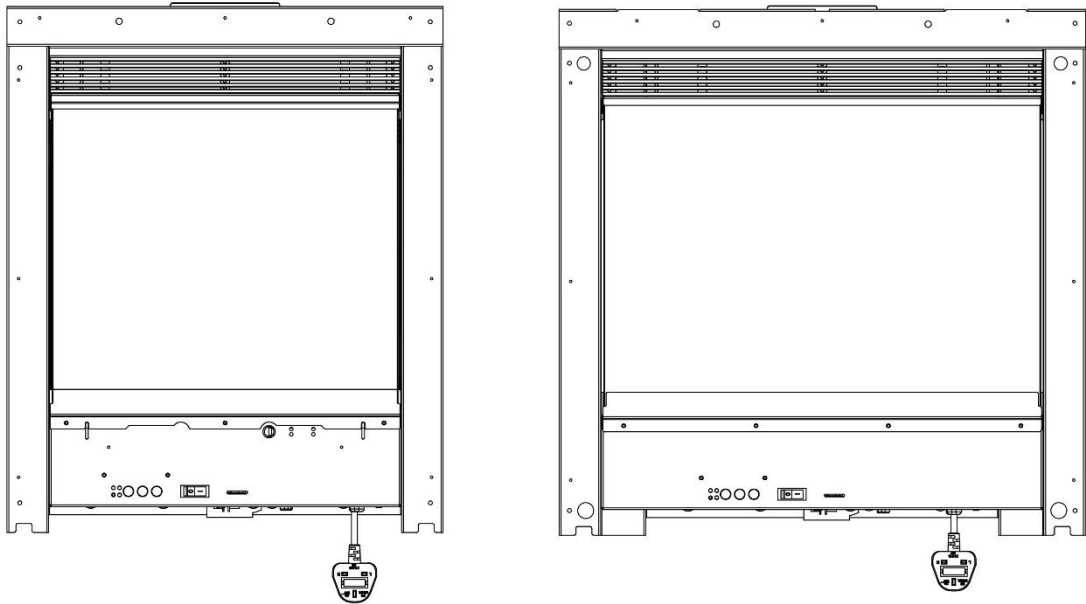


bemodern®

16", 22-16", Arteon Electric Fires



Prior to installing this product locate the data label and note the model and serial number. This is required when registering your guarantee.

Model: _____

Serial Number: _____

Instructions for Use

Technical Specification

Model No: 4119 (16"), 4112 (22"-16"), Supply Voltage: AC 230-240V 50Hz, Maximum power consumption: 2016W.

Model:	4119	4112
Power for Flame Effect	2.4w	2.4w
Power for Fuel Bed	4w	3w
Power for Down Light	1w	1w
Power for Mood Light	9w	9w

Heat Output		
Model	4119	4112
Nominal heat output (Pnom)	2000w	2000w
Minimum heat output (indicative) (Pmin)	1w	1w
Maximum continuous heat output (Pmax)	9w	9w

Auxiliary Electricity Consumption		
Model	4119	4112
At nominal heat output (elmax)	2000w	2000w
At minimum heat output (elmin)	1000w	1000w
In standby mode (elSB)	1.03w	1.03w

Type of heat output / room temperature control

Single stage heat output and no room temperature control	No
Two or more manual stages, no room temperature control	No
With mechanic thermostat room temperature control	No
With electronic room temperature control	Yes
Electronic room temperature control plus day timer	Yes
Electronic room temperature control plus week timer	Yes

Other Control Options

Room temperature control, with presence detection	No
Room temperature control, with open window detection	Yes
With distance control option	Yes
With adaptive start control	Yes
With working time limitation	No
With black bulb sensor	No

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.

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.

Do not use this appliance as a primary heat source

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


This appliance must be earthed.

In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.

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.

During normal operation this appliance will emit noise from the internal fan unit

The meaning of this symbol  is **DO NOT COVER** **Warning:** in order to avoid overheating, do not allow the appliance to be covered or let the air inlet / outlet become obstructed.

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

Do not insert or allow foreign objects to enter any ventilation or exhaust openings as this may cause electric shock, fire or damage the appliance

Do not block air intakes or exhaust openings in any manner

Do not use on soft surfaces such as a bed, where openings may become blocked.

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

Important Safety Information *Continued.....*

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.

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

Children aged from 3 years and less than 8 years only can switch on / off the appliance provided that it has been placed or installed in its intended normal operating position and instructions and supervisions concerning the safe way of the use of the appliance are offered. 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.

