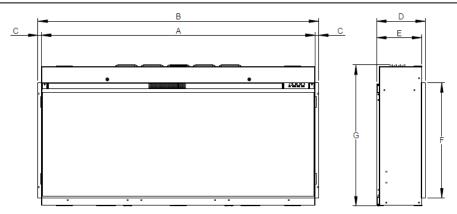


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# **Technical Specification**

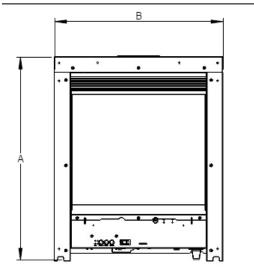


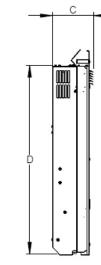
Fire	Logo	Dimensions (mm)						
File	Logs	А	В	С	D	E	F	G
750L - <b>4189</b>	8	736	762	13	178	165	422	531
1000L - <b>4275</b>	10	1002	1028	13	178	165	422	515
1250L - <b>4276</b>	13	1252	1278	13	178	165	422	515
1500L - <b>4331</b>	15	1502	1528	13	178	165	422	515
1800L - <b>4332</b>	18	1802	1828	13	178	165	422	515
600P - <b>4261</b>	6	586	612	13	178	165	586	720
750P - <b>4225</b>	8	736	762	13	178	165	698	808

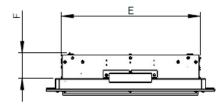
Fire	Visible Glass	Boxed Weight	
File	w	Н	(Kg)
750L - <b>4189</b>	731	379	26
1000L - <b>4275</b>	997	379	33
1250L - <b>4276</b>	1247	379	41
1500L - <b>4331</b>	1497	379	48
1800L - <b>4332</b>	1797	379	58
600P - <b>4261</b>	581	543	27
750P - <b>4225</b>	731	655	35

Tolerance +/- 1mm

# Technical Specification Continued.....







Fire	Logo		1	Dimensio	ons (mm	)	
File	Logs	А	В	С	D	E	F
16-75" Inset Fire- 4232	5	596	494	121	554	407	73

Fire	Visible Glass	Boxed Weight	
Fire	w	Н	Kg
16"-75" Inset Fire- 4232	392	324	13.6

# Technical Specification Continued.....

Model No: 4232 (16-75"), 4189 (750L), 4275 (1000L), 4276 (1250L), 4331 (1500L), 4332 (1800L), 4261 (600P), 4225 (750P). Supply Voltage: AC 230-240V 50Hz, Maximum power consumption: 1538W.

				_					
Model:	4232	4189	4275	42	76	4331	4332	4261	4225
Power for Flame Effect	3.3w	6.6w	8.8w	12.	1w	15.4w	18.7w	5.4w	6.6w
Power for Fuel Bed	1.5w	2.5w	3w	4	N	4.5w	5.5w	2w	2.5w
Power for Down Light	1w	1.5w	2w	4	N	3.5w	4.5w	1w	1.5w
Power for Mood Light	9w	9w	9w	91	N	9w	9w	9w	9w
Heat Output									
Model	4232	4189	4275	4	276	4331	4332	4261	4225
Nominal heat output (Pnom)	1500w	1500w	1500w	15	600w	1500w	1500w	1500w	1500w
Minimum heat output (indicative) (Pmin)	750w	750w	750w	7	50w	750w	750w	750w	750w
Maximum continuous heat output (Pmax)	1500w	1500w	1500w	15	500w	1500w	1500w	1500w	1500w
Auxiliary Electricity Consumption									
Model	4232	418	39 42	75	4276	433	1 433	2 4261	4225
At nominal heat output (elmax)	14.8w	19.0	5w 22.	8w	29.1v	v 32.4	w 37.7	w 17.4w	19.6w
At minimum heat output (elmin)	14.8w	19.0	5w 22.	8w	29.1v	v 32.4	w 37.7	w 17.4w	19.6w
In standby mode (elSB)	1.41w	1.43	1w 1.4	1w	1.41v	v 1.41	w 1.41	w 1.41w	1.41w
Type of heat output / roo	om tempe	erature o	ontrol						
Single stage heat output and i	no room tei	mperature	e control					N	lo
Two or more manual stages, r	no room ter	nperature	e control					Ν	lo
With mechanic thermostat room temperature control						Ν	lo		
With electronic room temperature control						Y	es		
Electronic room temperature control plus day timer					Y	es			
Electronic room temperature control plus week timer					Y	es			
Other Control Options									
Room temperature control, with presence detection						Ν	lo		
Room temperature control, with open window detection						Y	es		
With distance control option Yes						es			
With adaptive start control							es		
With working time limitation								Ν	10
With black bulb sensor	With black bulb sensor No							Ν	10

## **Important Safety Information**

Read all the instructions carefully before using the appliance.

For indoor use only. This appliance is not suitable for use outside the house and only suitable for well insulated spaces or occasional use.

If the fire is to be placed in front of an existing chimney opening and there is any risk of chimney debris falling down onto the fire or drafts from the chimney it is recommended that the flue or opening is sealed off with non-combustible non-fibrous insulation materials. Do not place into an existing fireplace that is prone to dampness. Should it be necessary to cap and seal the chimney, to prevent personal injury a professional should be hired to do the work.

Do not use this appliance in the immediate surroundings of a bath, a shower or a swimming pool.

Do not use this fire as a free-standing appliance. It must always be fixed to the wall, fireplace mantel, floor etc.

This fire must not be located immediately below a socket-outlet.

This appliance must be earthed.

<u>CAUTION</u>: In order to avoid a hazard due to inadvertent resetting of the thermal cutout, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility company, or plugged into any socket where the electrical supply is unstable or likely to be turned off.

A non-rewireable plug fitted with a 13A fuse is supplied. Should the fuse or plug need replacing, and you are competent to do so, it must be replaced with a 13A fuse or plug being 13A BS1363A approved.

If the power cord is damaged, it must be repaired by the manufacturer, its authorised service centre or professional person.

The meaning of this symbol (Interpretent interpretent int

To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1 meter from the air outlet.

Keep the power cord away from hot surfaces and hot conditions. Do not route the power lead in front of the appliance.

Do not use this fire in rooms that have explosive fumes in them (for example petrol), or if you are using solvents, glue, aerosol spray or in flammable paints, as these may catch fire.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children and vulnerable people must be supervised at all times when using this appliance, as some parts can become very hot and cause burns.

Do not use this appliance in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.

## Important Safety Information Continued.....

Cleaning and user maintenance shall not be made by children without supervision.

Children aged from three years and less than eight years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

This appliance shall not be played with by children.

Children of less than 3 years should be kept away unless continuously supervised.

Keep the power plug accessible after installation.

## <u>Manual Handling</u>

### BEFORE STARTING THE INSTALLATION OF THIS FIRE, PLEASE READ THE FOLLOWING:

**CAUTION:** This appliance is heavy. Always seek assistance whilst unpacking and/or during installation.

The installation should be carried out by **two adults** to avoid injury or damage. If for any reason it is considered too heavy, please obtain assistance.

Always use the handles on the rear of fire where possible.

When lifting the electric appliance, always keep your back straight. Bend your legs and not your back. Avoid twisting at the waist. It is better to reposition your feet.

Avoid upper body / top heavy bending. Always bend from the knees rather than the waist. Do not lean forward or sideways while handling the fire.

Always grip the fire with the palm of the hand – do not use the tips of fingers for support.

Always keep the fire as close to the body as possible. This will minimize the cantilever action.

Use gloves to provide additional grip.

