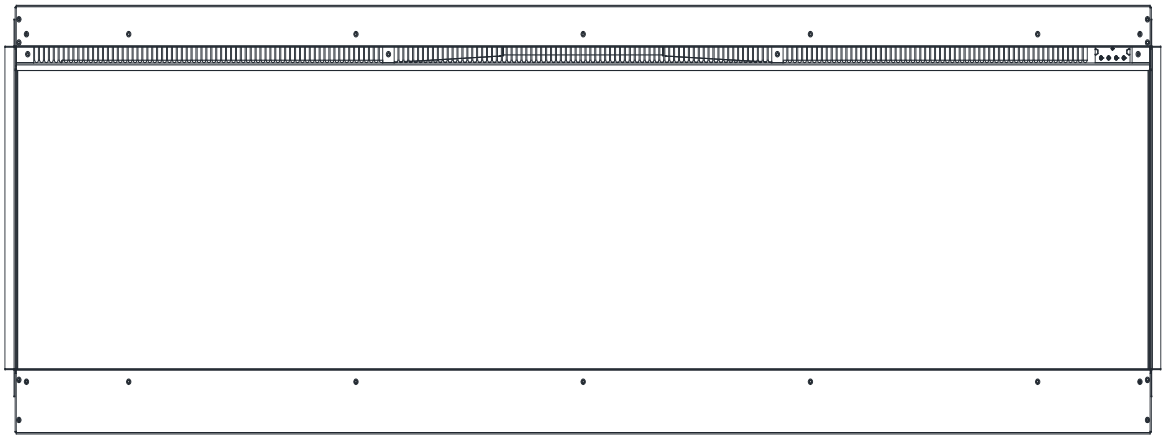
ECONOVEX®

ELECTRIC FIREPLACE HEATER
OWNER'S MANUAL

Three Sided Electric Fires

E1270B
E1520B
E1600B
E1800B
E2000B
E1270SL / E1270SL-M
E1500SL / E1500SL-M
E1800SL / E1800SL-M



⚠ WARNING	**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 fire, electric shock, or serious personal injury.**

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

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IMPORTANT SAFETY INFORMATION
WARNING

- **THIS FIREPLACE IS HOT WHEN IN OPERATION AND CAN CAUSE SEVERE BURNS**
- Do not operate fireplace before reading and understanding operation instructions. Failure to operate fireplace according to operation instructions could cause fire or injury.
- Risk of burns. This fireplace is HOT when in operation and 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 controls to off, then remove plug from outlet.
- Do not install damaged or incomplete, or substitute components.
- Young children should be carefully supervised when they are in same room with 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 away from the fireplace and hot surfaces.
- Clothing and other flammable material should not be placed on or near the fireplace.
- Due to high temperatures, the fireplace should be located out of traffic and away from furniture and draperies.
- Ensure that you have incorporated adequate safety measures to protect infants/toddlers from touching hot surfaces.
- It is imperative that the control compartments, circulating blower, and its passageway is kept clean.
- Under no circumstances should this fireplace be modified.
- Do not use the fireplace if any part has been under water.
- Do not operate the fireplace with the glass panel removed, cracked or broken.
- Keep the packaging material out of the reach of children. As with all plastic bags, these are not toys and should be kept away from children and infants.
- Servicing should only be done while the fireplace is disconnected from the power outlet.
- Unplug fireplace if not being used for an extended period of time.
- Do not operate this fireplace with a damaged cord or plug after the fireplace malfunctions, has been dropped, or damaged in any manner.
- Do not use outdoors.
- Never locate fireplace where it may fall into a bathtub or other water container.
- Do not run the cord under carpeting. Do not cover cord with throw rugs, runners, or the like. Arrange cord away from traffic area and where it will not be tripped over.
- Connect to properly grounded outlets only.
- Do not insert foreign objects into any ventilation or exhaust opening as this may cause an electric shock, fire, or damage to the fireplace.
- To prevent a possible fire, do not block the air intakes or exhaust in any manner. Do not use on soft surfaces, like a carpet, where openings may be blocked.
- Ensure clearances to combustibles are maintained when building a mantel or shelves above the fireplace. Elevated temperatures on the wall or in the air above the fireplace can cause melting, discoloration or damage to the decorations, a TV or other electronic components.

Parts and Hardware

Tools Required

- Phillips screwdriver
- Stud finder
- Level
- Tape measure
- Electric drill
- Wood drill bit

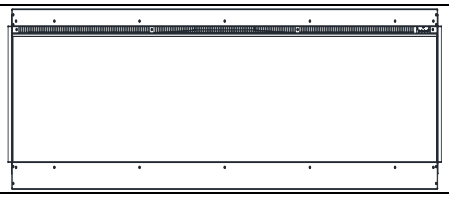
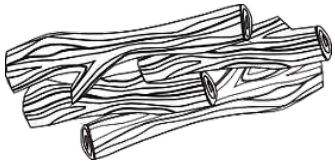
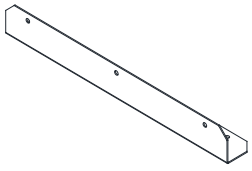
Unpacking and Setup

Unpacking Instructions

- Remove all parts and hardware from the carton and place them on a clean, soft, dry surface. Check the parts list to make sure no parts are missing. If parts are missing, please contact technical support for replacement parts.

NOTE: Dispose of plastic bag, as it may cause choking hazard with young children. Do not let children play with plastic bag.

BOX CONTENTS

<table>
<tr><td colspan="3"></td></tr>
<tr><td colspan="3">1 Fireplace</td></tr>
<tr><td></td><td></td><td></td></tr>
<tr><td>Front Glass</td><td>2 Side Glass Pieces</td><td>1 Remote Control</td></tr>
<tr><td></td><td></td><td></td></tr>
<tr><td>Canyon Driftwood Logs</td><td>Crystal Embers</td><td>Screws</td></tr>
<tr><td></td><td></td><td></td></tr>
<tr><td>2 Side Covers</td><td>Metal Bracket</td><td></td></tr>
</table>

Wiring

The HM series recessed fireplace can be plugged into a grounded 3-prong outlet.

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 have a slight noise when in operation
- The remote will need syncing to the fire unit. This can be done in either of two ways.
  1: when plugging the fire in for the first time you need to use the remote rather than the buttons on the unit. When first plugged in you should see an orange light come on and whilst this is on you tap the red power button at the top of the remote several times and this will sync the remote. If the fire is already plugged in – you can unplug the fire, leave the fire off for 20 seconds and try the above again.

  OR
  2: When the fire is plugged in turn on the fire using the red button on the fire. Then whilst the fire is on hold down the red button on the unit for 3-4 seconds and this should bring the orange light on and then tap the red power button at the top of the remote several times to sync.

Prong Outlet Installation

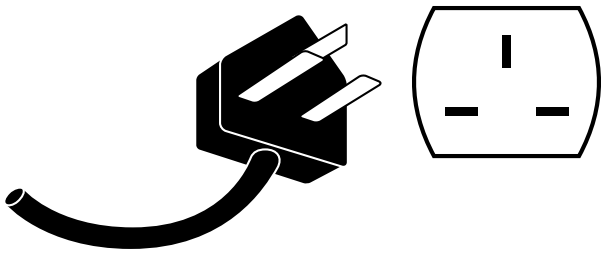
- For rated power 3000W, please only use this fireplace on a 230V ac, 14Amp grounded circuit. For rated power 1500W, please only use this fireplace on a 230V ac, 7.5Amp grounded circuit. Never overload the circuit. If this fireplace trips the circuit breaker, unplug all other appliances on the same circuit 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 an outlet that is cracked or has any loose wires or connections. Plugging this fireplace into a faulty outlet could result in the outlet overheating or catching fire.