User Instructions

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

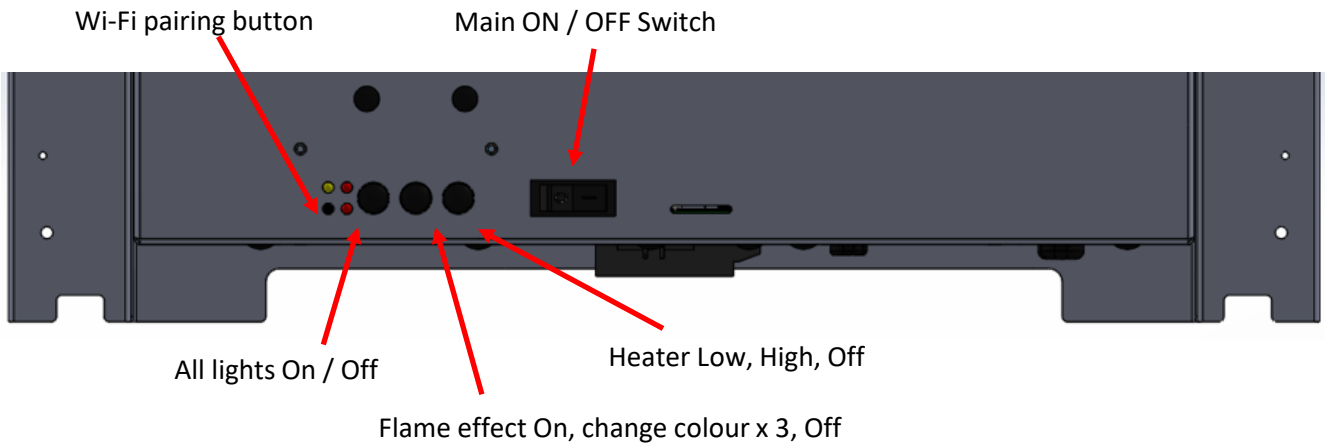
Ensure that the handset batteries are new and inserted correctly.

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

NOTE: Image below shows location of buttons on 16" and 22-16" version.



NOTE: The manual buttons control basic functions, not a full range of controls. 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 3 colours of flame effect and off. When you choose to turn the flame effect off it will slowly fade and then turn off

Press “Light button” to turn all the lights on / off.

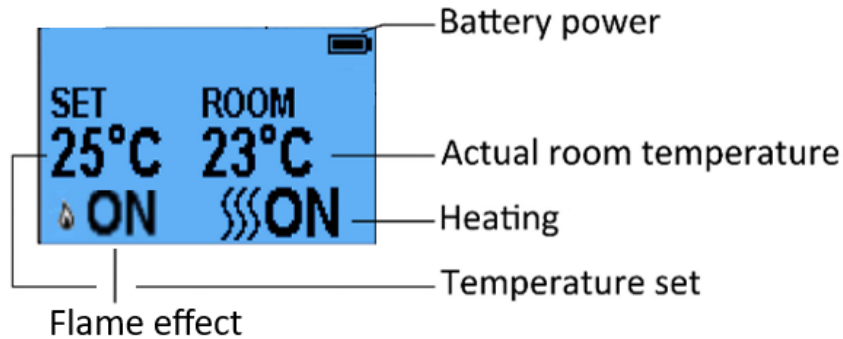
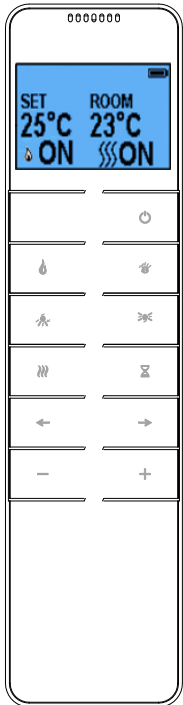
Note: The controls on appliance will lose the memory for all function settings when the switch is set to the Off Position.










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



	Power Button	Used to turn on and off all the lighting effects.
	Flame	Used to turn on the flame effect function. There are total three flame effects: high power yellow, high power yellow + amber, high power red and off. Press “←” “→” buttons to choose the type of flame, press “+” “-” buttons to adjust flame brightness, the brightness can be adjusted in 5 levels (excluding OFF).
	Mood Lighting	Used to turn on the mood lighting function. There are total 13 mood lighting colours plus a 13 colour cycle. Press “←” “→” buttons to choose the type of mood light, press “+” “-” buttons to adjust background light brightness, brightness can be adjusted in 5 levels (excluding OFF).
	Fuel Bed	Used to turn on the fuel bed lighting function. There are total 8 fuel bed modes, press “←” “→” buttons to choose the type of fuel bed light, press “+” “-” buttons to adjust fuel bed brightness, brightness can be adjusted in 5 levels (excluding OFF).
	Downlights	Used to turn on the down lights function. There are total 8 downlight modes and an 8 colour cycle. Press “←” “→” buttons to choose the type of spotlights, press “+” “-” buttons to adjust spotlight brightness, brightness can be adjusted in 5 levels (excluding OFF).
	Timer	Used to turn on the timer function. Timing settings: 0.5H,1H,2H,3H,4H,5H,6H,7H,8H,9H,10H,turn off. A total of 12 cycles: Default timer is set to off. Press the button once to set the timer 0.5H, press again for the next timing setting. When the heating is in AUTO, turn on countdown timer. At the end of the countdown, all functions will be turned off, the smart mode is also turned off.
	Heat	Used to turn on the heating. There are two heating modes: LOW and HIGH then OFF. Press “+”, “-” buttons to adjust the set temperature, the temperature setting range is 6-35 °C.
	Left/Right buttons	Used to move the cursor to select corresponding changes, such as the selection of lighting types
	Plus/Minus buttons	Used for digital increase and decrease, gear increase and decrease adjustment when lighting brightness setting, etc.