# Contents of the box(es)

## Boxes - (4232-16-75" Inset )

Quantity	Description	Quantity	Description
1	16-75RB" Inset - Electric Fire Engine	1	Fire Remote Control
5	Logs (2 X Illuminated)	2	AAA Batteries
1	Bag of Crystallized Pebbles	1	1.8M IEC Power Cable with Molded Plug
1	Bag of Smoked Crystals	1	Logs LED Light Assembly- 2 LED Light Strips
1	Clamping Bracket	5	Screws- To be used with clamping bracket

### Boxes - (4189-750L)

Quantity	Description	Quantity	Description
1	750L- Electric Fire Engine	1	Fire Remote Control
8	Logs (3 X Illuminated)	2	2 x AAA Batteries
1	Bag of Crystallized Pebbles	1	1.8M IEC Power Cable with Molded Plug
1	Bag of Smoked Crystals	1	Logs LED Light Assembly- 3 LED Light Strips

### Boxes - (4275-1000L)

Quantity	Description	Quantity	Description
1	1000L- Electric Fire Engine	1	Fire Remote Control
10	Logs (3 X Illuminated)	2	2 x AAA Batteries
1	Bag of Crystallized Pebbles	1	1.8M IEC Power Cable with Molded Plug
2	Bag of Smoked Crystals	1	Logs LED Light Assembly- 3 LED Light Strips

### Boxes - (4276-1250L)

Quantity	Description	Quantity	Description
1	1250L- Electric Fire Engine	1	Fire Remote Control
13	Logs (4 X Illuminated)	2	2 x AAA Batteries
1	Bag of Crystallized Pebbles	1	1.8M IEC Power Cable with Molded Plug
2	Bag of Smoked Crystals	1	Logs LED Light Assembly- 4 LED Light Strips

### Boxes - (4331-1500L)

Quantity	Description	Quantity	Description
1	1500L- Electric Fire Engine	1	Fire Remote Control
15	Logs (4 X Illuminated)	2	2 x AAA Batteries
1	Bag of Crystallized Pebbles	1	1.8M IEC Power Cable with Molded Plug
2	Bag of Smoked Crystals	1	Logs LED Light Assembly- 4 LED Light Strips

Please ensure all fixings are present before commencing installation. If anything is missing please call Customer Services on 01914300901 or email us at customerservices@bemodern.co.uk

# Contents of the box(es) Continued.....

## Boxes- (4332-1800L)

Quantity	Description	Quantity	Description
1	1800L- Electric Fire Engine	1	Fire Remote Control
18	Logs (5 X Illuminated)	2	2 x AAA Batteries
2	Bag of Crystallized Pebbles	1	1.8M IEC Power Cable with Molded Plug
2	Bag of Smoked Crystals	1	Logs LED Light Assembly- 5 LED Light Strips

### Boxes- (4261-600P)

Quantity	Description	Quantity	Description
1	600P- Electric Fire Engine	1	Fire Remote Control
6	Logs (3 X Illuminated)	2	2 x AAA Batteries
1	Bag of Crystallized Pebbles	1	1.8M IEC Power Cable with Molded Plug
1	Bag of Smoked Crystals	1	Logs LED Light Assembly- 3 LED Light Strips

### Boxes- (4225-750P)

Quantity	Description	Quantity	Description
1	750P- Electric Fire Engine	1	Fire Remote Control
8	Logs (3 X Illuminated)	2	2 x AAA Batteries
1	Bag of Crystallized Pebbles	1	1.8M IEC Power Cable with Molded Plug
1	Bag of Smoked Crystals	1	Logs LED Light Assembly- 3 LED Light Strips

#### Box- 050199- Sold Separately

**LED Light Set- 830mm** Fly Lead plus 3m LED Lights can be purchased separately. **Note:** Compatible LED Light Set are available from **Bemodern Ltd.** Other makes may not be suitable, and will void the warranty.

Please ensure all fixings are present before commencing installation. If anything is missing please call Customer Services on 01914300901 or email us at customerservices@bemodern.co.uk

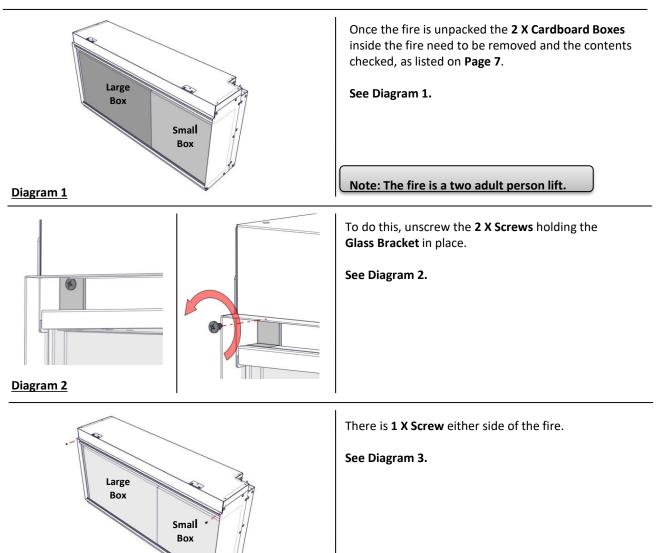
## **Unpacking The Landscape & Portrait Fires**

Note: The fire is a two adult person lift. A second person will be required to lift and support the fire during installation.

Before the fire can be installed, consideration will need to be given to routing the power supply to the fire. This will affect the stages of the installation process. We advise a qualified electrician conduct any electrical parts of the installation.

#### Note: An accessible single socket is required for the operation of the fire.

Unpack your new fire- **DO NOT** dispose of the packaging until you have checked and made sure all the parts and fixings listed on **Page 7** are present.



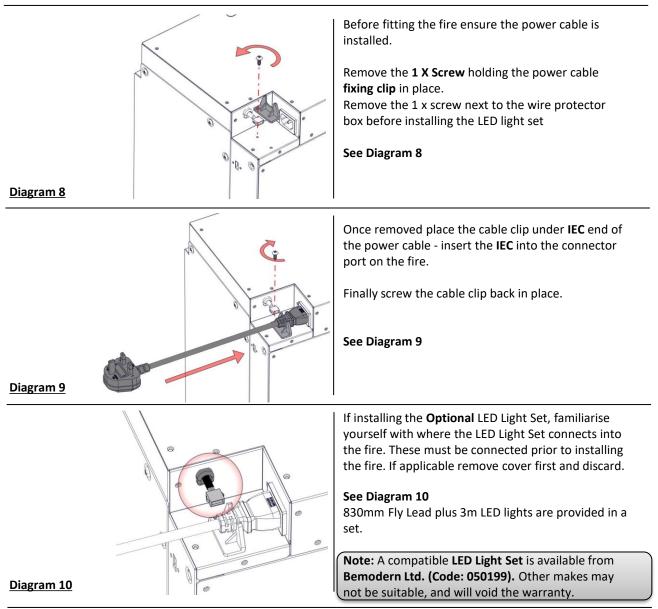
Please ensure all fixings are present before commencing installation. If anything is missing please call Customer Services on 01914300901 or email us at customerservices@bemodern.co.uk

Diagram 3

# Unpacking The Landscape & Portrait Fires Continued.....

Large Box Diagram 4	Once the screws are removed- the <b>Glass</b> and <b>Glass</b> <b>Bracket</b> can be angled forward from the top of the fire and lifted out of the channel at the base of the glass. Note: Place the Glass, Glass Bracket and 2 X Screws in a safe place- these will be required later. See Diagram 4.
Large Box Diagram 5	Remove the <b>2 X Cardboard Boxes</b> from inside the fire and depending on the model purchased, check the contents as listed on <b>Page 7</b> . Tip- Leave the protective internal card sleeve in place. This will help keep the internal of the fire clean during installation. See Diagram 5.
Diagram 6	For installation into a <b>floor to ceiling stud wall</b> , the <b>Rear Mounting Bracket</b> must be first removed from the fire. With the fire positioned on the floor lean the fire forward and remove the <b>2 X Screws</b> holding the bracket in place. <b>See Diagram 6.</b> <b>Note:</b> For other methods of installation, the Rear Fixing Bracket maybe required to fix the fire to the wall. Please ensure that suitable fixings are used dependent on the wall medium.
	Once the screws are removed- lower the bracket and lift the bracket away from the rear of the fire. The bracket and screws are no longer required, please discard. See Diagram 7.
<u>Diagram 7</u> 20087	/8 1 10

## **Preparing The Landscape & Portrait Fires**



**NOTE:** When the LED Light Set is fitted, they should be checked for operation before the access is closed off by the installation. It is advisable to have an access panel in the installation should you need to access the LED Light Set connection after the installation.