- Make sure this plug fits securely into the outlet. Faulty wall outlet connections or loose plugs can cause the outlet to overheat. If the outlet or face plate is hot, discontinue use immediately and have a qualified electrician inspect and/or replace the faulty outlet.





This heater is for use on 220–240 volts.
The cord is a 3-pin plug as shown below and is 2 m.

Power Data

Model	E1270B	E1520B	E1600B	E1800B	E2000B	E1270SL E1270SL-M	E1500SL E1500SL-M	E1800SL E1800SL-M
Voltage	230Vac	230Vac	230Vac	230Vac	230Vac	230Vac	230Vac	230Vac
Watts	3000W	3000W	3000W	3000W	3000W	1500W	1500W	1500W
Amps	14AMP	14AMP	14AMP	14AMP	14AMP	7.5AMP	7.5AMP	7.5AMP

Installation
WARNINGS

- Due to high temperatures, keep the fireplace out of high traffic locations.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 1M away from the front of the fireplace.
- Never install the fireplace where it may 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 contact with loose insulation. Do not install the fireplace against a vapor barrier or exposed insulation.
- Do not expose the fireplace to the elements (rain, etc).

Choosing Installation Location
Choosing Wall Location

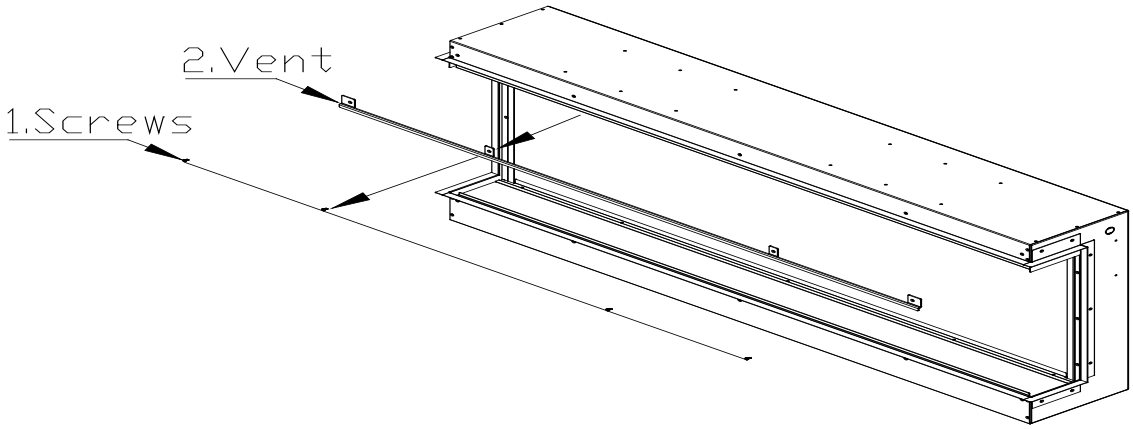
- Measure wall location to ensure that fireplace will fit on desired wall location.
- Minimum clearances (measurements taken from front of glass panel):

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 and is located at least 1000mm away from combustible materials such as curtains, drapes, furniture, bedding, or other combustible materials.
- See Safety Information for warnings about safe placement, safe installation, and proper use of this product.

How to remove the glass panel bracket

1. There are 4 screws that fasten the glass panel bracket to the fireplace. Remove all 4 screws to remove the glass panel bracket.
2. After removing screws, the glass panel bracket away from the fireplace.



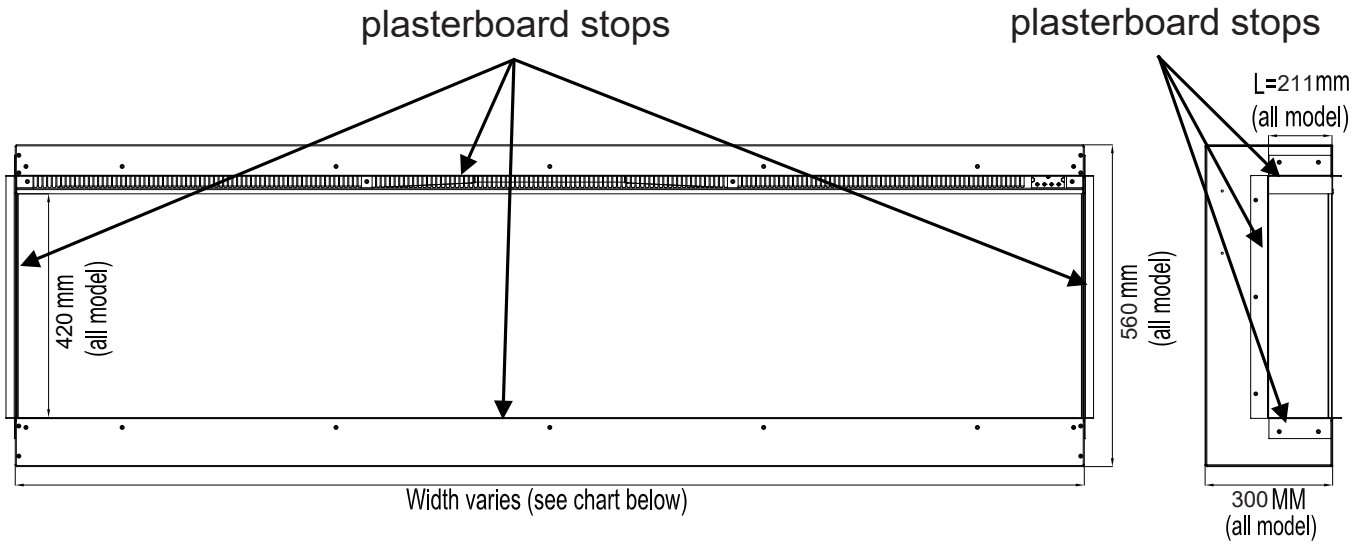
Recessed Installation

- Due to many different finish materials used on walls, it is highly recommended that you consult your local builder before you install this fireplace in the wall.
- Select a location that is not prone to moisture and is located at least 1000mm away from combustible materials such as curtains, drapes, furniture, bedding, or other combustible materials.
- In order to avoid the possibility of exposed insulation or vapor barrier coming in contact with the fireplace, it is recommended that the walls of the fireplace enclosure be “finished” (ie. plasterboard, etc) as you would finish any other outside wall of your home. This will ensure that clearance to combustibles is maintained within the wall cavity.
- Never install fireplace into load-bearing walls. When recessing fireplace in a wall, recess into non-load bearing walls ONLY!