User Instructions - APP Control

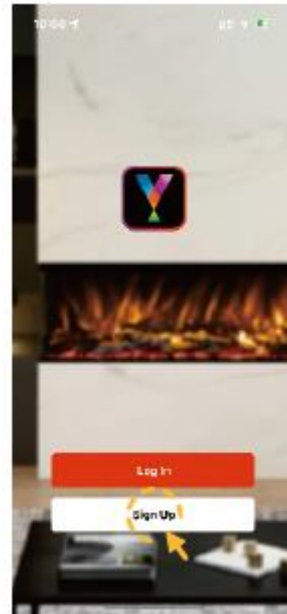
Download the APP and Register an account

1. Download "My Pryzm" APP

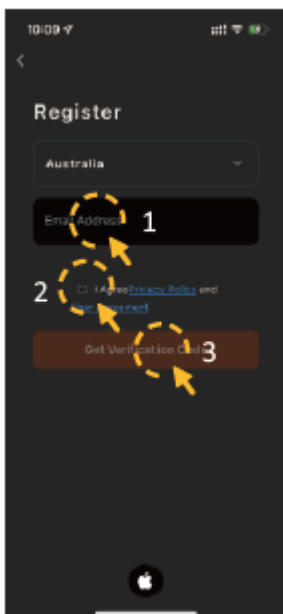


My Pryzm

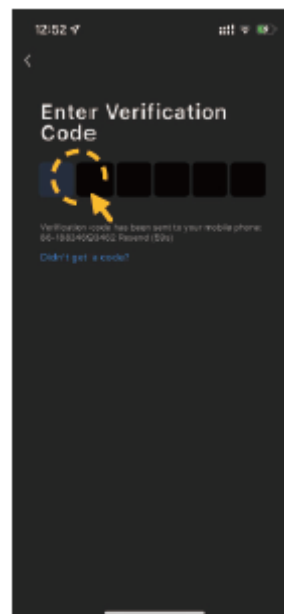
2. Register an account



3. Choose your country. Enter your mobile number or a valid Email address to get verification code.



4. Enter the verification code.



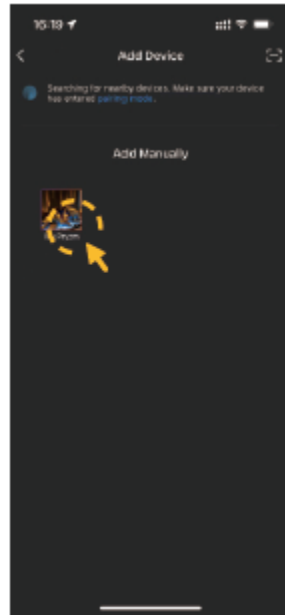
User Instructions - APP Control

Add a device

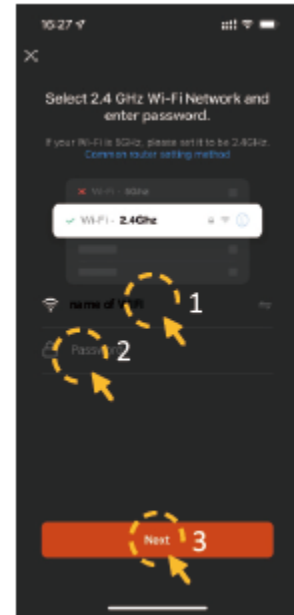
1. Click Add Device or “+”



2. Download "My Pryzm" APP

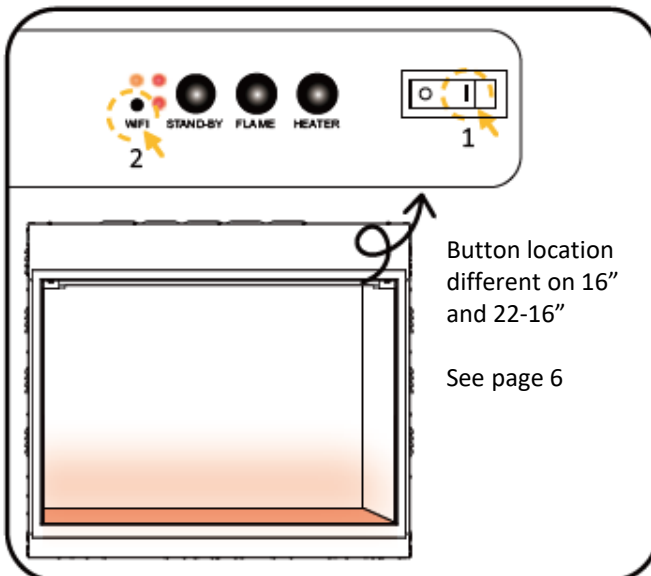


3. Select Wi-Fi network and enter the password, click “Next”

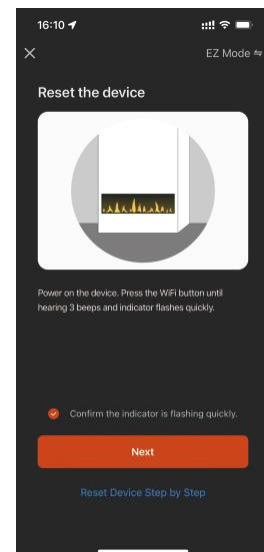


Note: Make sure your router is using a 2.4 GHz channel. The distance between the router and fireplace isn't less than 50cm.

