Assembly – York Midi and Serrano Free-Standing

York Midi Freestanding Remote
Serrano Freestanding Remote

The stove will be supplied in two separate boxes. The first contains the cast iron stove body and the second the Flame effect unit. Check that the specified components are included before you start setting up your Stove.

Box 1

1 x Cast iron stove body

(with transit bar fitted)

1 x Set of Four Legs

Box 2

1 x Flame Effect Unit

1 x Decorative coal effect

1 x Instruction booklet.

Assembly Sequence:

1. Carefully remove all packaging and protective materials from the stove body. Remove and discard the 'transit bar' from stove body. This item stops the sides of the stove body from moving in transit. It has been positioned into the vertical channels where the Flame Effect Unit is to be slotted into place.
2. Remove the cast iron lid from the stove body and lay the stove body on its back
3. Attach the four legs using the bolts/nuts provided. Please note these bolts/nuts will normally be pre-fitted into the base of the stove. Stand the main stove body upright on its feet.
4. Carefully remove all packaging and protective materials from the flame effect unit.
5. Insert the flame effect unit into the stove body. The unit is lowered down carefully from the top of the body with the sides located into the grooves on each side of the stove body. If the flame effect will not slide down easily, you may need to slacken the bolts connecting the sides of the stove body to the front and base. **Take care not to trap the cable whilst lowering the flame effect unit into the stove body.**
6. Open the main door (and ash door on York Midi). On the Serrano, the door simply pulls open using the handle. For the York Midi you will need to turn the handle anti-clockwise until it comes free from the locking thread.
7. Remove the Perspex from the stove. The Perspex is held in place by four screws which will need to be removed.
8. Remove both sides of the protective covering from the Perspex.

Flame Effect Unit – Position within stove body

Side View

Top View

9. Finally place the cast iron lid back on the stove.

The appliance can be operated by both remote control and the manual controls on the appliance.
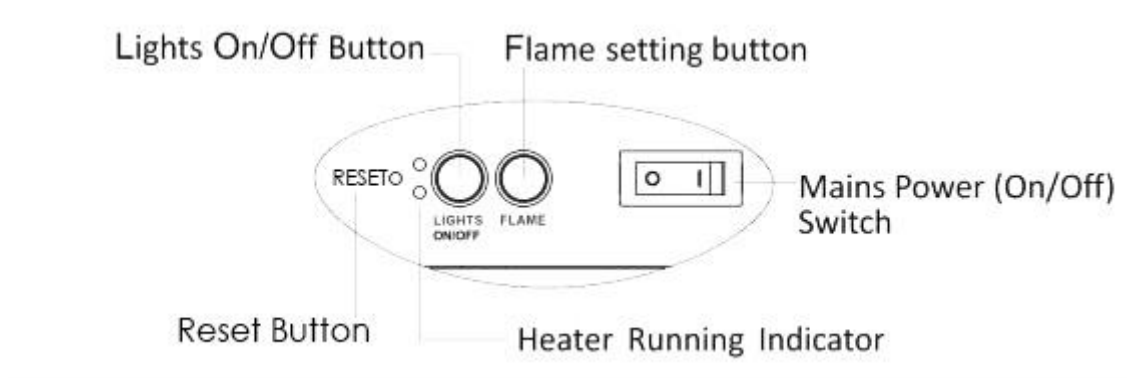
NOTE: To use both remote and manual functions the manual on / off switch must be in "-" position. In order to prevent the product becoming too hot, there is 10s delay when turning on the heater and a 10s delay when turning off the heater.

PREPARATION BEFORE USE

• Check that the supply voltage details on your flame effect fire are in accordance with your electrical supply. Your fire is fitted with a plug incorporating a 13 Amp fuse. In the event of replacing the fuse in the plug supplied, a 13 Amp fuse approved by ASTA to BS 1362 must be used. Before switching on, please read the following fire installation instructions.

• Ensure that the handset batteries are new and inserted correctly.

• In the event of any problems please contact:

