# bemodern

FIREPLACES & STOVES I BATHROOM FURNITURE

## **User Instructions for Remote Controlled**

## 2kW Rotisserie Effect Fan Heater

#### These instructions should be read carefully and retained for future reference.

#### **Important Notes**

- These Instructions should be read carefully and retained for the future reference.
- This heater must not be located immediately above a fixed socket outlet.
- Do not use the heater in the immediate surrounds of a bath, a shower, or a swimming pool.
- Do not cover this heater, or obstruct the air inlet or outlet, otherwise there is a risk of overheating.
- The heater must be cooled down completely before any maintenance
- This heater must be fixed against a vertical surface.
- Under no circumstances should the heater be used as a free standing appliance.
- After unpacking, please make sure that the appliance is intact, with no signs of damage caused by transport. If in doubt, do not use the appliance and contact the Service Centre.
- During normal operation this appliance will emit noise from the internal fan unit.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

Warning: This appliance must be earthed.

The wires in the mains lead connected to this appliance are coloured in accordance with the following code:

GREEN and YELLOW	Earth
BLUE	Neutral
Brown	Live

As the colour of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

- The wire which is coloured Green and Yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol  $\downarrow$  or coloured Green or Green and Yellow.
- The wire which is coloured Blue must be connected to the terminal which is marked with the letter N or coloured Black.
- The wire which is coloured Brown must be connected to the terminal which is marked with letter L or coloured Red.

#### **Technical Specification**

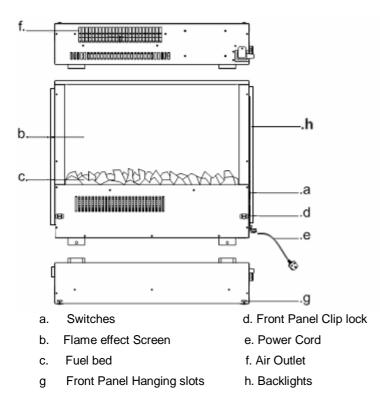
Parts list		Techr	Technical Data	
1. Long screws	4 pcs	Model	MODEL 1198 - REMOTE	
2. Plastic wall plug	4 pcs	Voltage	AC 220-240V Fuse 13 amp	
3. Remote Control Unit (Inc Battery)	1 Pc	Frequency	50Hz	
4. Small Screws	4 pcs	Power	18002000W	
5. Small wall Brackets	2 pcs	Lamp	LED Unit	
6: Deflector Bracket (Option)	1 pcs	·	Dimensions	
			Width 480mm	
			Height 410mm	
			Depth 125mm	

#### Fire Installation

Unpack the heater carefully and retain all packaging for future use. Ensure that all packing items are removed and read any warning labels carefully (see Maintenance Section).

# The appliance must be positioned so that the plug is accessible. Only when you are certain that you have completed the installation should you plug in and switch on at the wall socket.

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



#### **Installation Procedure**

#### NB for Deflector Bracket fitting please see additional instruction leaflet

- a) Affix the wall brackets to the lower part of the back of the fire unit using the 4 small screws as supplied.
- b) When you unpack the front panel, you will find a template. Attach the template carefully to the wall in the chosen position, taking note of the minimum clearance distance for each type of front panel stated on the template. (See diagram 4, Diagram 5 if using the Deflector Bracket as the clearances at the bottom of the fire are different)
- c) Drill the 4 fixing position using an 8mm drill bit for the wall plugs supplied or drill the correct size for alterative chosen fixings if required for the type of wall. (See important note on page 2).
- d) Remove the template paper.
- e) Install the 2 top fixings into the wall and then install the 2 long screws, screwing them in so the underside of the screw head stands off the wall by 2 to 3 mm. (See Diagram 1).
- f) Locate the heater on the two keyhole slots in the back panel onto the 2 top fixing screws and secure the heater by fixing the remaining 2 long screws through the lower fixing brackets (See Diagram 2).
- g) To fit the front panel, raise the panel into position and locate the returns on the top of the two fixing brackets into the corresponding hanging bracket slots on the top of the heater (See Diagram 3). Push the bottom of the front panel firmly into position on the lower clip locks.