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.



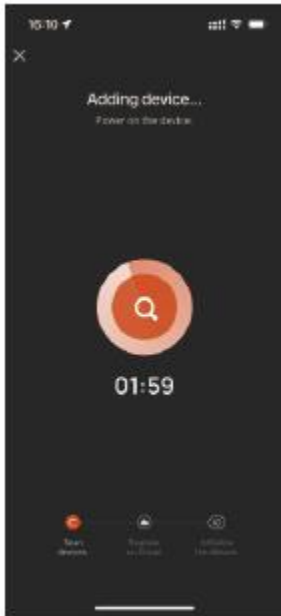
5. Choose the EZ Mode, confirm the indicator is flashing and click "Next".



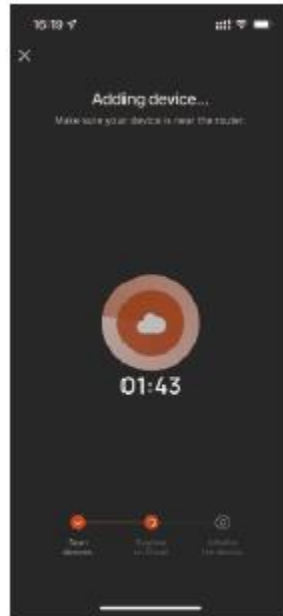
User Instructions - APP Control

Add a device - continued

6. Start to add device



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

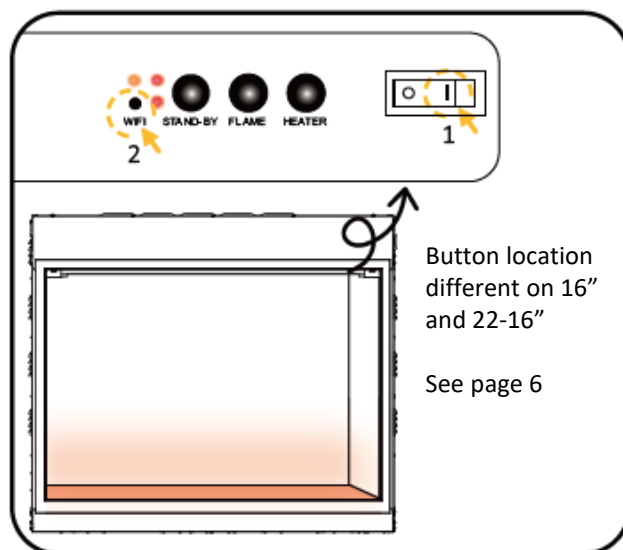


8. Click "Done" to complete Pairing



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

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



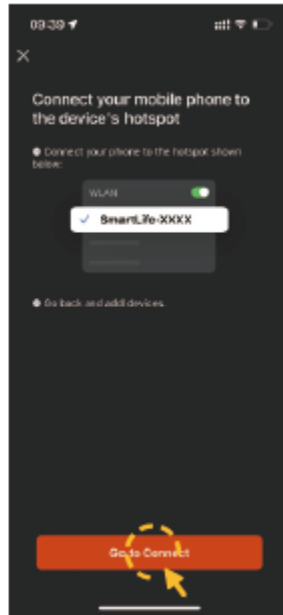
User Instructions - APP Control

Add a device - continued

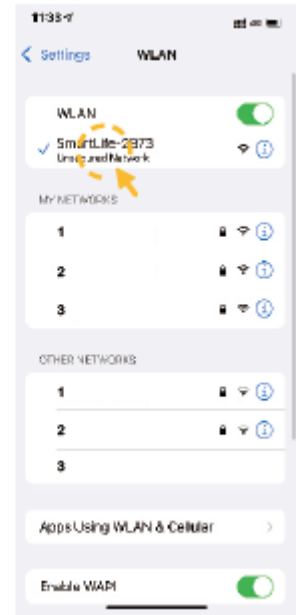
10. Choose the AP Mode, confirm the indicator is flashing and click "Next".



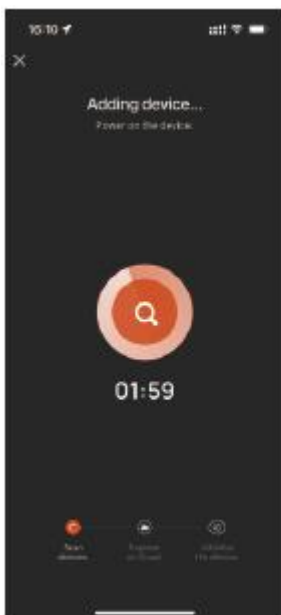
11. Click "Go to Connect"



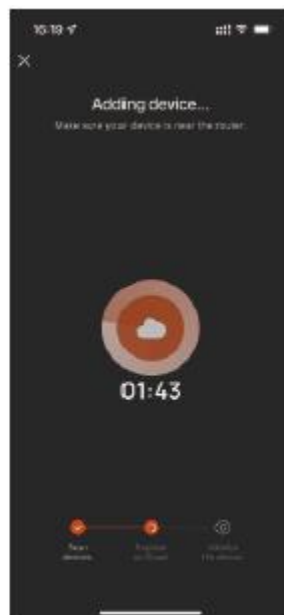
12. Choose a Wi-Fi called "SmartLife-XXX".



