds until all 3 indicator lights stop flashing (2x orange & 1x red light) and the fireplace is displaying default colours.

Method of Operation

Wireless Hand-held Remote Control Functions

NOTE: You should not need to press hard on the remote control handset as it features ‘touch controls’ which are more sensitive than traditional button-style units.

The hand-held remote control is designed to conserve battery by automatically entering into ‘sleep mode’ after a period of inactivity. Therefore you may need to ‘wake up’ the remote control before it will function normally. To wake the remote control up, press the power button twice. (Ensure the fireplace is on at the wall socket first.)

BUTTON	FUNCTION	ACTION & INDICATION
	Power	Press to turn fireplace on and off
	Colour Ring	Adjust the colour in the fireplace – press on the colour wheel to select, or slide your finger around to select. (Use for all; flame, ambient and ember lights)
	Dimmer	Adjust the brightness of the fireplace – press on the slider to select, or slide your finger along to select. (Use for all; flame, ambient and ember lights)
	Flame Light	Press this button first then you can adjust the flame color and brightness with colour ring and dimmer functions.
	Ambient Light	Press this button first then you can adjust the ambient light color and brightness with colour ring and dimmer functions.
	Ember Bed Light	Press this button first then you can adjust the ember bed light color, brightness with colour ring and dimmer.
	Mode	Provides pre-configured colour modes. Press to cycle through & find your favourite.
	Timer (for heater)	Press x1 to set 30 mins / press x2 to set 1 hour / x3 - 2 hrs / x4 - 3 hrs / x5 - 4hrs / x6 - 5hrs / x7 - 6hrs / x8 - 7hrs / x9 - 8hrs. Indicator lights will flash to indicate number of hours set.
	Heater	Press to select heater level. Indicator lights will show selection: orange light = low heat / red light = high heat.
	Reset	Press to reset to default settings.