## Installation Landscape & Portrait Fires - Stud Wall

Once the fire has been prepared, use the following opening dimensions to construct the stud wall which the fire will be housed in.

The stud wall must include a **header** as specified in the following diagrams. This is to ensure that the weight of the finished wall is not resting on top of the fire. The base of the opening / stud work must also be able to take the full weight of the appliance.

The fire should be positioned on a firm level surface and in a clean 'dust free' environment. If fitted into an open chimney, the chimney must be blocked off to reduce the risk of draught and damp through the fire, which may cause the safety cut out system in the fan heater to operate.

#### Note: Any protruding headers <u>MUST</u> be made of a non-combustible material.

To install into a stud wall the mounting bracket must be removed from the rear of the fire as previously shown in **Diagram 6 and 7, Page 10.** 

Once the stud wall has been constructed and secured to the wall and the fire is in its final position, ensure that the power cable has been installed- **See Diagrams 9 & 10, Page 11** and there is power to the fire before any cladding / plasterboard is installed.

Ensure the design of the stud wall allows for the plug or fuse spur to be easily accessible.

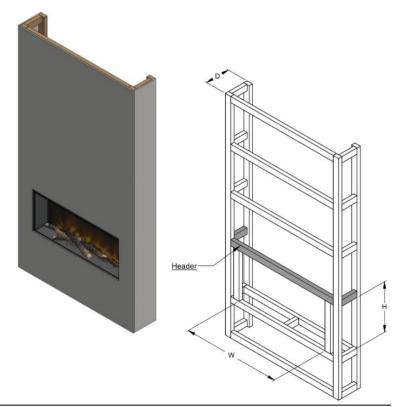
Note: The following diagrams are examples of how the stud wall could be constructed- Please adjust to your bespoke design, ensuring the 'required opening sizes' detailed in the following tables are adhered to. This will ensure the minimum clearances are maintained during installation.

### **1 Sided (Fully Recessed) Installation**

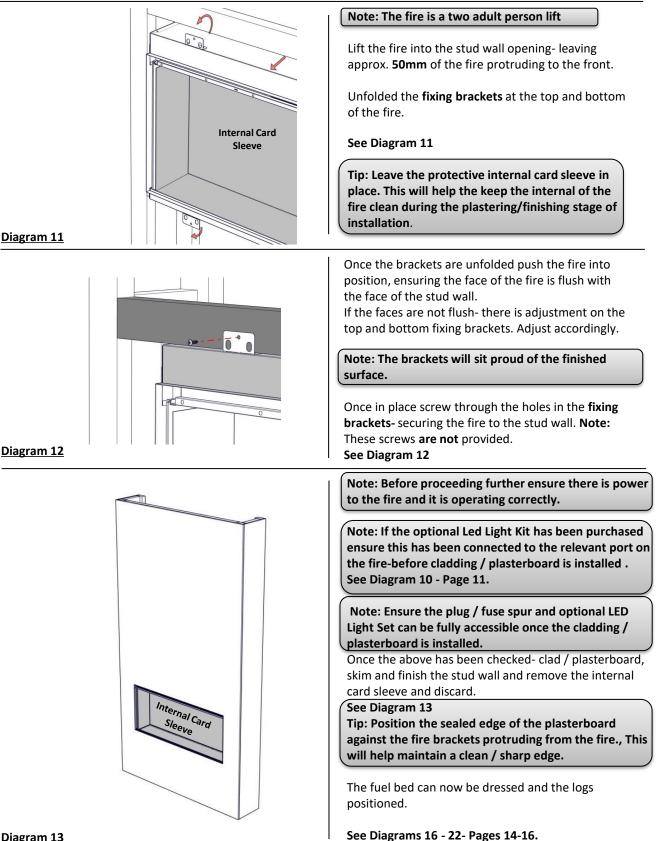
REQUIRED OPENING DIMENSIONS (mm)				
FIRE	w	н	D	
750L	765	542	166*	
1000L	1030	526	166*	
1250L	1280	526	166*	
1500L	1530	526	166*	
1800L	1830	526	166*	
600P	615	731	166*	
750P	765	819	166*	

Note: Ensure there is a minimum 11mm clearance between the fire and the wall behind.

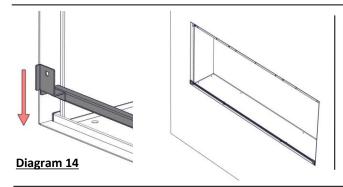
\*Dimension includes required 11mm Clearance.



## Installing The Fire- Landscape & Portrait Fires Continued.....



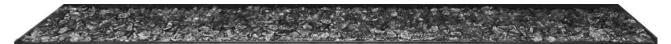
## Fuel Bed Layout - Landscape & Portrait Fires



Tip: Before dressing the fuel bed- position the previously removed glass bracket in the channel in the base of the fire, this will help to stop the smaller fuel bed material falling into the channel during installation.

See Diagram 14

Fuel Bed Dressing- As a starting point follow the example below:



**Diagram 15-** Place the **Crystallised Pebbles / Smoked Crystals** over the fuel bed, enough material has been provided to cover the fuel bed.

### Positioning the logs

1	6	11	16
2	7	12	17
3 (	8	13	18
4	9	14	
5	10	15	

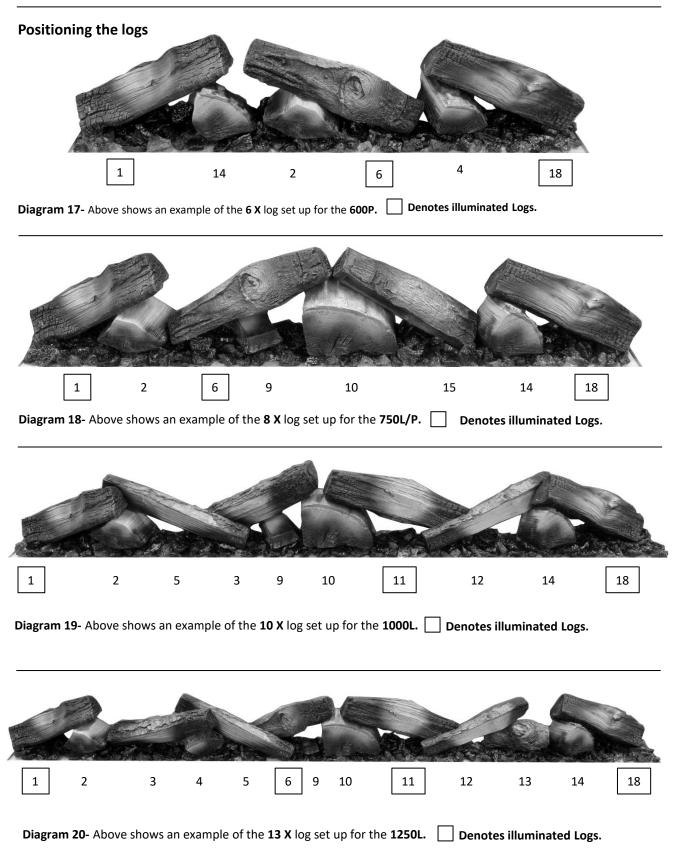
**Diagram 16** - Shows the logs supplied with the **4189** (750L), **4275** (1000L), **4276** (1250L), **4331** (1500L), **4332** (1800L), **4261** (600P), **4225** (750P) fires. <u>The amount supplied depends on the model purchased.</u>

**Note:** Locate the 'Log LED Light Assembly' envelope and insert the LED lights into logs with holes in the bottom. The illuminated logs then need to be connected to the connection points in the fuel bed and fly-leads positioned accordingly so they are hidden out of sight.