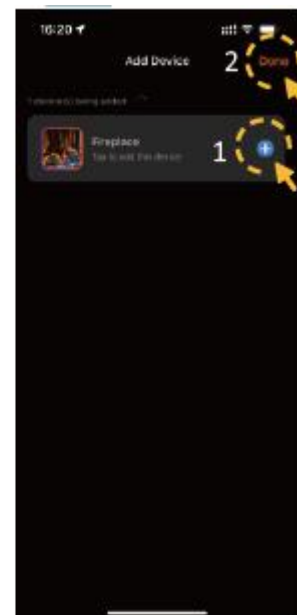
13. Go back to the APP. Start to add device



14. Adding device



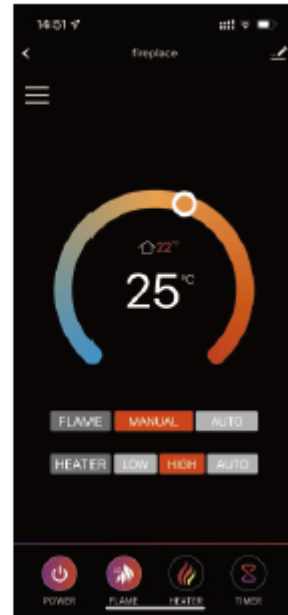
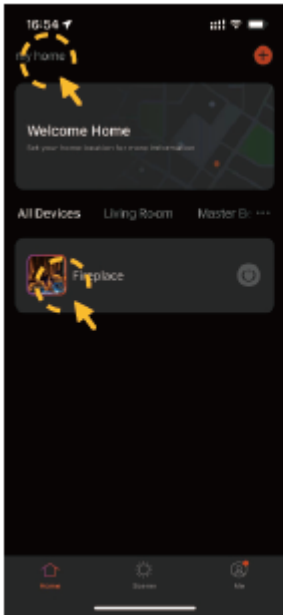
15. Once added. Fuel bed will turn green and stop flashing



User Instructions - APP Control

Add a device - continued

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



User Instructions - APP Control

Using the APP - Home Screen

Flame mode



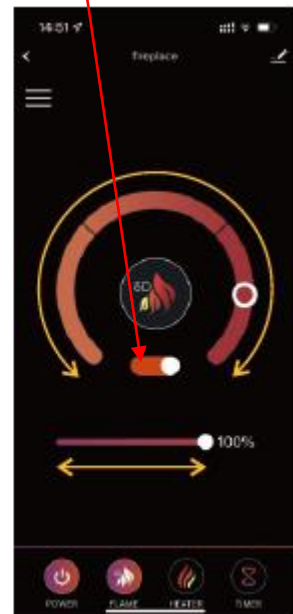
Heater mode



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

Use the slide bar to turn off / on the lights

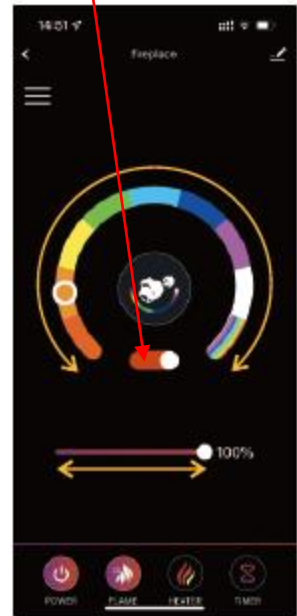


Note: The slider under the flame effect colour options controls the brightness from 0% (off) to 100%.

User Instructions - APP Control

Using the APP - Changing the Fuel Bed Colour

Use the slide bar to turn off / on the lights



Using the APP - Changing the Downlight Colour

Use the slide bar to turn off / on the lights

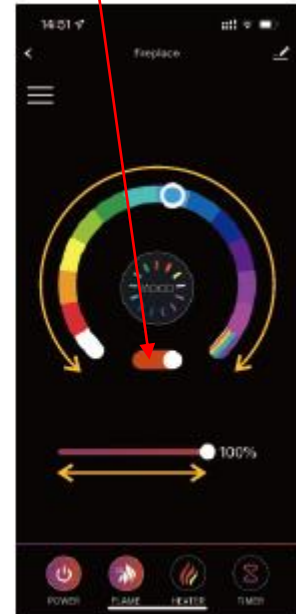


Note: The slider under the colour options controls the brightness of the lights from 0% (off) to 100%.