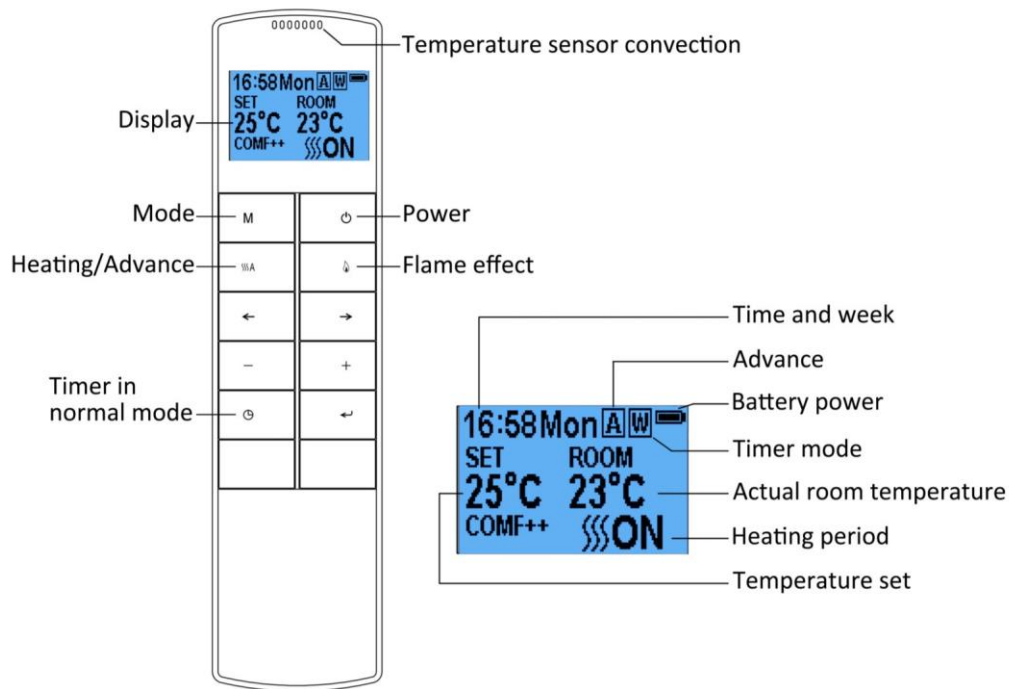**Be-Modern Helpline on 0191 430-0901**.

Manual Controls

NOTE: The manual button controls basic functions, not a full range of controls. Use the remote hand set to carry out all functions.

Press "FLAME" button to cycle through the 3 kinds of flame effect. Press "LIGHTS ON / OFF" to turn on or turn off the flame.

NOTE: The controls on appliance will lose the memory for all function set- tings when the switch is set to the OFF position. When the remote runs out of power or when you change the batteries, only the flame function will lose memory and will not affect the timer settings, however, the clock may need adjusting

Remote Controls

NOTE: This is thermostatic remote control. The remote should be in the same room as fireplace and placed on a flat surface. It must be placed away from the fire so the hot air will not blow on it and affect thermostatic reading.

The communication frequency between the fire and remote has already been set up. If you cannot use the remote with the fire, please follow instructions Step R29 to initiate this connection in point.

Standby for Remote Handset

R1 The screen shown to the right is when the remote handset is in standby mode.

Before Day / Time set

Turn on / off

R2 Press ⏻ to turn on the flame effect turn off flame effect and heater when in normal mode.

R3 Press ⏻ to turn on/off the flame effect under daily and weekly timer mode.

After Day / Time set

Flame Effect

R4 Press ◊ to enter the flame effect adjustment screen.

R5 Press the '←' and '→' button to select the 3 kinds of flame effect.

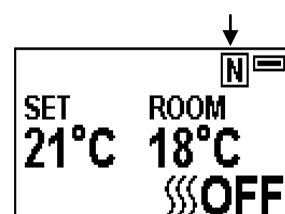R6 Press the '+' and '-' button to select the 5 brightness levels of the flame effect and OFF settings

Normal Mode

R7 Normal control mode is factory set. If it is not, then press M button until the logo N shows up at the upper right corner of the screen.

R8 Press the '+' and '-' button to adjust the temperature setting from 17℃ to 25℃ by 2 ℃ intervals

R9 Press ﹌ A button to turn on/off heat, ﹌ON ﹌OFF will show at the lower of the screen.
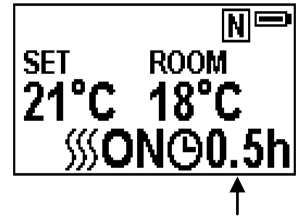
NOTE: It is normal for the fan heater to stop running for periods of time. This happens because the room temperature is at or above the temperature set on the remote control. The heater indicator will be turned off after 10s if you have the flame ON. The heater indicator will stay ON if you use the heating function only.

Count Down Timer

NOTE: This setting is only for normal mode. It allows the appliance to go into standby after a set period of time.

R10 Press ⏱ to cycle through the settings from Off and 0.5 hours to 9 hours. The timer logo and time will show on the screen. The heater must be in the ON position.
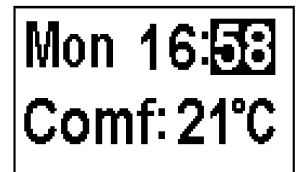
The heater can be automatically run by using daily timer and weekly timer on the remote.

Set up Day, Time and Comfortable temperature.

R11 Press ⏻ to turn on the remote handset. Hold the button M for 3 seconds to enter the setting screen.

R12 Press the '←' and '→' button to choose Day, Time or your comfortable temperature. The character selected will be highlighted.

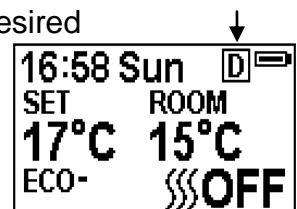R13 Pressing the '+' and '-' button will adjust the number.