Instructions:

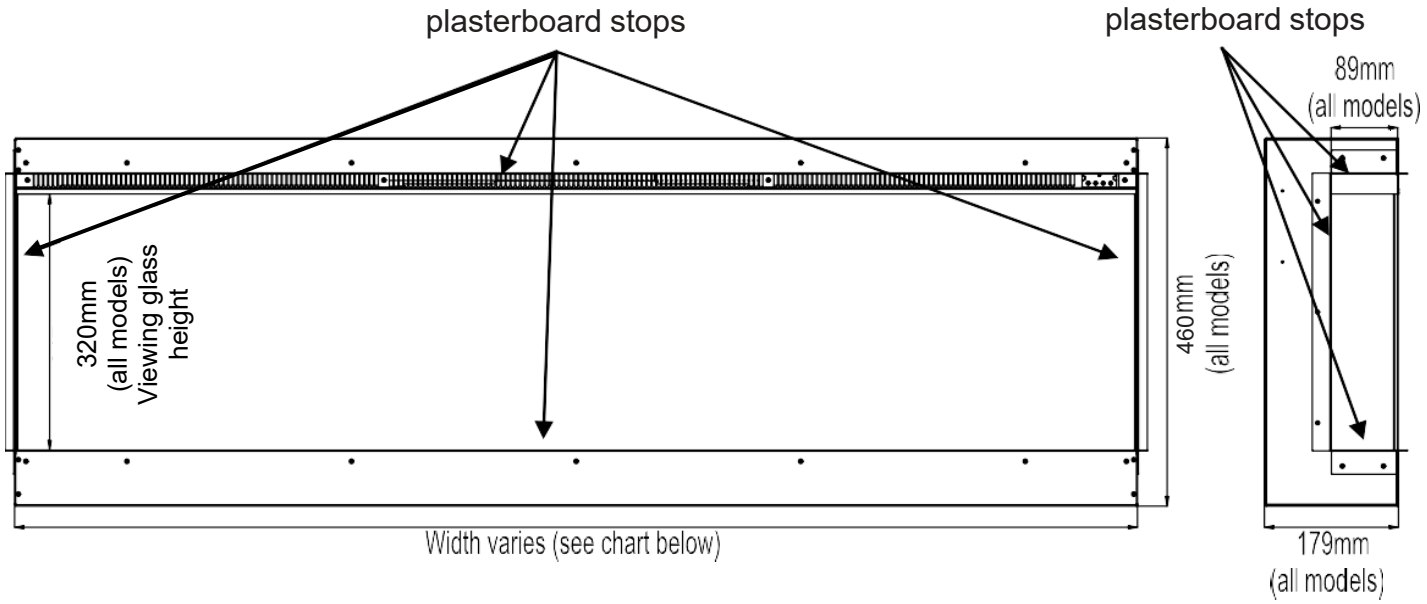
1. Choose a location in the wall to install fireplace.

2. Make an opening in the wall based on metal firebox size.



Fire Dimensions

Model	E1270B	E1520B	E1600B	E1800B	E2000B
Opening Height Overall	570mm	570mm	570mm	570mm	570mm
Fireplace Height Recess	560mm	560mm	560mm	560mm	560mm
Opening Width Overall	1296mm	1550mm	1626mm	1826mm	2058mm
Fireplace Width Recess	1270mm	1524mm	1600mm	1800mm	2032mm
Opening Depth Overall	311mm	311mm	311mm	311mm	311mm
Fireplace Depth Recess	300mm	300mm	300mm	300mm	300mm



Fire Dimensions

Model	E1270SL E1270SL-M	E1500SL E1500SL-M	E1800SL E1800SL-M
Opening Height Overall	470mm	470mm	470mm
Fireplace Height Recess	460mm	460mm	460mm
Opening Width Overall	1296mm	1526mm	1826mm
Fireplace Width Recess	1270mm	1500mm	1800mm
Opening Depth Overall	190mm	190mm	190mm
Fireplace Depth Recess	179mm	179mm	179mm

Installation - Framing & Finishing

3 Side (Bay) Installation

1. Prepare the framed opening according to the chart right.

*Provide appropriate dedicated circuit for plug & play install at the top right of framed opening.

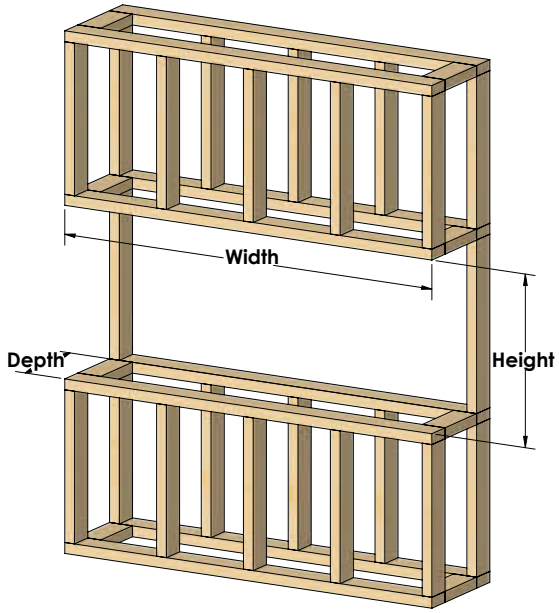


Figure : Typical Bay Fireplace Framing

2. Install the four supplied mounting L-Brackets.

3. Install the fireplace in the framed opening using minimum 32 mm plasterboard screws to secure the unit.

4. Mask off / cover the fireplace during the finishing process. Install desired finishing material up to the finishing edges on the perimeter of the firebox. For more information on the location of the finishing edges see page 7 and 8.

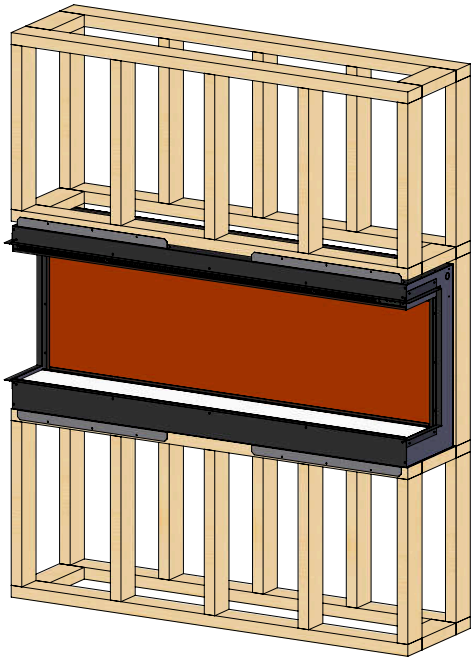


Figure : Bay Fireplace Installed

5. Install the firebox media and/or log set of choice (not included with the fireplace) following the instructions supplied with the media.