User Instructions - APP Control

Using the APP - Changing the optional mood light Colour

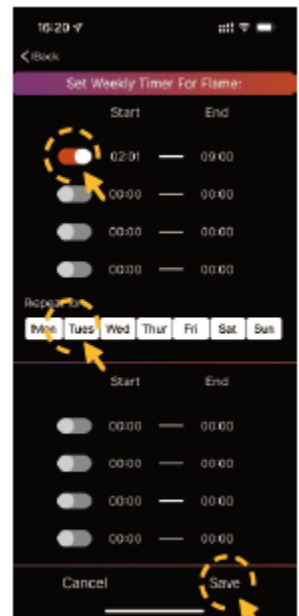
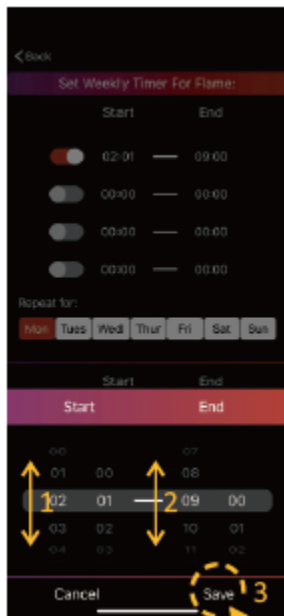
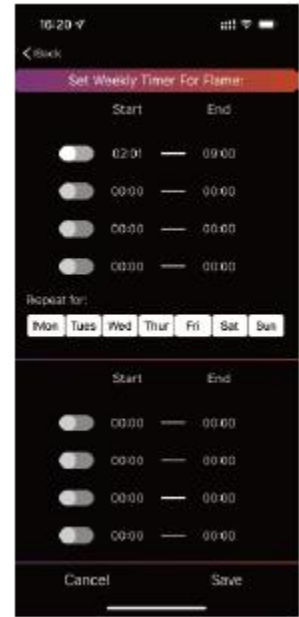
Use the slide bar to turn off / on the lights



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

User Instructions - APP Control

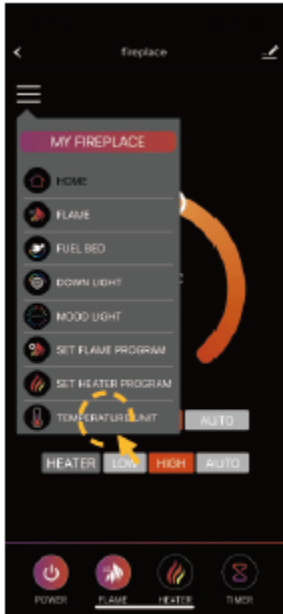
Using the APP - Setting a flame effect program. Up to 4 time periods per day with 3 different weekly schedules can be programmed



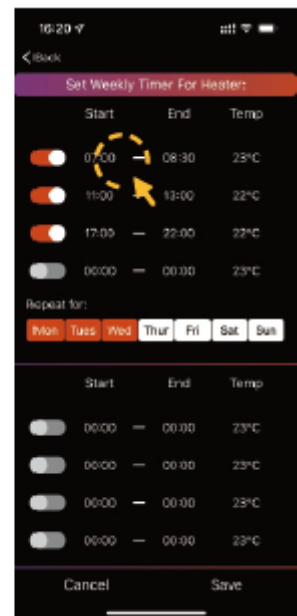
User Instructions - APP Control

Using the APP – Setting temperature unit

Manually changing the temperature

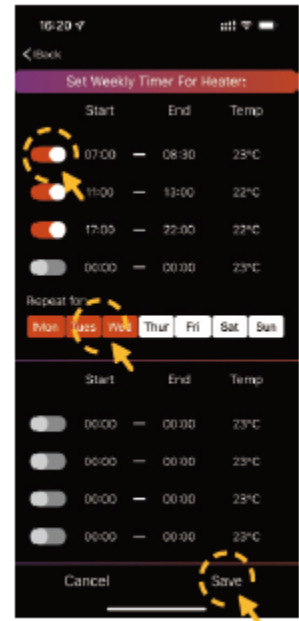
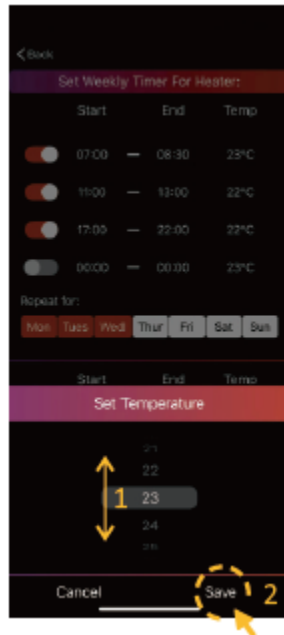
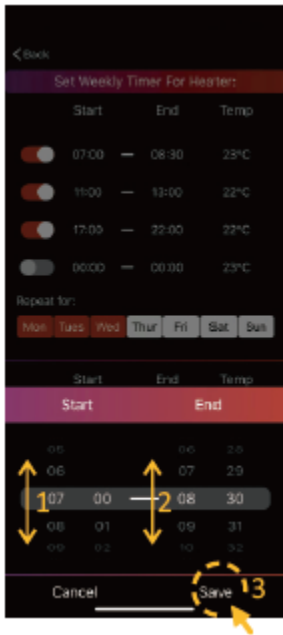


Using the APP – Setting a heating program. Up to 4 time periods per day with 3 different weekly schedules can be programmed