Note: The lower support brackets must always be used so as to prevent the heater lifting from the wall mounting bracket.

## <u>IMPORTANT</u> If the screws & wall plugs are not suitable for the type of wall, the fixings that are used must be strong enough to support the weight of the fire & the front panel.

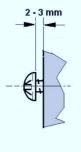
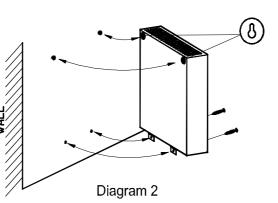


Diagram 1



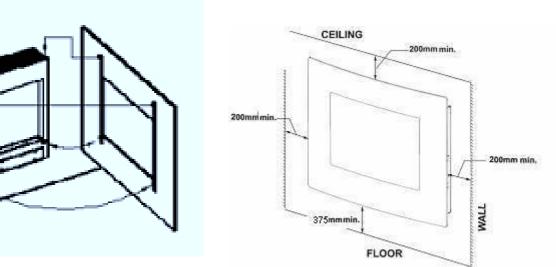
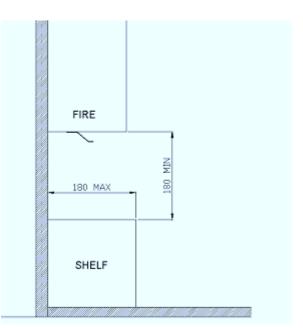




Diagram 4 (Clearances - no deflector bracket)



# Diagram 5 (Bottom Clearances – Deflector Bracket Fitted Please note all other clearances remain the same)

#### **Operating Instructions**

This appliance can be operated by both remote control and manual button. Once the unit has been properly connected to an earthed electrical outlet, turn on the main switch located on the left hand side of the appliance. A beep should be heard when the power is first applied.

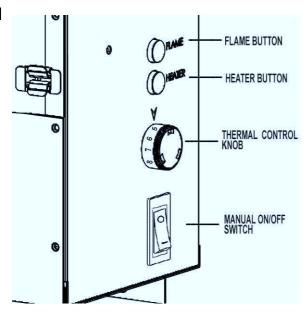


CAUTION! The unit's power cord must be connected to a properly grounded and protected 220-240V outlet. Always use ground fault protection where required by the electrical code.



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

NOTE! To use both remote and manual functions the manual on/off switch must be in 'ON' position.



#### MANUAL ON/OFF SWITCH

This switch turns heater on / off and  $\ensuremath{\mathsf{prmit}}$  /  $\ensuremath{\mathsf{prmote}}$  use of remote and panel push buttons.

#### FLAME BUTTON

By pressing the flame effect button the unit will cycle through three flames.

#### HEATER BUTTON

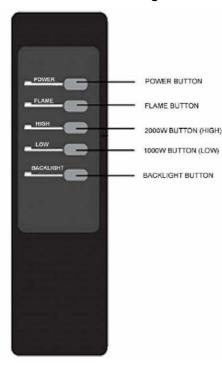
Press once turns 1000W power on. Press again turns 2000W power on

#### THERMOSTAT SETTING

The knob is marked with numbers to indicate the maximum and minimum temperature positions. Start with setting 9 and to decrease the temperature turn knob to left to a lower setting. To increase the temperature, turn knob to right to a higher setting.

**Operation by Remote Handset** 

- Make sure the batteries are installed properly in the remote control.
- The effective range of the remote control is up to 4 meters or 13 feet.



### **Multifunction Infrared Remote Handset**

Ensure that the master on switch (Left hand side) is set to the on (I) position.