### Denotes illuminated Logs.

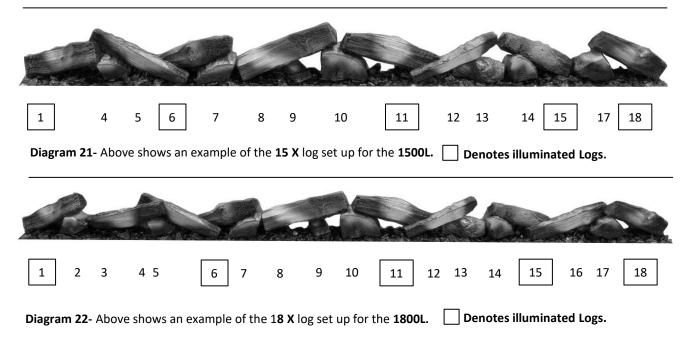
Follow Diagrams 17 to 22 for the different sized fires on Pages 15 and 16.

## Log Positioning- Landscape & Portrait Fires

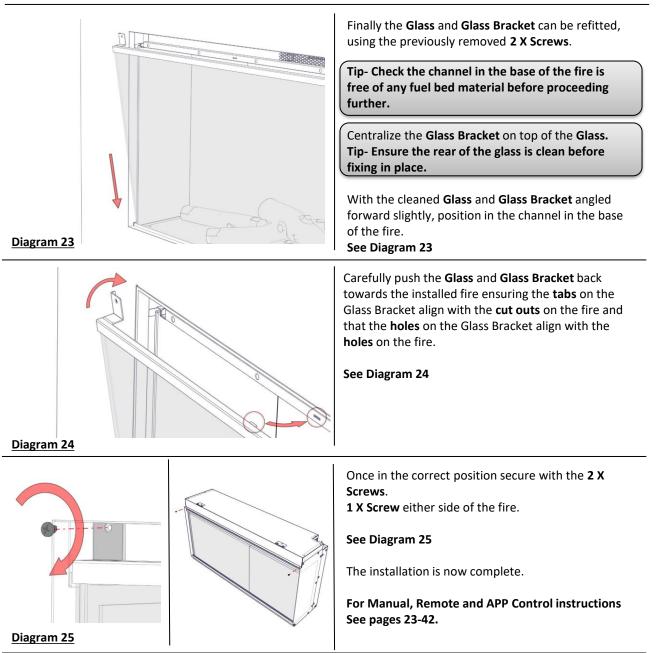




## Fuel Bed Layout & Log Positioning- Landscape & Portrait Fires Continued....



## **Replacing The Glass- Landscape & Portrait Fires**



# **Inset Fire Opening Sizes & Installation Introduction**

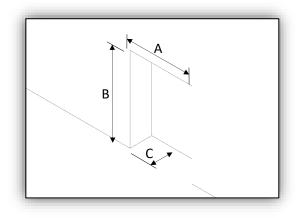
### **Opening Sizes**

**Note:** Follow the below minimum clearances in order to fit the appliances into a back panel or cavity. Before the fire can be installed, consideration will need to be given to routing the power supply to the fire. We advise a qualified electrician conduct any electrical parts of the installation.

Note: An accessible single socket is required for the operation of the fire.

For efficient safe running of the fire we advise a **minimum** aperture opening area for the **4232 16" -75rb** fire as specified in the table below.

FIRE MODEL	A	B	C
	(mm)	(mm)	(mm)
4232 16" -75rb	413	565	75



### Installing the 4232 16" -75rb

1.Un-pack the fire, trim & all fixings from the packaging.

2. Dependent upon your surround material there are different options to secure the fire & trim in place. For **timber** back panel surrounds the fire will be secured to the back panel by screwing in place using the fires fixing points (**Diagram 26**). For **marble** construction back panels an extra back panel clamp bracket has been provided to allow installation of the fire into marble surround.

**IMPORTANT** - This bracket must be used if fitting the cast trim to the fire.

### Installation in a Timber Back Panel

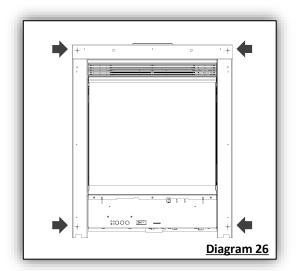
3. Position the fire centrally with in the back panel.

**IMPORTANT:** If a power cable is to be routed to the rear of the mantel. Care must be taken not to crush or damage the cable when positioning the fire.

4. Mark the fixing points in pencil on the back panel **(Diagram 26)** & remove the fire to prevent any damage. Using the marked fixing points drill 2.5mm pilots holes 6mm deep.

5. Reposition the fire in the back panel over the pre-drilled fixing points and screw securely in place with the 4-off 8 X 3/4 R/H Pozi Pan Screws.

NOTE: Care must be taken not to over tighten the fixing screws, distorting the fire metalwork.



# Inset Fire Installation Continued.....

## Installation in a Marble Back Panel

6. Screw the back panel clamp bracket to the top of the fire by removing 3-off 10mm dome head screws fixed in the top of the fire. **(See <u>Diagram 27)</u>** 

There are three mounting positions dependent on the back panel thickness or if a spacer is being used. (See <u>Diagram 27</u>)

7. Due to the variation in marble back panel thickness, the back panel clamp bracket may need to be bent forward or backwards by hand to aid fitment.

**NOTE:** The bracket has been design to prevent the fire falling forward only and is not expected to be a tight fit.

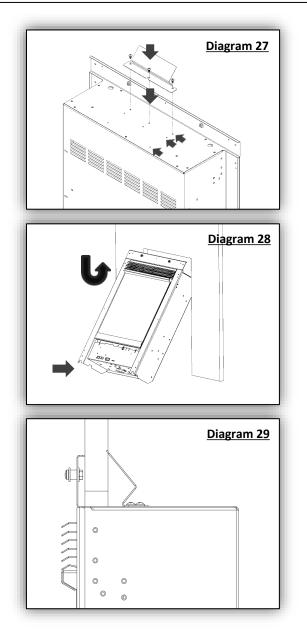
8. To fit the fire in place. Position the rear hook bracket under the back panel at an angle (See <u>Diagram 28-29</u>) taking care not to trap the power cable.

**NOTE:** Care must be taken not to scratch the surround hearth at this stage of installation.

Once the fire lower rear edge has cleared the hearth, the fire can be stood up right and slowly eased back in to the back panel cut-out.

To overcome the spring effect of the clamp, light pressure may be added to the fire to allow the fire to move back into place in the back panel cut-out. When the fire is in its finished position the back panel clamp bracket will secure the fire against the back panel.

9. In the event the fire needs to be removed. Lift the fire vertical and angle the fire out of the back panel cut-out from the bottom.



## Inset Fire Internal Fuel Bed Layout & Log Positioning

The fuel bed material can be found in the cardboard box positioned behind the front glass. To access this and dress the fuel bed the glass needs removing.

### Please follow the below steps:

1. Remove any installed trim.

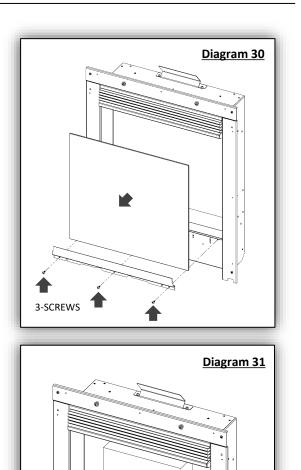
2. Remove the 3-off screws holding the glass retaining bracket in position (See <u>Diagram 30</u>)

**NOTE:** The glass sits on a small ledge, however we recommend holding the glass against the fire on the edge with your free hand whilst removing the glass retaining bracket.

3.Once the glass retaining bracket has been removed, angle the glass out from the bottom, past the small ledge and lower it out of the groove at the top of the fire.

**NOTE:** Place the glass safely to one side to avoid, until it is required to be refitted.

4. Carefully remove the cardboard box behind the screen (See <u>Diagram 31</u>) and progress with dressing the fuel bed as detailed on **P21**.