User Instructions - APP Control

Using the APP - Setting a heating program continued




Using the APP – Setting the timer

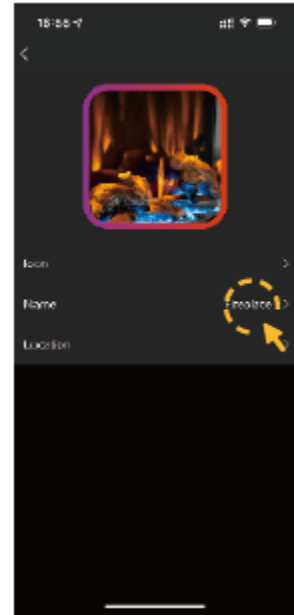
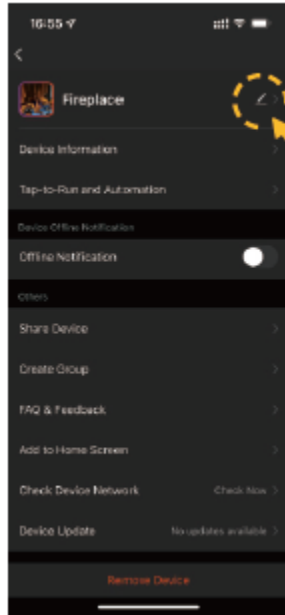


User Instructions - APP Control

Using the APP - Renaming your device

1. Click the 

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



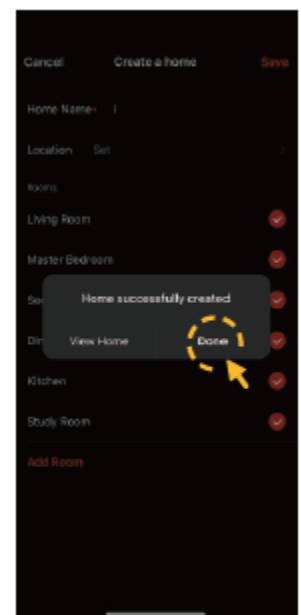
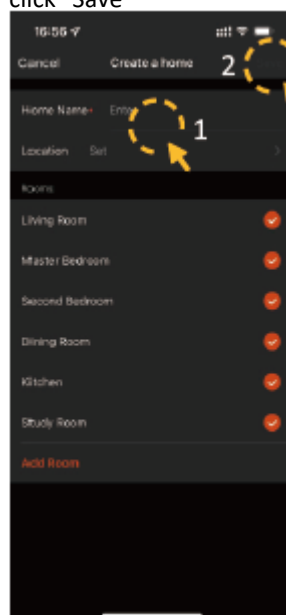
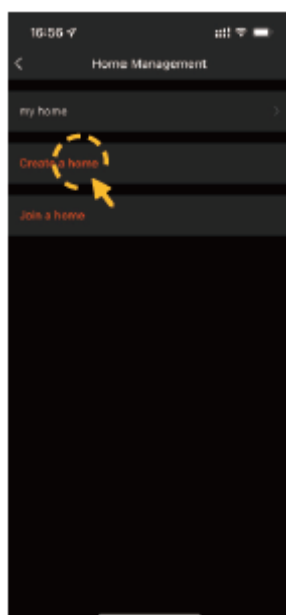
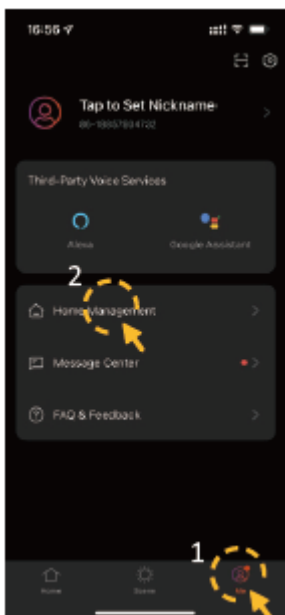
Using the APP – Creating a “Home”

1. Click the “Home Management”

2. Click “Create a Home”

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

4. Click “Done”

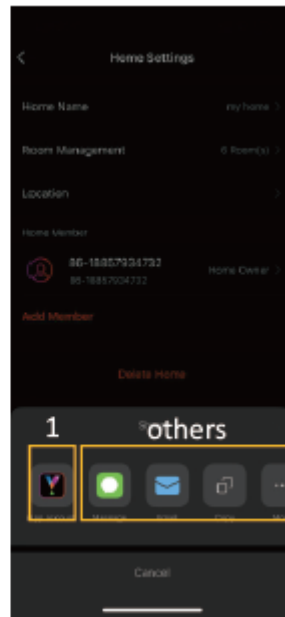
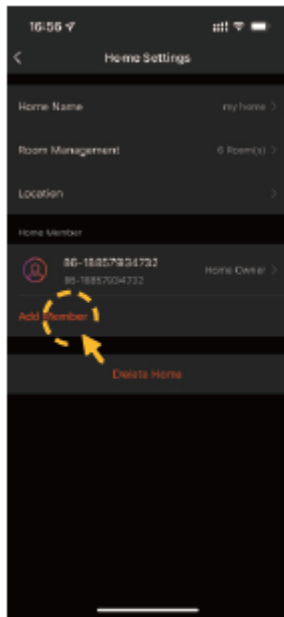