6. Install the side and front glass pieces according to the instructions on pages 13 and 14.

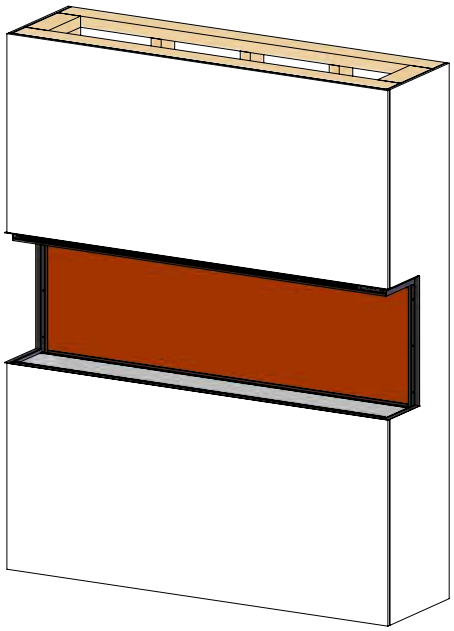


Figure : Bay Fireplace Finished

Installation - Framing & Finishing

2 Side (Left/ Right Corner) Installation

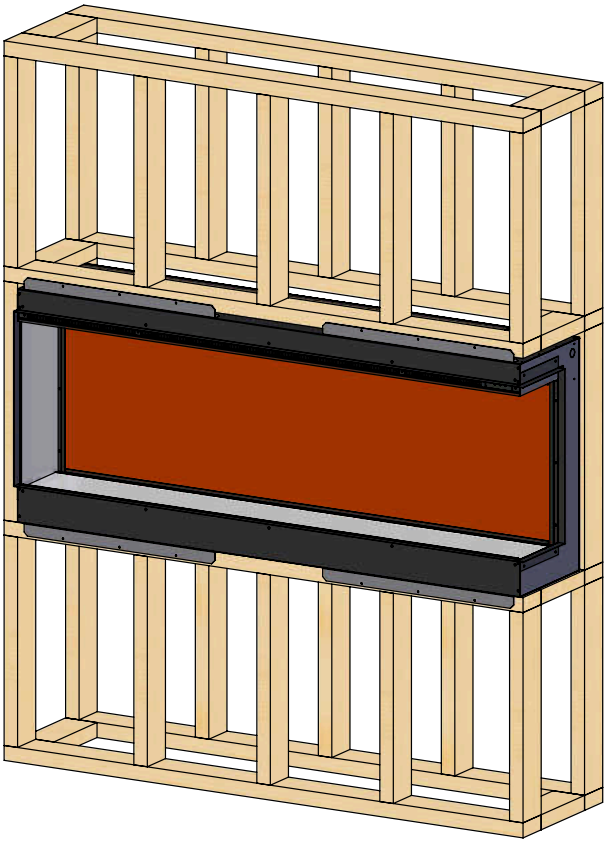


Figure : Typical Corner Fireplace Framing

1. Follow steps 1 & 2 from the 3 sided installation instructions.

2. Choose the desired side of the fireplace to be blocked off. In the figure shown, the left side of the fireplace is blocked off

3. Refer to the section *Installation - Optional Side Covers* for the instructions on how to install the side covers.

Note - the side glass must be installed before the metal side cover.

4.Install the fireplace in the framed opening using minimum 32 mm plasterboard screws to secure the unit.

5. . Mask off / cover the fireplace during the finishing process. Install the desired finishing material to the finishing edges on the perimeter of the firebox. For more information on the location of the finishing edges see page 7 and 8.

6. Install the firebox media and/or log set of choice (not included with the fireplace) following the instructions supplied with the media.

7. Install the remaining side and front glass pieces following the instructions on pages 13 and 14.

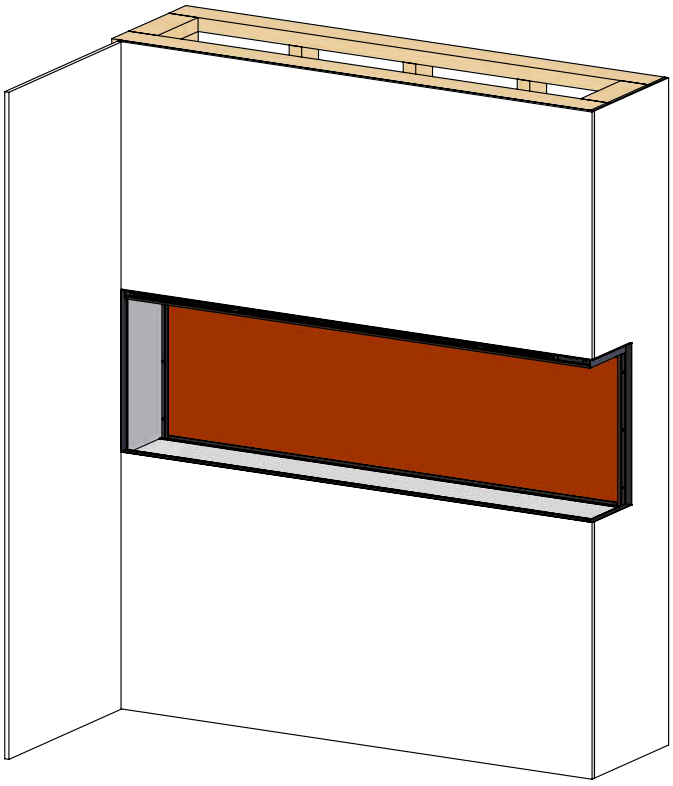


Figure : Corner Fireplace Finished

Installation - Framing & Finishing

Flush (Linear) Installation

1. Follow steps 1 & 2 from the 3 sided installation instructions.

2. Install both supplied side covers. Refer to the section *Installation - Optional Side Covers* for the instructions on how to install the side covers

Note - the side glass must be installed before the metal side covers.

3. Install the fireplace in the framed opening using minimum 32 mm plasterboard screws to secure the unit.

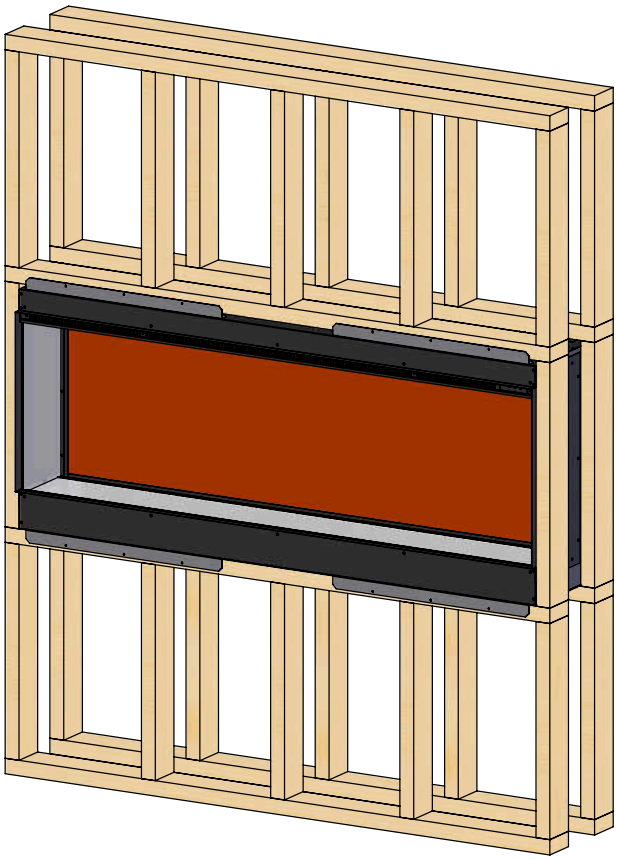


Figure : Typical Linear Fireplace Framing

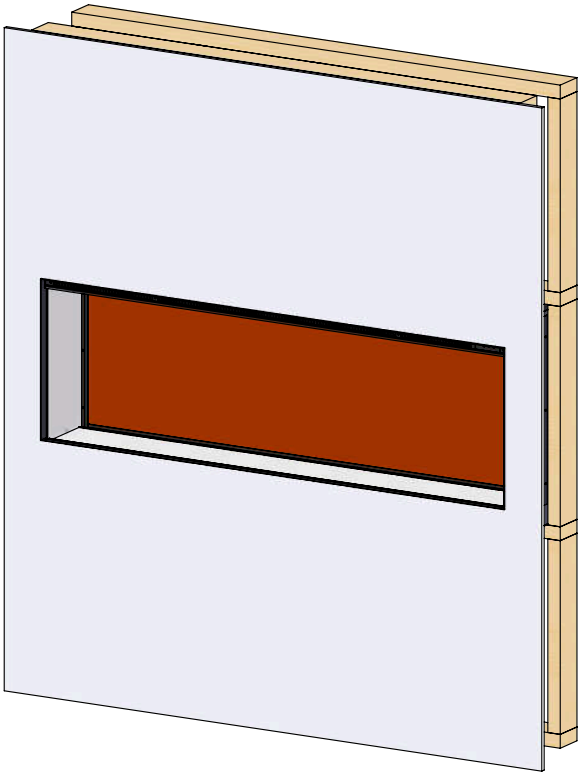


Figure : Linear Fireplace Finished

4. Mask off / cover the fireplace during the finishing process. Install desired finishing material to the finishing edges on the perimeter of the firebox. For more information on the location of the finishing edges see page 7 and 8.