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## Internal Fuel Bed Layout & Log Positioning Continued.....

Fuel Bed Dressing - As a starting point follow the example below:



**Diagram 32-** Place the **Crystallised Pebbles / Smoked Crystals** over the fuel bed, enough material has been provided to cover the fuel bed.

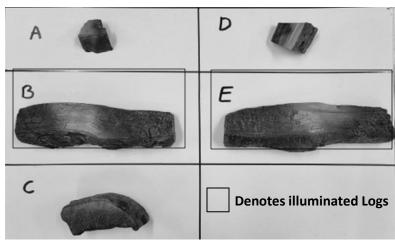
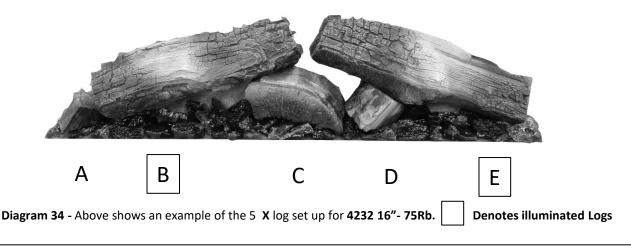


Diagram 33- Shows the logs supplied with the 4232 16"- 75Rb.

**Note:** Locate the 'Log LED Light Assembly' envelope and insert the LED lights into logs with holes in the bottom. The illuminated logs then need to be connected to the connection points in the fuel bed and fly-leads positioned accordingly so they are hidden out of sight.

**Positioning the logs -** As a starting point follow the example below:



## **Replacing The Glass**

Once the fuel bed has been dressed, replace the glass following the steps on P20 in reverse order.

## **User Instructions - Introduction**

WARNING! Do not operate the appliance if it is damaged or has malfunctioned. If you suspect the appliance is damaged or has malfunctioned call a qualified service engineer to inspect the appliance, and replace any part of the electrical system if necessary, before reuse.

WARNING! To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1 meter from the air outlet.

**MAKE SURE** the plug fits tight in the outlet. Faulty wall outlet connections or loose plugs can cause the appliance to overheat.

**Do not** disconnect the power at the mains supply whilst the appliance is running. Use the functions on the remote to turn the fire off and ensure the mains switch has been moved to the off position before disconnecting.

### PREPARATION FOR USE

This appliance can be operated by manual control, remote control or APP. NOTE: To use the appliance the main power switch must be in the 'ON' position.

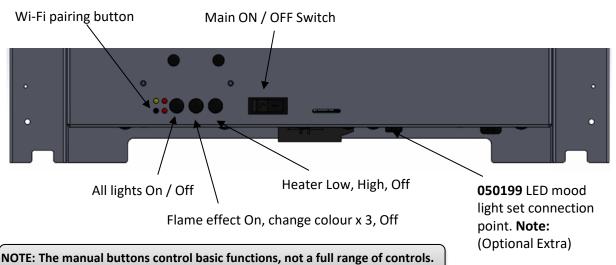
### Batteries

Ensure that the handset batteries are new and inserted correctly.

### **Main Power Switch**

This needs to be switched ON before operating the appliance. A long beep will be heard to indicate the fire is ready for use.

## **User Instructions – Manual Control**



Use the remote handset or APP to carry out all functions.

Turning on the appliance with the main power switch to "-" position. A long beep will be heard.

Press "Heater button" to turn the heater on. The heater will come on low setting, press again to enable high setting and again to turn off the heater.

Press "FLAME" button to turn on the flame effect and cycle through the 4 colours of flame effect and off.

Press "Light button" to turn all the lights on / off. When you choose to turn the flame effect off it will slowly fade and then turn off.

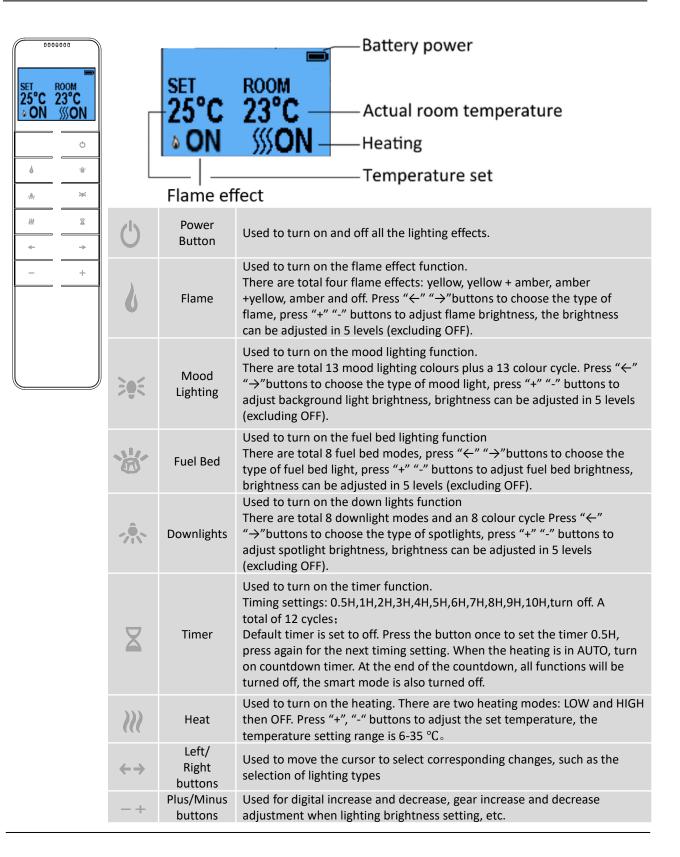
NOTE: The controls on appliance will lose the memory for all function settings when the switch is set to the Off Position.

When the remote runs out of power or when you change the batteries, the flame function will lose its memory, however this will not affect the timer settings, the clock and date may need to be adjusted.

#### Remote Control Pairing

The fire and remote are already paired, however if you need to pair the remote or a replacement remote press and hold the "All Lights On / Off" button until you here two beeps then press the power button on your remote control, you will hear a single beep confirming the pairing process has been complete.

## **User Instructions – Remote Control**



# **User Instructions - APP Control**

## Download the APP and Register an account

1. Download "My PRYZM" APP



op Store



verification code.



2. Register an account



4. Enter the verification code.



3. Choose your country. Enter your mobile

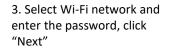
number or a valid Email address to get

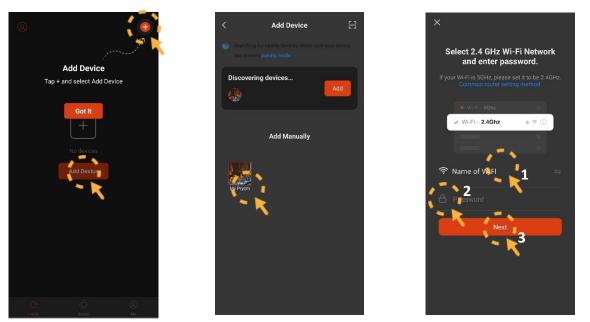


## **User Instructions - APP Control**

## Add a device

- 1. Click Add Device or "+"
- 2. Download "My Pryzm" APP



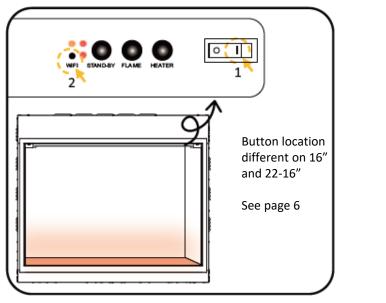


**NOTE:** Make sure your router is using a 2.4 GHz channel. The distance between the router and fireplace isn't less than 50cm.

### 4. Turn on the appliance, then press

and hold the Wi-Fi button until you hear **3 beeps**. The Wi-Fi indicator and fuel bed start to flash.