- Press the "POWER" Button, this turns the flame effect settings to the last used setting.
- Pressing the "FLAME" button changes the intensity of the flame illumination, this button can be pressed repeatedly to cycle between the HIGH, MEDIUM and LOW settings for the Flame illumination.
- Pressing the "BACKLIGHT" button cycles through the four settings of OFF, YELLOW, BLUE and MIX.
- Pressing the "LOW" button activates the 1KW heat setting, pressing the "LOW" button again turns off the heating\*. To increase the heat output the "HIGH" button can be pressed to activate the 2Kw output setting.
- Pressing the "HIGH" button activates the 2KW Heat setting, repressing the "HIGH" button turns off the heating\*. To decrease the heat output the "LOW" button can be pressed to activate the 1Kw output setting.
- When the heater is turned on there will be a brief period (aprox 6 secs) where the heater will blow cold air. This is to clear the elements of any debris (Dust, Hair etc) that may have collected on the element. Similarly once the heater is switched off the fan will blow cold air through the elements ensuring that the elements are re cooled before turning off the fan

#### To set the temperature:

The knob is marked with numbers to indicate the maximum and minimum temperature positions. Start with setting 9 and when the room has reached a desired level turn the knob slowly to left until the thermostat 'clicks off'. The thermostat will then maintain the room at the selected level. To increase the temperature, turn knob back to right to a higher setting.

#### Safety thermal cut-out

This appliance is fitted with an Electric Safety Control (E.S.). This is a safety device, which switches off the fire if, for any reason, the appliance overheats. The E.S. Control can only be re-set after the appliance has cooled down, in Order to re-set the E.S. Control, proceed as follows:

Switch off the appliance. Unplug at wall socket and leave for approximately 5-10 minutes. Plug in switch on appliance and the E.S. Control will re-set.

Ensure that the appliance is functioning correctly. If the E.S. Control switches off again it is advisable to have the appliance checked by a competent electrician.

Note: -This appliance also has a secondary thermal fuse link incorporated into the heating element that will break the electrical circuit in the event that the heater fan fails to operate. Unlike the E.S. if this link breaks the fire will not be allowed to re set and the appliance should be checked by a competent electrician and the fan/element replaced.

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

#### **Maintenance**

Warning: Before undertaking any maintenance or cleaning disconnect appliance from main supply. Only competent persons should service / repair appliances.

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

Replace with two AAA batteries. Make sure the batteries are installed correctly in the remote control.

#### Maintenance of Motors

The motors used on the fan and flame effect are pre-lubricated for extended bearing life and require no further lubrication. However, periodic cleaning/vacuuming of the fan/heater unit is recommended.



Warning: An authorized service representative should perform any other servicing.

#### **Cleaning the appliance**

You can clean the exterior of the fireplace with a soft, damp, lint-free cloth. Do not use cleaning or polishing products. To remove fingerprints or other marks on the front glass panel, use a 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: Do not use abrasive cleaners on the glass panel. Do not spray liquids directly onto any surface of the unit.

Please note if the supply cord on this appliance is damaged it must be replaced by the manufacturers Authorised Service Agent, or a qualified person to avoid hazard.

#### Replacing the LED Flame effect:

The LED lighting used in this fire should last for the lifetime of the unit, however if required this component should only be replaced by a qualified electrician.



#### **Environment**

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact you local authority for information regarding the collection systems available. 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 replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposals at least free of charge.

## **ELECTRIC FIRE GUARANTEE**

BeModern Ltd. (the 'Company') provides a **twelve month** guarantee in respect of electric fire (the 'Product') ranges. **1.** The twelve month 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 favour of
- d. The original purchaser
- 2. Proof of Purchase must be retained by the Purchaser
- 3. The twelve month 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 **1** year 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 proviso:
  - a. The Product has been installed as Be Modern recommendations
  - b. 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.

This fire complies with the European Safety Standards (LVD) EN60335-2-30 and the European Electro Magnetic Compatibility (EMC) En55015, EN60555-2 and EN60555-3 which covers the essential requirements of the EEC Directives and 89/336



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