5. Install the firebox media and/or log set of choice (not included with the fireplace) following the instructions supplied with the media.

6. Install the front glass piece following the instructions on page 14.

Partial Recess Installation

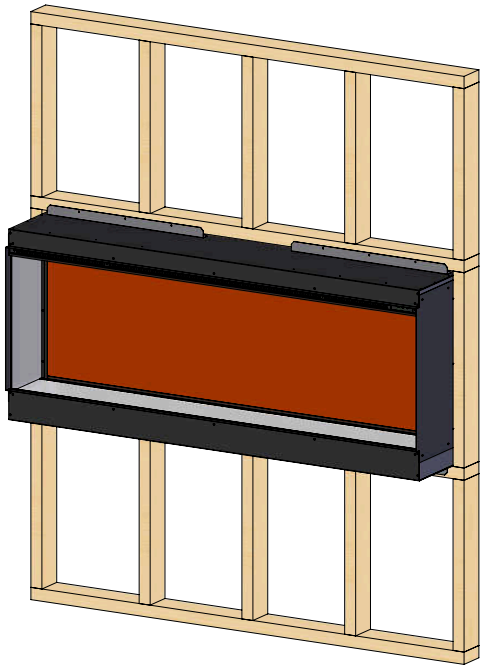


Figure : Fireplace Installed Partially Recessed

This installation style is optimized for 2x4 framed interior walls.

1. Prepare the framed opening following the required width and height of the selected model in the table on page 7 and 8.

*Provide appropriate dedicated circuit for plug & play install at the top right of framed opening.

2. Install the four supplied mounting L-Brackets using the second set of holes in the cabinet, closer to the back of the fireplace.

3. Install both supplied side covers. Refer to the section *Installation - Optional Side Covers* for the instructions on how to install the side covers

Note - the side glass must be installed before the metal side covers.

4. Install the fireplace in the framed opening using minimum 32mm plasterboard screws to secure the unit.

5. **The fireplace must be covered with a finishing material**. Non-combustible material is not required. Mask off / cover the fireplace during the finishing process. Install the desired finishing material to the finishing edges on the perimeter of the firebox. For more information on the location of the finishing edges see page 7 and 8.

6. Install the firebox media and/or log set of choice (not included with fireplace) following the instructions supplied with media.

7. Install the side and front glass pieces according to the instructions on pages 13 and 14.

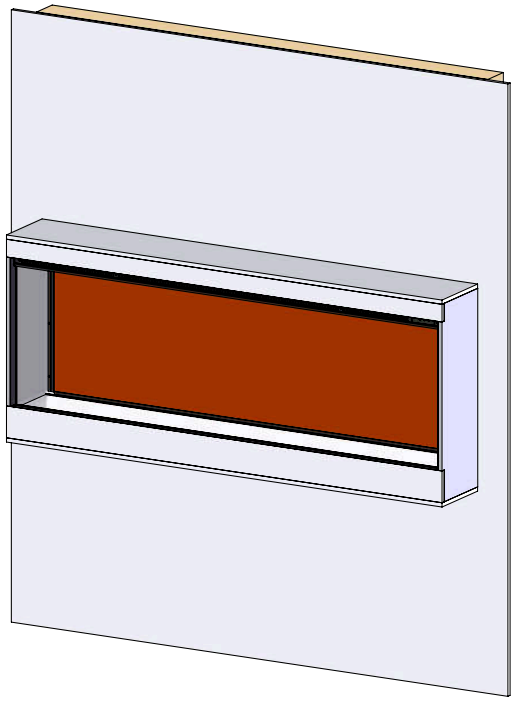


Figure : Partial Recess Finished

Installation - Crystal & Log

1. Carefully place crystal embers on plastic strip. Apply an even layer from side to side.
Randomly place the crystals on top of the crystals to add an extra dimension to the ember bed.

2. Carefully place the log set in the designed ember slot.

Remarks: the logs picture are only for your reference, maybe different from the logs included in the box.

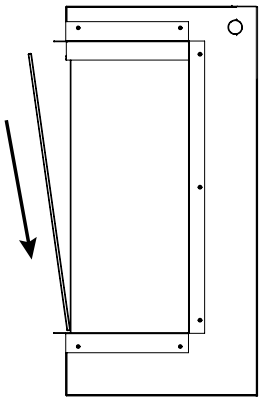


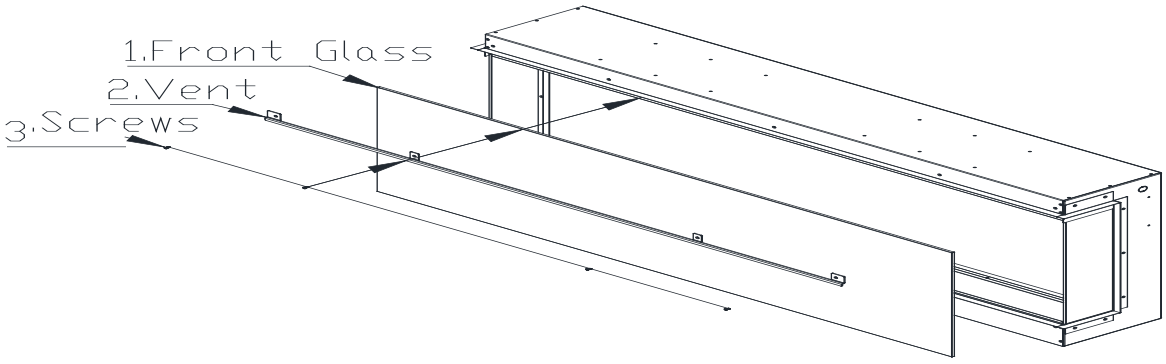
Installation - Front Glass

Once completed installing crystal embers or fire log, you are now ready to reinstall the glass panel.

The fireplace has a bottom channel and a top retainer to hold the front glass in place.

1. Insert the front glass at an angle into the bottom channel.
2. Stand the front glass up straight until it touches the front of the fireplace
3. Install the top retainer bracket using a Phillips head screwdriver





Installation - Side Glass

The fireplace has a top and bottom channel on each side to hold the side glass in place.

1. Insert side glass at an angle into the top channel
2. wing the bottom edge of the side glass into the firebox
3. Slide the side glass down into the bottom channel
4. Push the side glass back until it stops.

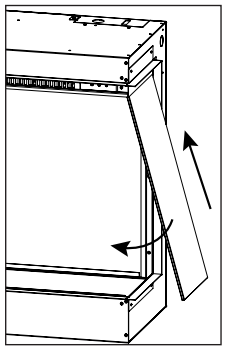


Figure : Side Glass - Step 1

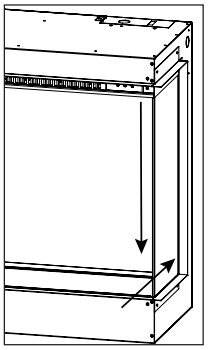


Figure : Side Glass - Step 2



Installation - Optional Side Covers

Prior to installing the optional side covers the side glass pieces must first be installed. See section above for instructions.

1.Using a small Phillips screwdriver remove the top, bottom and rear finishing flanges on the desired side of the fireplace. Retain the small screws (7 total). The removed finishing flanges may be discarded.

2.Install one of the supplied side covers re-using the removed finishing flange screws.