User Instructions - APP Control

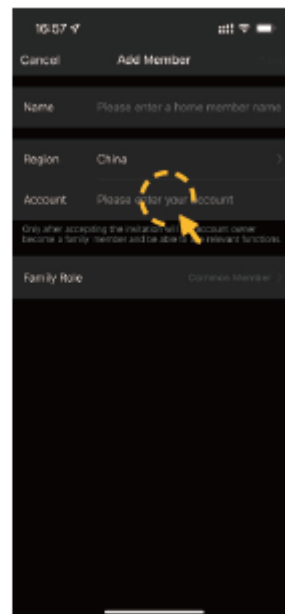
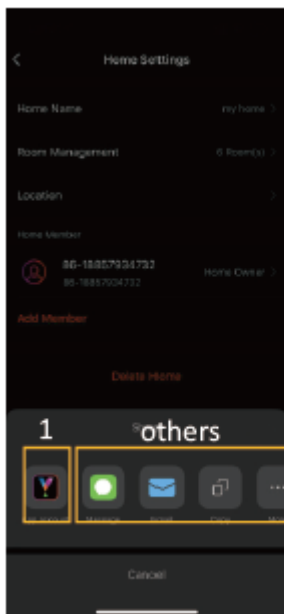
Using the APP – Adding a Member

NOTE: Download the APP for the new member first.

1. Select "Me" → "Home Management" → "Name of Home" → "Home Settings". Select "Add Member".



2. Select 1: "APP account".

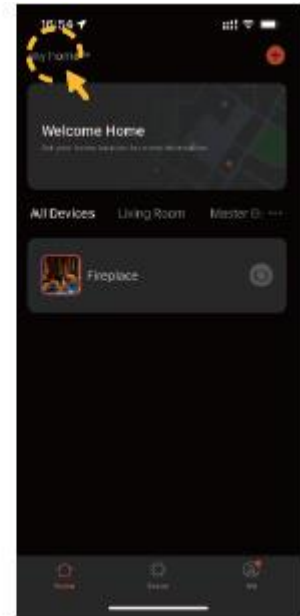
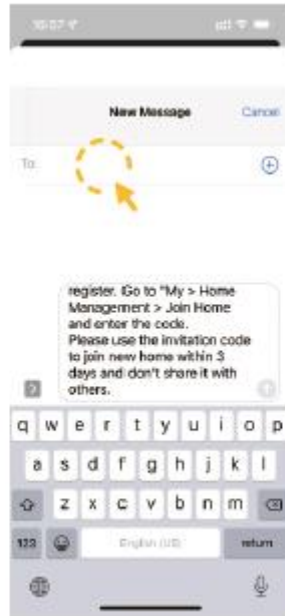
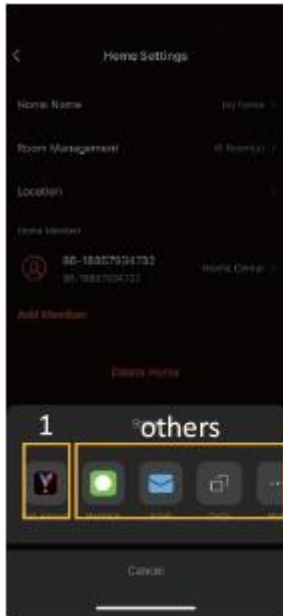


NOTE: This is to be completed on the new members account not your own

User Instructions - APP Control


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.



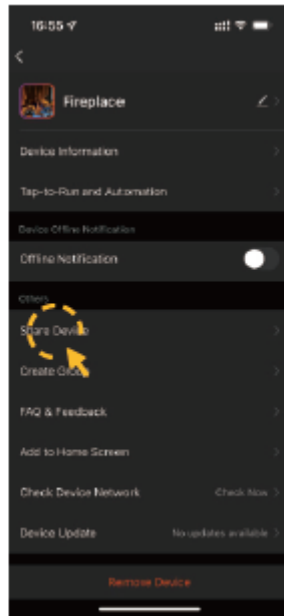
User Instructions - APP Control

Using the APP – Share Device

1. Click the 



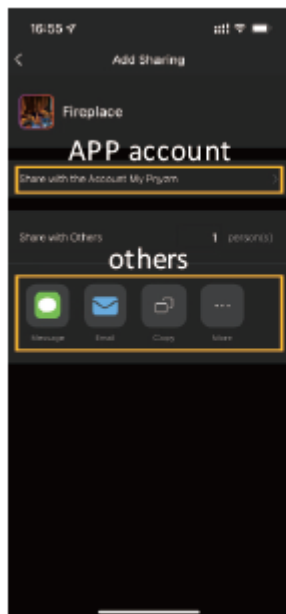
2. Click "Share Device"



3. Click "Add Sharing"



4. Select APP account or Others




5. Receive the message





Maintenance

WARNING: 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 customerservices@bemodern.co.uk

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 well-being. 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.



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.



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
<p>Hardware: RC01-043A01 V0 Software: V0</p>	<p>Hardware: RF290B V1.2</p>	<p>Frequency: ASK/OOK 433.92MHZ Maximum transmit power: 10mW Hardware:RF290A-TX-V1.3 Software: RF290A_C_V0.6.0.hex</p>

Electric Fire Guarantee

Our A R T E O N - Pryzm Electric 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:
<https://www.elginandhall.co.uk/advice/warranties/>

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 customerservices@bemodern.co.uk

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](http://www.bemodern.co.uk)