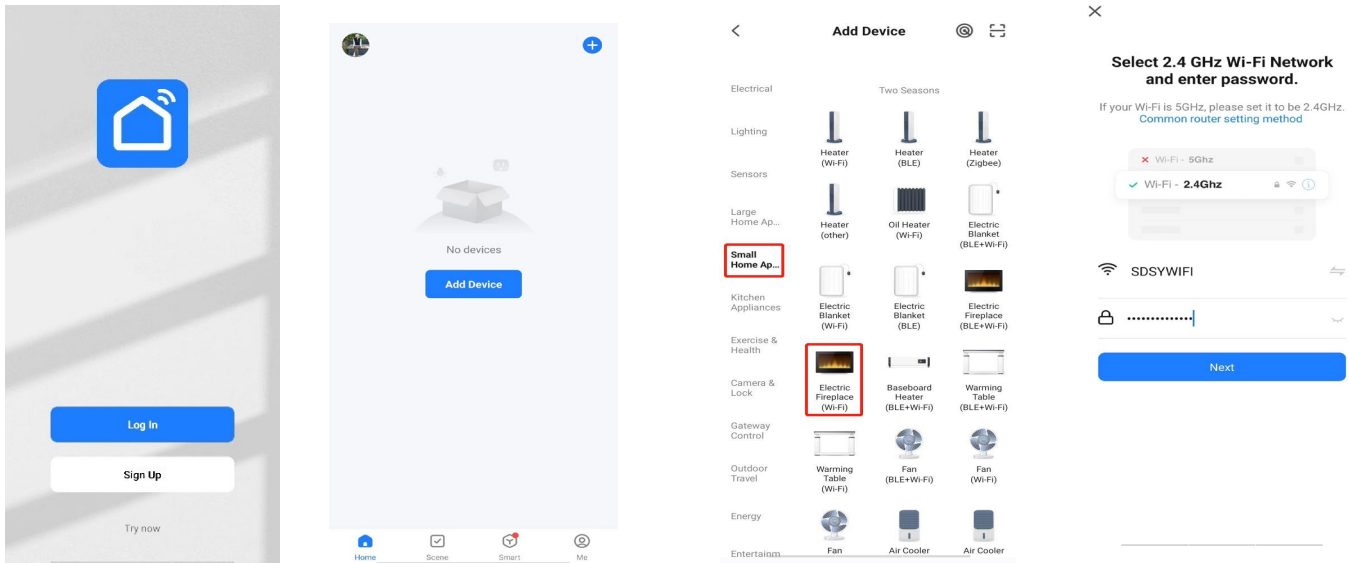
Remote Control Operation

- This remote control uses 1x CR2032 batteries, **NOTICE: NEVER** dispose of batteries in fire. Failure to observe this precaution **may result in an explosion**. Dispose of batteries at your local hazardous material processing center.
- To improve the operation of the remote control, aim the remote control at the front of the fireplace.
- **DO NOT PRESS the buttons too quickly**. Give the unit time to respond to each command.
- Keep remote face up when not in use.

Method of Operation

Smart Life App

1. Get started by downloading Smart Life APP in the Google Play store or Apple APP store.
2. New users will need to register an account, click “sign up”, and enter registration info.
3. Existing users can log in directly.
4. Click “Add Device”, select “Small Home Appliance”, click “Electric Fireplace (Wi-Fi)”.
5. Select 2.4GHz Wi-Fi network and enter your local WIFI password, then click “Next”.



6. Power fireplace ON, Hold “mode” button on fireplace until you hear the beep sound, the LED lights (master flame, ember bed and downlight) start to blink.
7. Click “Confirm the indicator is blinking”, select “Blink Quickly”.



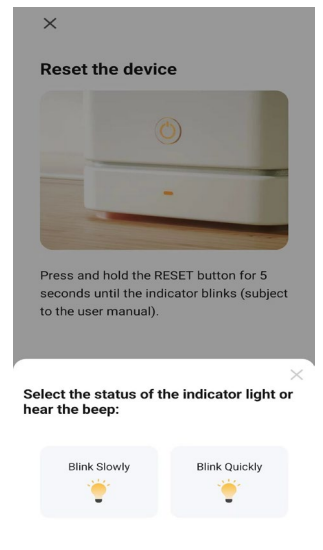
Reset the device



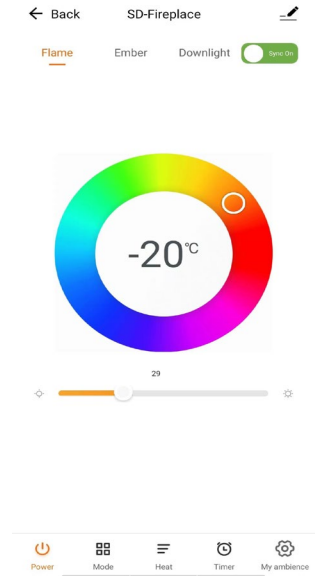
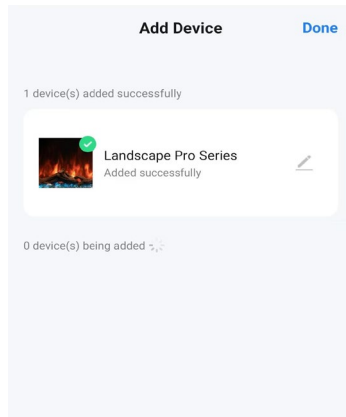
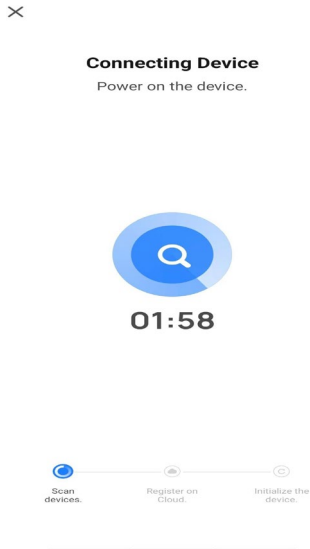
Press and hold the RESET button for 5 seconds until the indicator blinks (subject to the user manual).