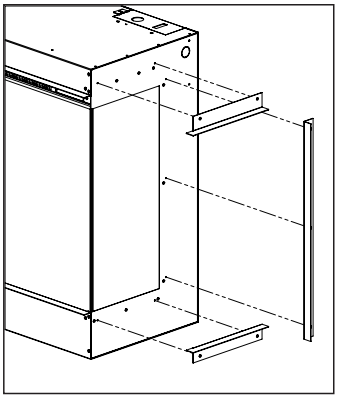


Figure : Finishing Flange Removal

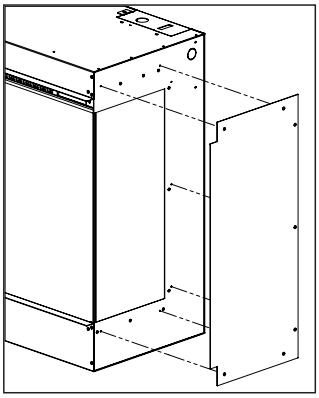


Figure : Side Cover Installation

3.Repeat for the other side of the fireplace if installing flush (linear) or partially recessed.



Your fireplace is now ready for use!

Operating Fireplace

Once the fireplace has been plugged into a grounded outlet, the fireplace is now ready for operation. Ensure that the house circuit breakers for the power supply are turned on.

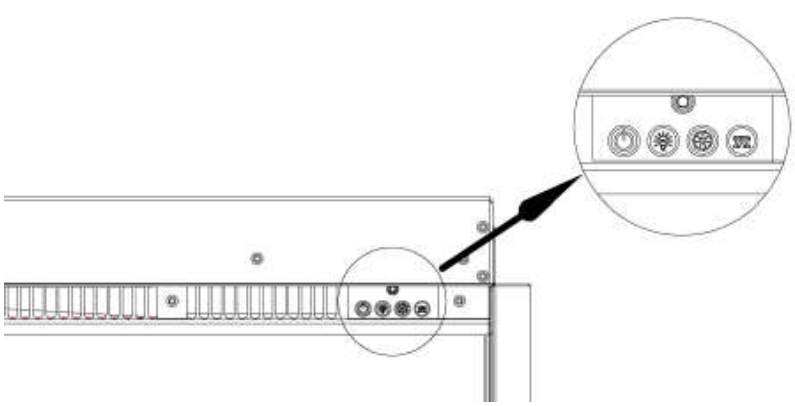
Power

For rated power 3000W, please plug the power cable into a 230v 14 amp grounded outlet. For rated power 1500W, please plug the power cable into a 230v 7.5 amp grounded outlet. 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

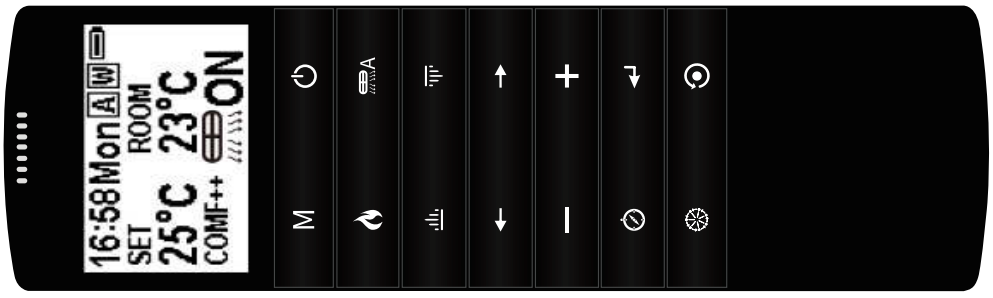
This electric fireplace can be operated by the CONTROL PANEL, located in the upper right hand corner of the fireplace, or by the WIRELESS REMOTE CONTROL. The operation and functions of both methods are the same.

Control Panel



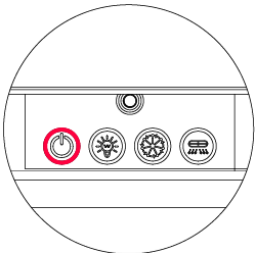
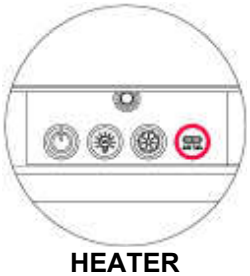
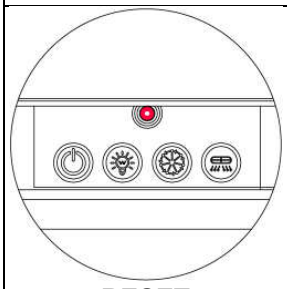