5. Choose the EZ Mode, confirm the indicator is flashing and click "Next".

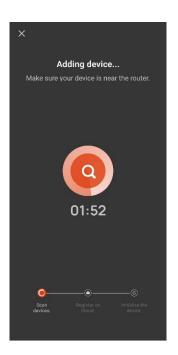




## User Instructions - APP Control Continued.....

## Add a device - continued

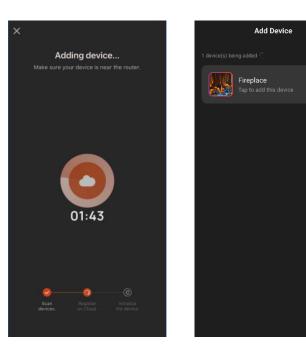
6. Start to add device



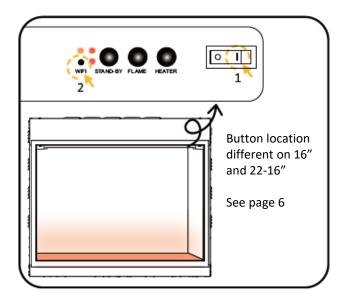
8. If the pairing fails in EZ Mode, please try AP Mode

7. Once added the fuel bed will turn green and stop flashing

8. Click "Done" to Complete Pairing



9. Press and hold the Wi-Fi button, you will hear 3 beeps. Keep pressing until you hear other **5 beeps** and the indicator flashes quickly



# User Instructions - APP Control Continued.....

## Add a device - continued

10. Choose the AP Mode, confirm the indicator is flashing and click "Next".



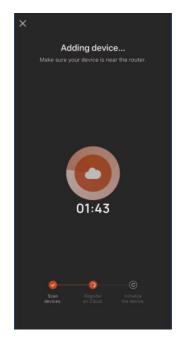
11. Click "Go to Connect"



13. Go back to the APP. Start to add device

14. Adding device

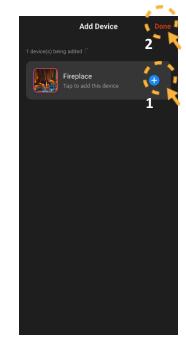
<section-header><section-header><section-header><text><text><image><image>



12. Choose a Wi-Fi called "SmartLife-XXX".



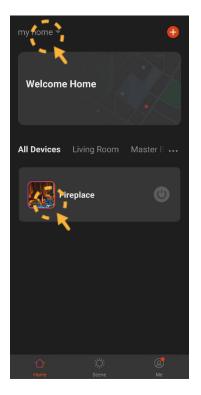
# 15. Once added. Fuel bed will turn green and stop flashing



# User Instructions - APP Control Continued.....

## Add a device - continued

16. Click the name of fireplace to enter the home screen





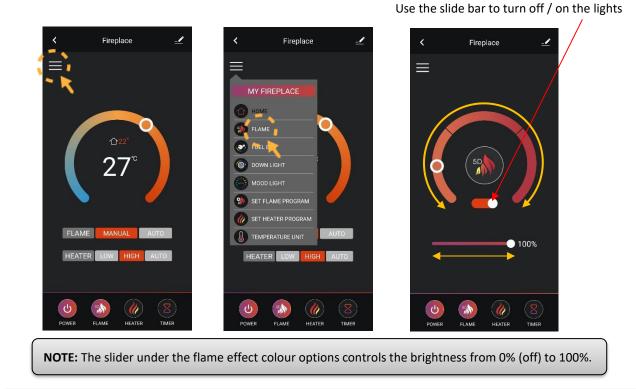
## User Instructions - APP Control Continued.....

## **Using the APP - Home Screen**



NOTE: The AUTO mode will only work when you set the daily / weekly timer for the flame effect or heater.

## Using the APP - Changing the Flame Effect Colour



# bemodern<sup>®</sup>

# **User Instructions - APP Control Continued.....**

Fireplace

1

## Using the APP - Changing the Fuel Bed Colour



## Using the APP - Changing the Downlight Colour

Use the slide bar to turn off / on the lights



Use the slide bar to turn off / on the lights



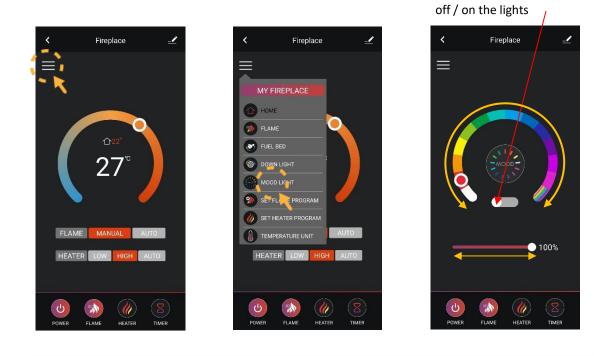
HEATER

NOTE: The slider under the colour options controls the brightness of the lights from 0% (off) to 100%.

Use the slide bar to turn

## User Instructions - APP Control Continued.....

## Using the APP - Changing the optional mood light Colour

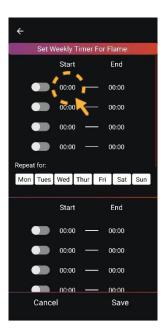


NOTE: The slider under the colour options controls the brightness of the lights from 0% (off) to 100%.

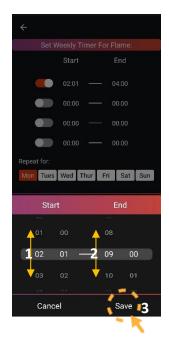
## User Instructions - APP Control Continued.....

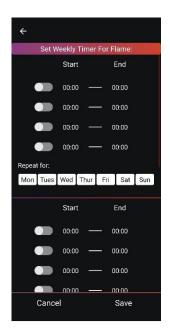
Using the APP - Setting a flame effect program. Up to 4 time periods per day with 4 different weekly schedules can be programmed

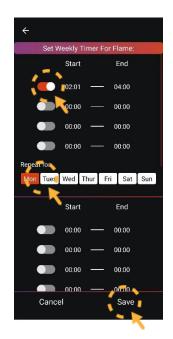












## **User Instructions - APP Control Continued.....**

### Using the APP – Setting temperature unit

Fireplace Fireplace < 1 \_ MY FIREPLACE HOME 🐝 FLAME 🔊 FUEL BED O DOWN LIGHT SET FLAME PROGRAM FLAME MANUA 100% HEATER HEATER LOW HIGH TEMPERATURE UNIT 心 50 a 1 Cancel TIME

Using the APP – Setting a heating program. Up to 4 time periods per day with 4 different weekly schedules can be programmed



Temp

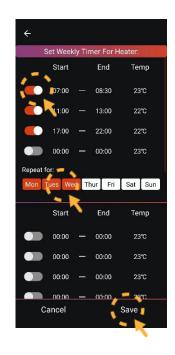
Temp

# User Instructions - APP Control Continued.....

## Using the APP - Setting a heating program continued



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## Using the APP – Setting the timer