Confirm the indicator is blinking

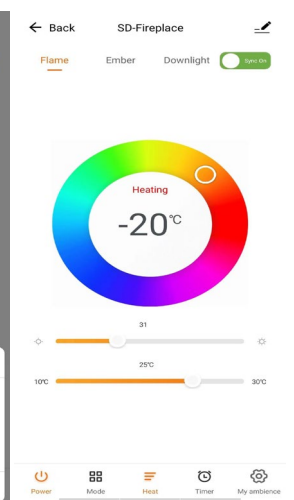
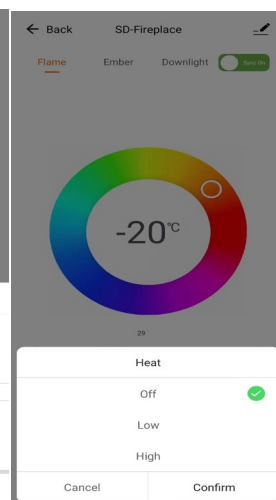
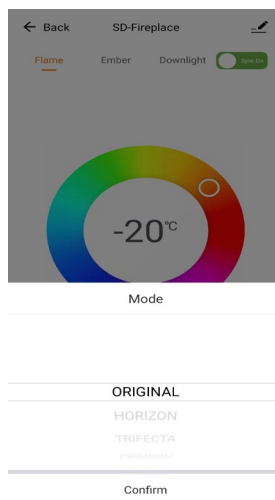
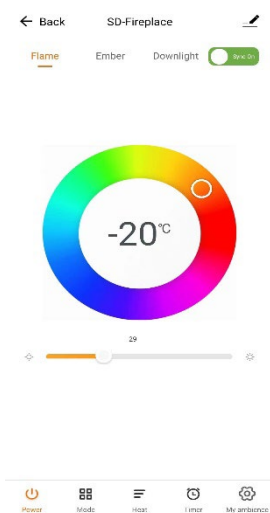
Reset Device Step by Step



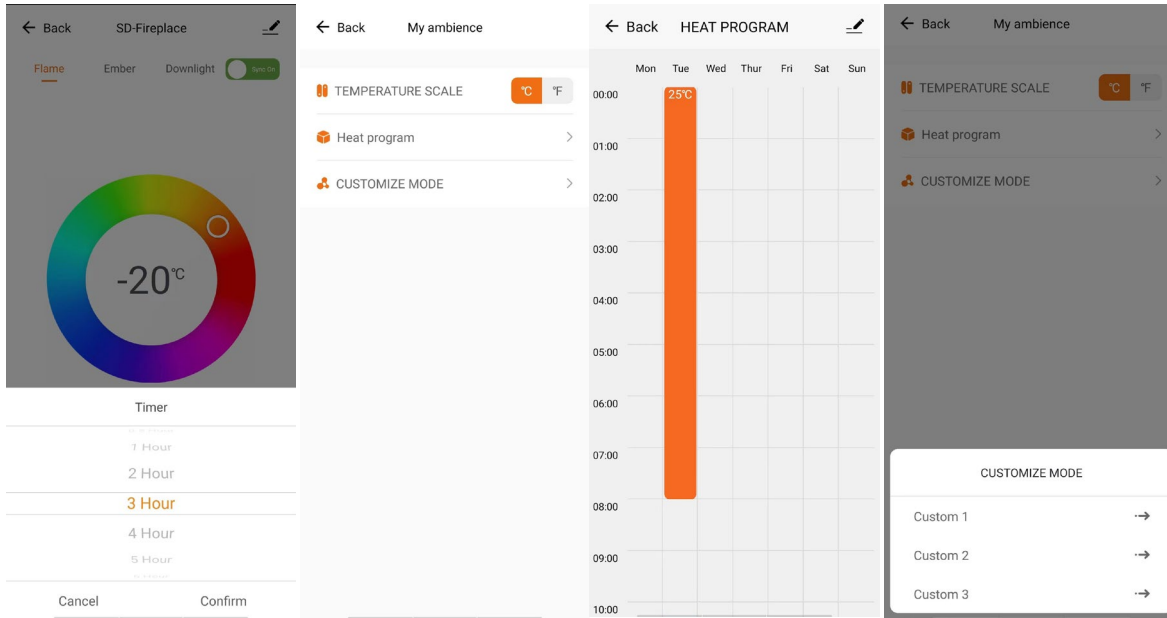
8. 'Connecting Device' will be finished in 2 minutes. The LED lights (master flame, ember bed and downlight) will Blink during this connection process.
9. If connection fails, please repeat operation steps 6 and 7.
10. When connected, the fireplace will be listed in the device list.
11. Click "Done", then the fireplace can be controlled by the APP.