Wireless Remote Control

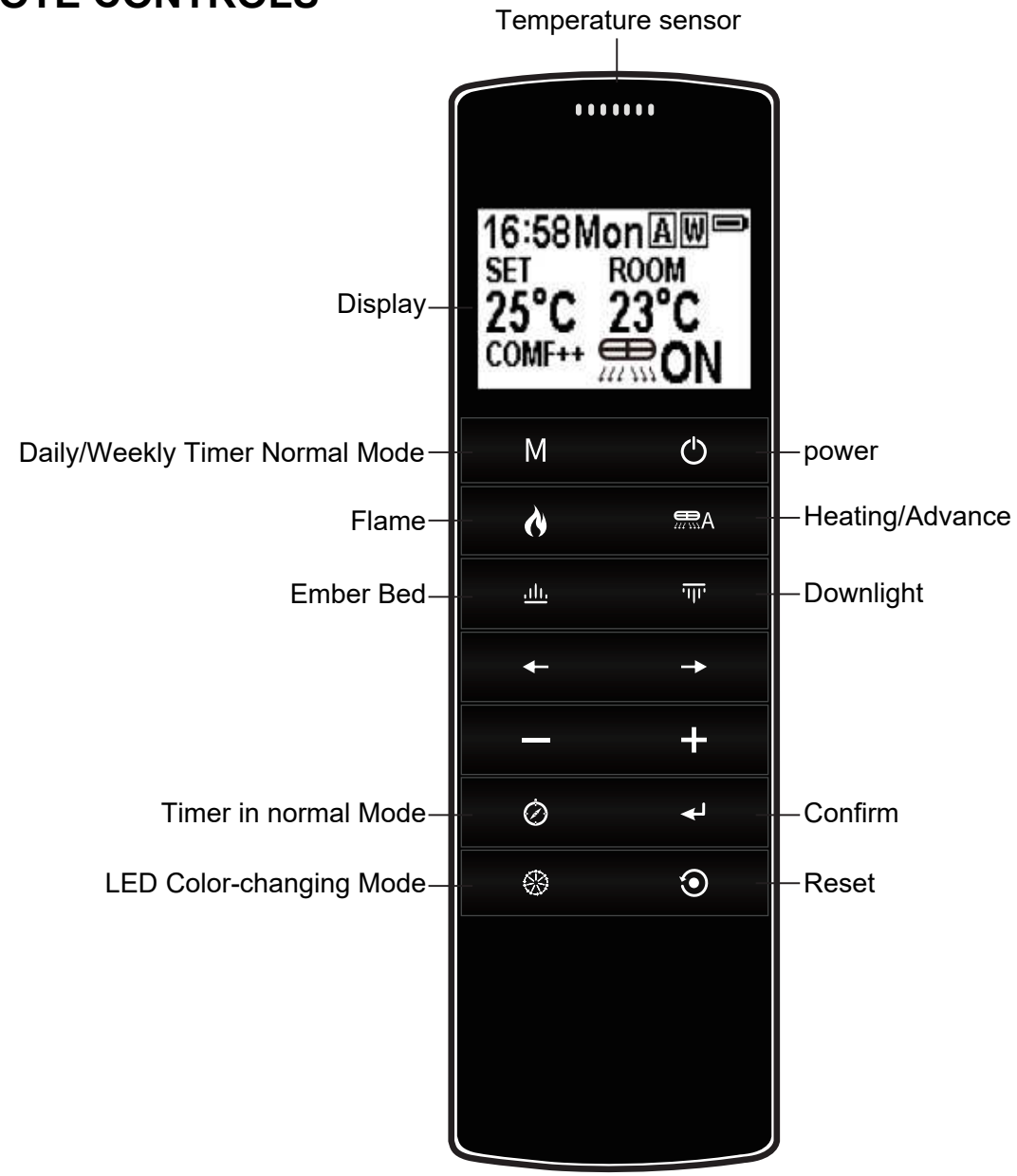


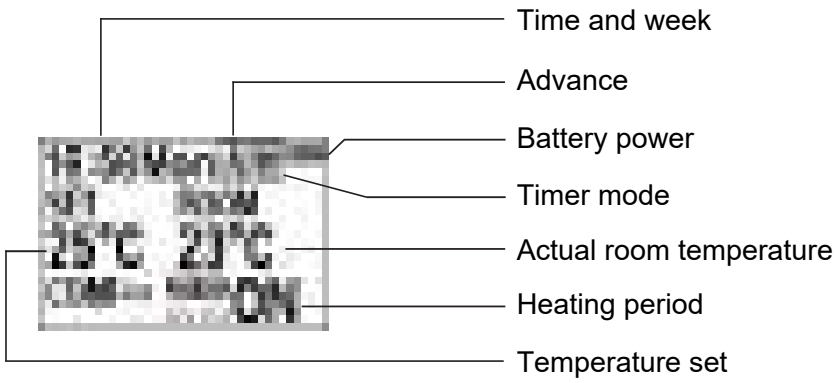
Method of Operation

Control Panel Functions

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.	1. **Press once**. Indicator light turns on. Power turns on. All functions enabled. 2. **Press again**. Flame effect turns off. Unit goes to standby. All functions turn off.
 FLAME BRIGHTNESS	**Flame button**: Each press of the 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 t**o change the flame brightness. 2. **Press again** until desired flame brightness setting is reached.
 FLAME COLOR	**Flame Color button**: Changes the color flame effect. **NOTE:** Color effect stays on until power button is turned off. **NOTE:** The fireplace will remember the last flame color used when the fireplace is turned off. Unplugging the fireplace will reset the color to the default color.	1. **Press once** to change the flame color. 2. **Press again** until desired setting is reached. There is a total of 8 different flame color combinations.
 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 30 seconds after it turns off.	1. **Press once**. Indicator lights up. Low heater turns on and blows warm air. 2. **Press again**. Indicator lights up. High heater turns on and blows hot air. 3. **Press again.** Heaters turn off. The fan blows cool air for 30 seconds and then turns off.
 RESET	**Reset button**: Reset to default state.	1. **Press 3S**. Reset to default state.

REMOTE CONTROLS





Note: This is a thermostatic remote control. The remote control should be located in the same room as the fireplace and placed on a flat surface. It must be kept away from heat sources to prevent hot air from blowing onto the remote, which could affect the thermostat readings.

The communication frequency between the fireplace and the remote control has already been configured. If you are unable to control the fireplace using the remote control, please follow the steps below Step 41.

Handheld Remote Control Standby Mode:

1. The screen displayed below shows the interface when the remote control is in standby mode.

Before you begin setting the day/time



After setting the day/time

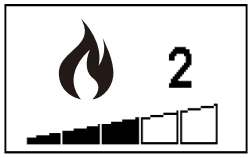


Turn On or Turn Off

2. Press the Power Button ⏻ to turn on the unit (in Normal Mode, this switches the entire unit on/off; in Daily or Weekly Timer Modes, it controls only the lighting and does not control the heating function).

Flame Effect

3. Press to 🔥 enter the Flame Effect Adjustment Interface.

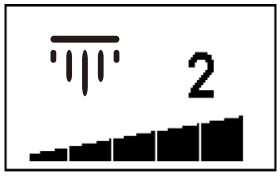


4. Press the '←' and '→' buttons to select from 8 flame colors.

5. Press the '+' and '-' buttons to select one of the 9 flame brightness levels.

Top Light

6. Press to enter the Top Light adjustment in



7. Press the "←" and "→" buttons to select one of 8 top light colors.

8. Press the "+" and "-" buttons to select one of 9 top light brightness levels.

Ember Bed Light

9 .Press to enter the Carbon Light adjustment interface.

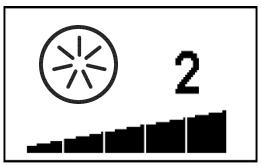


10. Press the “←” and “→” buttons to select one of 8 ember bed light colors.

11. Press the “+” and “-” buttons to select one of 9 ember bed light brightness levels.

Lighting Mode

12. Press to enter the lighting mode effects adjustment interface.



13. Press the “←” and “→” buttons to select from 7 lighting mode effects.

14. Press the “+” and “-” buttons to select from 9 brightness levels.

Note: You can adjust the flickering mode for either the entire unit or a specific group of lights.

Pressing the button directly activates global control; however, if you first select a specific group of lights, the control will apply only to that particular group.

Note: The color effect will remain active until the Reset button is pressed or the power is turned off.

Note: When the fireplace is turned off or unplugged, it will remember the last-used flame color setting.

Reset Button

Note: This button serves a dual function.

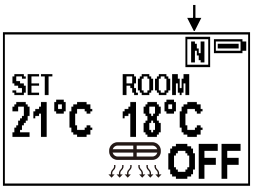
15. Press: Resets the device to its default settings.

16. Press and hold for 3 seconds: Toggles the "crackling fire" sound effect on or off. A speaker icon will appear in the top-left corner of the screen (displayed only in Normal Mode).

Note: Resetting the device applies only to the specific mode currently in use.
For example, if you are currently in Normal Mode, the reset will apply only to the settings within Normal Mode.

Normal Mode

17. The Normal Control Mode is set at the factory. If it is not, press the button M until the logo N appears in the top-right corner of the screen.



18. Press the “+” and “-” buttons to adjust the set temperature from 10°C to 30°C, in increments of 1°C.

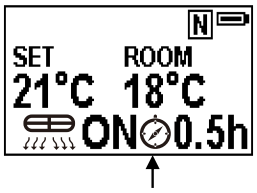
19. Press button A to toggle the heating function On or Off; “ON” “OFF” will be displayed at the bottom of the screen.

Note: It is normal for the heater to stop operating intermittently. This occurs because the room temperature has reached or exceeded the temperature set on the remote control.

Countdown Timer

Note: This setting applies only to Normal Mode. It allows the device to enter standby mode after the set time has elapsed.

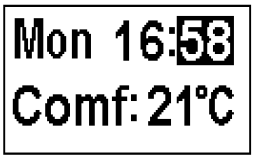
20. Press the button to cycle through settings ranging from "Off" to "0.5 hours" through "8 hours." The timer icon and time will be displayed on the screen. The heater must be in the "On" position.



The heater can operate automatically via the daily and weekly timers on the remote control.

Setting Date, Time, and Comfort Temperature

21. Press this button to turn on the remote control. Press and hold this button M for 3 seconds to enter the settings interface.



22. Press the “←” and “→” buttons to select the date, time, or your desired temperature. The selected characters will be highlighted.

23 .Press the “+” and “-” buttons to adjust the numbers.

Time: 24-hour format

Select your preferred temperature, ranging from 15°C to 25°C.