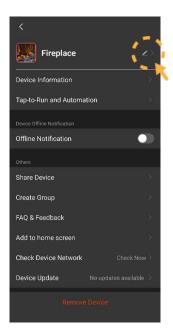


## User Instructions - APP Control Continued.....

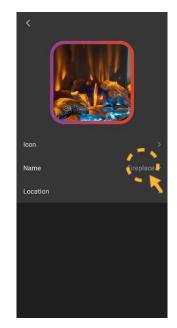
## Using the APP - Renaming your device







2. Click the you can create a new name for your device

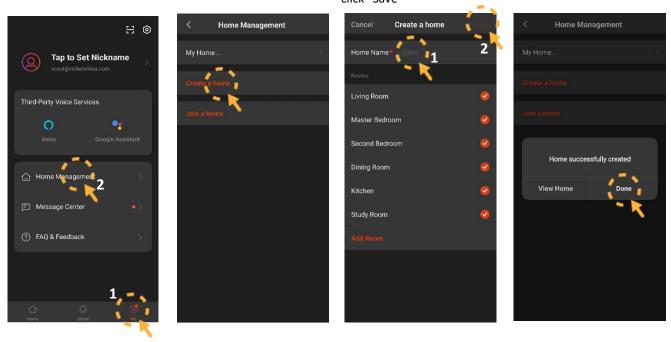


## Using the APP – Creating a "Home"

1. Click the "Home Managemen?" Click "Create a Home"

3. Enter a home name, select the home location and room(s), then click "Save"

### 4. Click "Done"

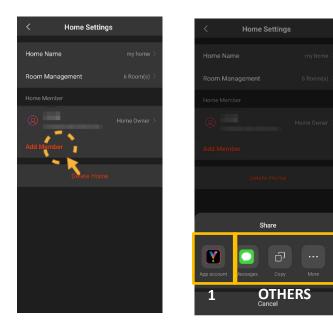


# User Instructions - APP Control Continued.....

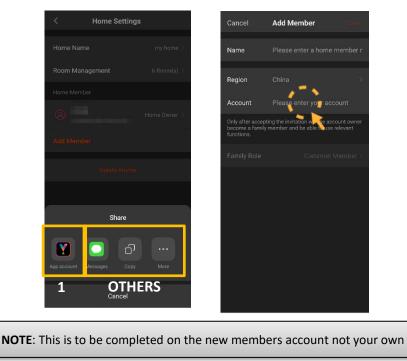
## Using the APP – Adding a Member

**NOTE:** Download the APP for the new member first.

1. Select "Me"  $\rightarrow$  "Home Management"  $\rightarrow$  "Name of Home"  $\rightarrow$  "Home Settings". Select "Add Member".



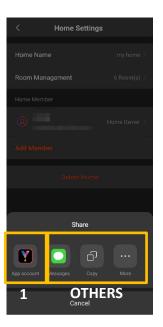
2. Select 1: "APP account".

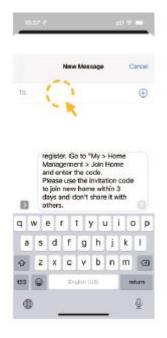


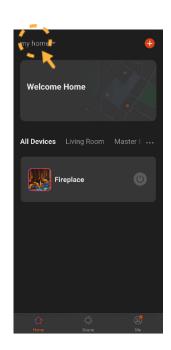
# User Instructions - APP Control Continued.....

## Using the APP – Adding a Member continued

1. Select "Others" to get invitation code. Then go to "Me > Home Management > Join Home" and enter the code. Select the Home and ready for operate the appliance.







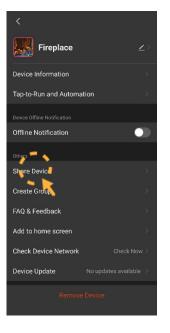


## **User Instructions - APP Control**

## Using the APP – Share Device



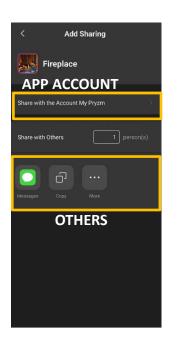
2. Click "Share Device"



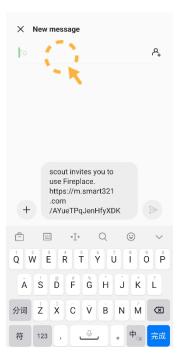
3. Click "Add Sharing"



5. Receive the message



4. Select APP account or Others

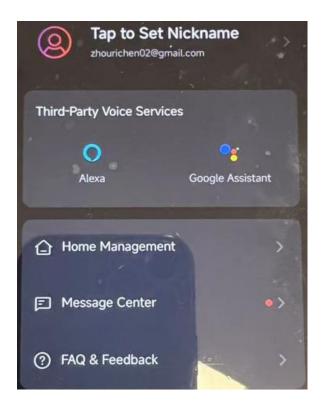


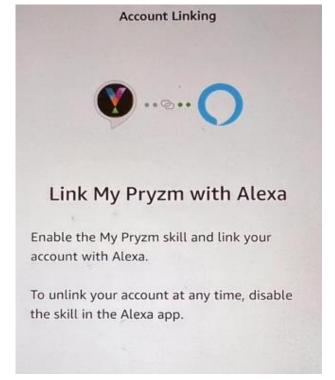
## **User Instructions - Voice Control**

Before you can use this feature you must ensure your Amazon Alexa or Google Assistant APP is already linked to the voice controlled device.

Now you can link the fire APP with either Amazon Alexa or Google Assistant, this is done by opening fire APP selecting "ME" then select Alexa or Google from the Third Party Voice Service.

NOTE: The phone, fire and Alexa or Google Assistant APP must be on the same Wi-Fi in order for the voice control to work.





## User Instructions - Voice Control Continued.....

The following commands can be used to control the fire via voice control.

NOTE: Use your "device name" in place of "my fireplace" below. This is the device name chosen during APP setup page 42 **Using the APP - Renaming your device** 

#### Amazon Alexa Commands

Fireplace On / Off	Alexa, turn on <my fireplace=""> Alexa, turn off <my fireplace=""></my></my>
Flame On / Off	Alexa, turn on flame on <my fireplace=""> Alexa, turn off flame on <my fireplace=""></my></my>
Flame Mode Auto / Manual	Alexa, set flame mode on <my fireplace=""> to auto Alexa, set flame mode on <my fireplace=""> to manual</my></my>
Heater On / Off	Alexa, turn on heater on <my fireplace=""> Alexa, turn off heater on <my fireplace=""></my></my>
Heat Mode Auto / Low / High	Alexa, set heat mode on <my fireplace=""> to auto Alexa, set heat mode on <my fireplace=""> to low Alexa, set heat mode on <my fireplace=""> to high</my></my></my>
Flame Colour	Alexa, set flame colour on <my fireplace=""> to 1 (or 2, 3,4) Alexa, set flame colour on <my fireplace=""> to off 1 = Orange, 2 = Orange &amp; Red, 3 = Red &amp; Orange and 4 = Red</my></my>
Fuel Bed Colour	Alexa, set fuel bed colour on <my fireplace=""> to 1 (or 2, 3, 4, 5, 6, 7, 8, 9) Alexa, set fuel bed colour on <my fireplace=""> to off 1 = Red, 2 = Orange, 3 = Yellow, 4 = Green, 5 = Light Blue, 6 = Dark Blue, 7 = Purple, 8 = White and 9 = Cycle setting, the fuel bed colour will change through the colours 1 – 8.</my></my>
Down Light Colour	Alexa, set down light colour on <my fireplace=""> to 1 (or 2, 3, 4, 5, 6, 7, 8, 9) Alexa, set down light colour on <my fireplace=""> to off 1 = Red, 2 = Orange, 3 = Yellow, 4 = Green, 5 = Light Blue, 6 = Dark Blue, 7 = Purple, 8 = White and 9 = Cycle setting, the fuel bed colour will change through the colours 1 – 8.</my></my>
Mood Light On / Off	Alexa, turn on mood light on <my fireplace=""> Alexa, turn off mood light on <my fireplace=""></my></my>
Mood Light Colour	Alexa, set mood light colour on <my fireplace=""> to 1 (or 2, 3, 4, 5, 6, 7, 8, 9,10,11,12,13,14) Alexa, set mood light colour on <my fireplace=""> to off 1 = White, 2 = Red, 3 = Orange, 4 = Yellow, 5 = Green, 6 = Dark Green, 7 = Light Blue, 8 = Blue, 9 = Dark Blue, 10 = Darker Blue, 11 = Purple, 12 = Pink, 13 = Fusher, 14 = Cyle setting the mood light colour will change through 1 - 13</my></my>
Set Room Temperature	Alexa, set <my fireplace=""> to 5-104(Depends on temperature unit) Alexa, make it warmer in here Alexa, make it cooler in here</my>

NOTE: You can't set the timer using voice control for Alexa and you need to set temperature unit in the APP

# User Instructions - Voice Control Continued.....

The following commands can be used to control the fire via voice control.