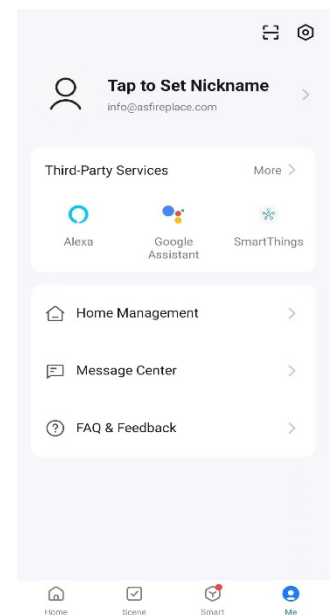
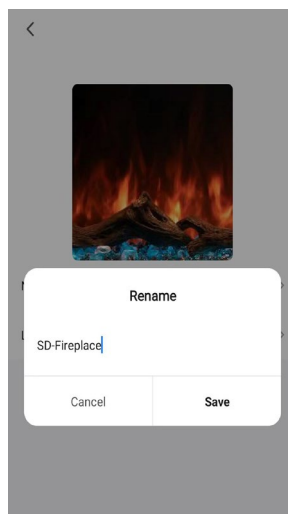
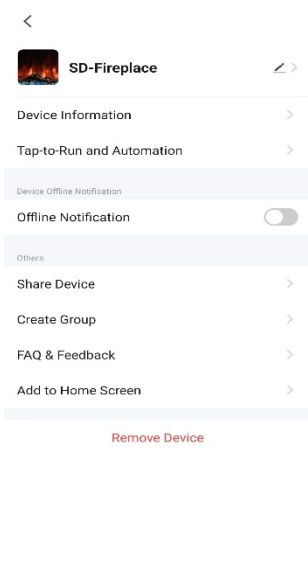
12. The APP controls are very similar to the remote controls earlier in this manual. The Flame, Ember Bed and Downlight colours can be changed using the colour wheel. The brightness can be changed from 0 - 100 by sliding the orange bar in the middle.
13. Enable "Sync" button to synchronise and control the Flame, Ember Bed and Downlight colour & brightness together.
14. Mode page, choose optional pre-configured colour and brightness settings.
15. Heat page, control the heat with high and low setting, along with the thermostat to set to the temperature (10°C to 30°C).



16. Timer page - The Fireplace supports a heater timer setting from 0.5 - 8 hours.
17. Configure your APP and the temperature unit °C or °F.
18. Configure your heat program over 24 hours / 7 days.
19. Customise your preferred mode.



20. Configure your device by personalising its name via the 'Rename' function.
21. Tap "Remove Device" to delete this device from the APP.
22. The APP can be used with Alexa, Google Assistant and SmartThings.
23. You can share the device with another member of your household by clicking the share device and sending the link via text message.



Care and Maintenance

Cleaning

- **ALWAYS** turn the heater **OFF** and unplug the power cord from the outlet before cleaning, performing maintenance, or moving the 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.

Metal:

- Buff using a soft cloth, slightly dampened with 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 a 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 heater and vent areas.

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.

Maintenance

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

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 end-user.

Storage:

- Store the fireplace in a clean, dry place when not in use/prior to installation.

Warranty

The Hunter Electric team takes great pride and considerable care to ensure your product is something you will love, year after year.

Your Hunter Electric EF series Electric Fireplace is covered by our standard 2-year conditional guarantee from the date of purchase.

For full information please visit www.hunterstoves.co.uk/warranty/