Temperature Units: °C, °F

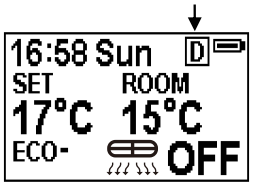
Daily Scheduled Heating

24 . The following are the preset heating periods, which can be adjusted as needed:

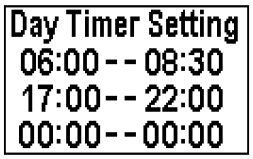
06:00 to 08:30

17:00 to 22:00

25. Press the button M until D appears in the top-right corner of the screen, then enter the Daily Scheduled Heating mode.



26. Press and hold ↵ the arrow button for 6 seconds to enter the daily timer settings. You can set up to 3 timed heating periods per day.



* Press "←" or "→" to select hours or minutes, and press "+" or "-" to set the time.

* Each press increases or decreases the minutes by 15.

* Press and hold ↵ for 3 seconds, or wait for 10 seconds, to save and exit the heating time period settings.

27. Adjusting the Set Temperature

Press the “+” or “-” buttons to increase or decrease the temperature, adjusting it to your preferred comfort level.

ECO indicates a temperature 2°C lower than your comfort setting;

ECO- indicates 4°C lower;

COMF+ indicates 2°C higher

COMF++ indicates 4°C higher.

28. To view your daily timer settings, press the designated button ↵

29. If you wish to disable the daily timer heating function, you must switch back to Normal Mode to turn it off.

Weekly Heating Schedule

30. The following are the preset heating periods. these can be adjusted as needed.

Monday to Friday

06:00 to 08:30

17:00 to 22:00

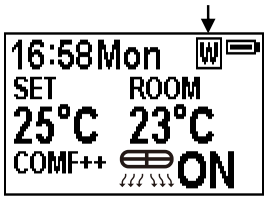
Saturday to Sunday

06:30 to 09:30

11:00 to 13:00

17:00 to 22:00

31.Press Button M until W appears in the upper-right corner of the screen, then enter the Weekly Timed Heating mode.



32. Press and hold ↵ the button for 6 seconds to enter the Weekly Timer settings.



Press "←" or "→" to move the cursor (the blinking underscore). At the corresponding day position, press the button ↵ to select (the character will be highlighted) or deselect (the character will appear normal) the current setting. Multiple days can be selected simultaneously.

Press the "→" button to move the cursor to the time period setting area. Press "←" or "→" to select the hour or minute, and press "+" or "-" to adjust the value.



You may set a maximum of 3 heating periods per day.

With each press, the duration increases or decreases by 15 minutes.

Press the button ↵ to set the heating time for the selected day and return to the weekly row.

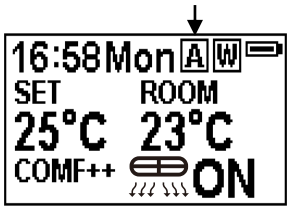
Press and hold for 3 seconds, or wait for 10 seconds, to save and exit the heating period settings.

33. Press ↵ the "←" and "→" buttons to review your weekly timer settings.

34. If you wish to disable the weekly scheduled heating function, you must return to the normal control mode to turn it off.

Advanced Mode

35. In Daily and Weekly Timer modes, press: A



36. During the preset heating cycle, if the heater is currently on, turn the heater off.

37. Between preset heating cycles, if the heater is currently off, turn the heater on.

Adaptive Start Control

38. Based on the current room temperature and the set temperature, the heater will automatically start in advance to ensure the room reaches the set temperature by the scheduled time.

For example, if your timer is set to start at 18:00, and the temperature is set to 23°C, the heater will start at 17:30 to ensure the room reaches 23°C by 18:00.

Window Opening Detection



39. When the remote control detects a rapid drop in room temperature, it interprets this as an open window; it displays a warning icon and automatically deactivates the heating function.

40. The fireplace will resume normal operation once the indoor temperature rises or the warning is manually cleared (via the remote control).

Establish a communication pairing between the remote control and the device.

41. The following steps should be performed prior to programming, when replacing the remote control, or if the remote control settings are incorrect:

Press and hold the Power button on the device for 3 seconds until you hear a beep from the fireplace or observe the indicator light flashing.

Immediately after hearing the beep or seeing the indicator light flash, rapidly and repeatedly press the Power button on the remote control until the remote is
able to successfully turn the fireplace on and off; this indicates that the pairing has been successful.

42. If the fireplace or the remote control is not functioning properly, you will need to perform a remote control reset. The procedure is as follows:

Open the back cover of the remote control.

Remove the batteries and then properly reinstall them.

Proceed to follow Step 41.

Resetting the Thermal Cut-out

43. This appliance is equipped with an Electronic Safety Control (E.S.). This is a safety device that automatically cuts off the heat source if the appliance overheats for any reason (e.g., if it becomes covered). If the heater stops working while the flame effect continues to function normally, this indicates that the E.S. control is active. The E.S. control can only be reset once the appliance has cooled down. The steps to reset the E.S. control are as follows:

44. Switch off the appliance (using the manual switch) and leave it switched off for approximately 10–15 minutes.

45. Remove any obstructions from the fan heater outlet, fan blades, or other areas. Ensure that the power plug has been disconnected before performing this operation.

46. Switch the appliance back on; the E.S. control will then reset.

47. Ensure that the appliance is operating normally. If the E.S. control activates again, the appliance should be inspected by a qualified electrician.

MAINTENANCE

WARNING: Before any maintenance or cleaning of the exterior of the fireplace, the unit should be disconnected from the power supply until it is cool off.

Remote Handset Battery Replacement
To replace the battery:

A. Slide battery cover open on the remote control.
B. Correctly install 2 x AAA 1.5V standard batteries in the battery holder.
C. Close the battery cover.

1 When the batteries are at full power, the battery symbol will show 

2 When the batteries are half full, the battery symbol will show 

3 When the batteries are out of power and need replacing immediately, the battery symbol will show 

4 Battery replacement is recommended after 1 year. Please replace all batteries of a set at the same time.

5 Dispose of old batteries at an appropriate recycling facility.

6 The batteries are 1.5V alkaline AAA batteries. Always purchase the right size and grade of battery most suitable for the intended use.

7 Clean the battery contacts and also those of the device prior to battery installation.

8 Ensure the batteries are installed correctly with regard to polarity.

9 Remove batteries from equipment which is not to be used for an extended period of time.

10 Remove used batteries promptly.

11 Do not mix old and new batteries.

12 Do not mix alkaline, standard(carbon zinc), or rechargeable(nicd, nimh,etc.) batteries.

13 The supply terminals are not to be short-circuited.

Cleaning the Fireplace

Cleaning or polishing products are not recommended. Fingerprints or other marks on the front glass panel can be removed by a piece of soft, damp, lint-free cloth with a good quality household glass cleaner. The front glass panel should always be completely dried with a clean, lint-free cloth or paper towel.

CAUTION: Abrasive cleaners should not be used on the glass panel. Liquids should not be sprayed directly onto any surface of the unit.

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 outlet 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 customer.

Storage:

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

Warranty

Our electric fireplaces are to be free of defects in material and workmanship for one year from the date of purchase. This warranty only covers manufacturing faults.

This warranty does not cover damages, accidents, lack of maintenance, abuse or neglect. The warranty does not cover paint scratches, cosmetic blemishes, dents, corrosion or other normal wear and tear associated with the fireplace. Damage to the fire or other components due to water, weather damage, long periods of dampness or condensation. Damaging chemicals or cleaners are not covered under warranty.

This warranty does not cover breakage of the fireplace glass panel.

Affix Serial Number Label Here