NOTE: Use your "device name" in place of "my fireplace" below. This is the device name chosen during APP setup page 42 **Using the APP - Renaming your device** 

#### **Google Assistant Commands**

Fireplace On / Off	OK Google, turn on <my fireplace=""> OK Google, turn off <my fireplace=""></my></my>
Flame On / Off	OK Google, turn on flame on <my fireplace=""> OK Google, turn off flame on <my fireplace=""></my></my>
Flame Mode Auto / Manual	OK Google, set flame mode to auto OK Google, set flame mode to manual
Heater On / Off	OK Google, turn on heater on <my fireplace=""> OK Google, turn off heater on <my fireplace=""></my></my>
Heat Mode Auto / Low / High	OK Google, set heat mode to auto OK Google, set heat mode to low OK Google, set heat mode to high
Flame Colour	OK Google, set flame colour to 1 (or 2, 3,4) OK Google, set flame colour to off 1 = Orange, 2 = Orange & Red, 3 = Red & Orange and 4 = Red
Fuel Bed Colour	OK Google, set fuel bed colour to 1 (or 2, 3, 4, 5, 6, 7, 8, 9) OK Google, set fuel bed colour to off1 = Red, 2 = Orange, 3 = Yellow, 4 = Green, 5 = Light Blue, 6 = Dark Blue, 7 = Purple, 8 = White and 9 = Cycle setting, the fuel bed colour will change through the colours 1 – 8.
Down Light Colour	OK Google, set down light colour to 1 (or 2, 3, 4, 5, 6, 7, 8, 9) OK Google, set down light colour to off 1 = Red, 2 = Orange, 3 = Yellow, 4 = Green, 5 = Light Blue, 6 = Dark Blue, 7 = Purple, 8 = White and 9 = Cycle setting, the fuel bed colour will change through the colours 1 – 8.
Mood Light On / Off	OK Google, turn on mood light on <my fireplace=""> OK Google, turn off mood light on <my fireplace=""></my></my>
Mood Light Colour	OK Google, set mood light colour to 1 (or 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14) OK Google, set mood light colour to off 1 = White, 2 = Red, 3 = Orange, 4 = Yellow, 5 = Green, 6 = Dark Green, 7 = Light Blue, 8 = Blue, 9 = Dark Blue, 10 = Darker Blue, 11 = Purple, 12 = Pink, 13 = Fusher, 14 = Cyle setting the mood light colour will change through 1 - 13
Timer	OK Google, set timer on <my fireplace=""> to 30 minutes (or half an hour, 1 hour, 2 hours, 3 hours, 4 hours, 5 hours, 6 hours, 7 hours, 8 hours, 9 hours, 10 hours) OK Google, cancel timer on <my fireplace=""></my></my>
Set Room Temperature	OK Google, set <my fireplace=""> temperature to N Celsius (N=5-40) OK Google, set <my fireplace=""> temperature to N Fahrenheit (N=41-104)</my></my>

## Maintenance

<u>WARNING</u>: Before any maintenance or whilst cleaning the exterior of the fireplace, the unit should be disconnected from the power supply until it has cooled down.

#### **Remote Handset Battery Replacement**

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

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

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

Battery replacement is recommended after 1 year. The batteries are 1.5V alkaline AAA, batteries.

Dispose of old batteries at an appropriate recycling facility.

#### **Cleaning the Fire**

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.

## Troubleshooting

Problem	Solution
The fire is not switching on	Ensure the mains switch is on. Replace the fuse in the plug
The fire is not emitting heat	Check the handset temperature is set higher than the room temperature
The fire Shuts off after a period of time	The room has reached the set temperature. Has the daily timer been set.
Handset display fading	Check / change batteries in the remote
Mood lighting is not coming on	Make sure the connection has been enabled. Press mood light button on remote followed by the "+" button
APP not operating fire	Ensure the fire and mobile are connected to same Wi-Fi

Should you be experiencing any problems with your fire please call Customer Services on 01914300901 or email us at <a href="mailto:customerservices@bemodern.co.uk">customerservices@bemodern.co.uk</a>

## **General Information**

#### Environment



Meaning of crossed -out wheeled dustbin:

Electrical appliances should not be disposed as unsorted municipal waste. Separate collection facilities should be used in the disposal of electrical appliances. Contact your local government for the information about the available collection systems. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and wellbeing. When old appliances are replaced by the new ones, it is a legal obligation for the retailer to take back the old appliance for disposals at least free of charge.

(6

This fire complies with the Safety Standards EN 60335-1 and EN 60335-2-30 which covers the essential requirements of the Low Voltage Directive 2014/35/EU and the EMC standards EN 55014-1; EN 55014-2; EN 61000-3-2 and EN 61000-3-3 which covers the essential requirements of the European Electro Magnetic Compatibility 2014/30/EU, and the RED standards EN300220-2, EN301489-1, EN301489-3 and EN6247 which covers the essential requirements of the European Radio Equipment Directive 2014/53/EU.

UK CA This fire complies with the Safety Standards BS 60335-1 and BS 60335-2-30 which covers the essential requirements of the Electrical Equipment (Safety) Regulations 2016 and the EMC standards BS 55014-1; BS 55014-2; BS 61000-3-2 and BS 61000-3-3 which covers the essential requirements of the Electro Magnetic Compatibility Regulations 2016, and the RED standards BS 300220-2, BS 301489-1, BS 301489-3 and BS 6247 which covers the essential requirements of the Radio Equipment Regulations 2017.



RoHS stands for Restriction of Hazardous Substances, and impacts the entire electronics industry and many electrical products as well. The Restrictions of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012, originated in the European Union in 2002 and restricts the use of six hazardous materials found in electrical and electronic products. All applicable products in the EU and UK market since July 1, 2006 must pass RoHS compliance.

Control PCB	Remote Control Receiver	Remote Control Transmitter
Hardware: RC01-043A01 V0 Software: V0	Hardware: RF290B V1.2	Frequency: ASK/OOK 433.92MHZ Maximum transmit power: 10mW Hardware:RF290A-TX-V1.3 Software: RF290A_C_V0.6.0.hex

## **Electric Fire Guarantee**

Our IQFX Fire comes with a **1 Year** warranty as standard, providing you with reassurance and peace of mind. **This** covers parts and labour.

**2 years** extended warranty is obtained by registering your product free, within 28 days of purchase at: <a href="https://www.bemodern.com/diamondfireplaces/support/warranty/">https://www.bemodern.com/diamondfireplaces/support/warranty/</a> After registration you will receive cover for **parts only** in **year 2 & 3**.

**Note:** Registration is not required for the standard 1 year warranty. If you do not have access to the internet you may register your product via the below contact telephone number.

For further information on the individual terms of your product warranty, please contact our Customer Service team: on 0191 430 0901 or <u>customerservices@bemodern.co.uk</u>

### 1. The Guarantee applies to:

a. All products in the ranges manufactured by the 'Company' (but subject to the exceptions below): where:

b. The product has been purchased and installed within the UK and in respect of

- c. The initial installation: and in favor of
- d. The original purchaser

#### 2. Proof of Purchase must be retained by the Purchaser

#### 3. The Guarantee does not apply to:

a. Damage or inferior workmanship practices whilst the 'Product' is being installed

b. Damage caused by mis-use of the 'Product' or where normal standards of care and use have not been complied with.

c. Damage through a malfunction or an inadequately installed electric fire.

d. Damage or defects due to mis-use, accident or unauthorised alterations.

# 4. During the guarantee period after the 'Product' has been supplied, the Guarantee covers the making good (whether by repair or replacement at the Company's option) of defects arising from defective manufacture of materials of "Product" covered in Para 1 all at no cost to the purchaser on the provision:

a. The Product has been installed as per Be Modern recommendations. The Purchaser uninstalls the Product and makes it available for collection

by Be Modern.

### This Guarantee does not affect your statutory rights

On requiring service the purchaser should contact the retailer who supplied your product who will assist and advise you as necessary.

### Be Modern Ltd.

19-34 Bedesway Bede Industrial Estate Jarrow Tyne and Wear NE32 3BE Tel: (0191) 430 0901 Fax: (0191) 430 9522 Website: Bemodern