- Time: 24-hour system
- Select your comfortable temperature from 15-25℃.
- Temperature unit: ℃、℉

Daily Timer Heating

R14 The following are pre-set heating periods, which can be altered if desired
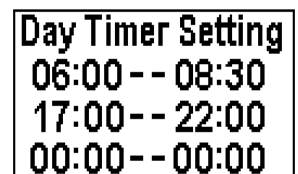
06:00 until 08:30

17:00 until 22:00

R15 Press M until Ⓓ shows at the upper right corner of the screen and enter the daily timer heating mode.

R16 Hold the arrow symbol button ↵ for 6 seconds to enter the daily timer setting. Max 3 timed Heating periods per day.

- Press '←' or '→' to choose hour or minute, press '+' or '-' to set the time.
- Minute will increase / decrease by 15 minutes per press.
- Hold ↵ for 3 seconds or wait for 10 seconds to save and exit the heating time period setting.

R17 Adjusting the set temperature

- Press the '+' or '-' button to increase or decrease set temperature on the basis of your comfortable temperature setting.
- ECO means 2℃ lower than your comfortable temperature setting, ECO- means 4℃ lower, COMF+ means 2℃ higher, COMF++ means 4℃ higher.

R18 To check your daily timer settings press ↵.

R19 If heating needs to be turned off, it will be necessary to go back to the Normal Mode to turn off.

Week Timer Heating

R20 The following are pre-set heating periods, which can be altered if desired.

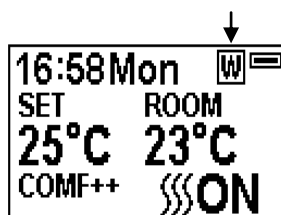From Monday to Friday

06:00 until 08:30

17:00 until 22:00

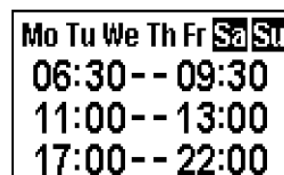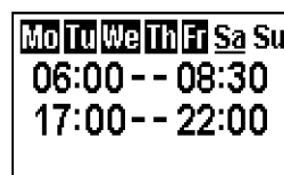From Saturday to Sunday

06:30 until 09:30

11:00 until 13:00

17:00 until 22:00

R21 Press M until W shows at the upper right corner of the screen to enter the week timer heating mode.

R22 Hold ↵ button for 6 seconds to enter the week timer setting

- Press '←' or '→' to move the cursor (a flashing underline), press the ↵ button in the corresponding week position to select (the character is highlighted) or cancel (the character is displayed normally) the current setting. Several days can be selected together.
- Press the '→' button to move the cursor to the time period setting area. Press '←' or '→' to choose hour or minute, press '+' or '-' to set the number.
- Max 3 heating periods for a day.
- Minute will increase/decrease by 15 minutes per press.
- Press the ↵ to set the heating time for the selected day(s) and return to the week line.
- Hold ↵ for 3s or wait for 10s to save and exit the heating time period setting.

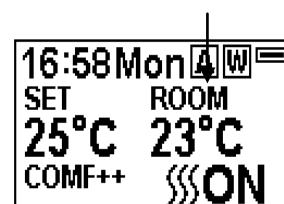R23 Press ↵, '←' and '→' to check your week Timer settings.

R24 If heating needs to be turned off, it will be necessary to go back to the Normal Control Mode to turn off.

Advance Mode

R25 Under the daily and weekly timer modes, pressing ∭ A:

- Will turn the heater off when the heater is on during a pre-set heating period.

- Will turn the heater on when the heater is off in between pre-set heating periods.

Adaptive Start Control

R26 According to room temperature and set temperature, the heater will automatically come on in time to heat the room to the set temperature at the set time. For example, if your timer is set to start at 18:00 and temperature is set to 23°C, the fire will come on at 17:30 to ensure the room is 23°C at 18:00.

Window Open Detection

R27 When the transmitter detects a rapid drop in room temperature, it will be judged as a window open, the warning icon will be displayed and the heating will be turned off automatically.

R28 After the indoor temperature has risen or a manual override of the warning (by operating remote control) has been done, the fire will return to normal working state.

Set up the communication between the remote and appliance

R29 The below operations should be carried out before programming, when changing to a new remote or in the event the appliance cannot be controlled by the remote:

- Hold the reset button on the appliance for 3 seconds (pen Point may needed) until you hear 3 short beeps from the unit, release the button.
- Press the ⏻ button on the remote, the programming is finished when you hear 1 long beep from the appliance.

R30 Resetting the code for remote control is necessary if the appliance operates wrongly or the remote control does not operate correctly.

- Open the back cover of the remote control.
- Press the Reset button on remote handset.
- Follow the steps R29

Remote Control 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.

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.

Cleaning the appliance

The area around the fire should be kept free of any materials such as lint or house dust (i.e. animal hair / carpet fibres) that could be drawn into the internal workings of the appliance and hence affect the performance. We recommend that you clean around the fan grille housing at regular intervals. This can be done using standard vacuum cleaner and suitable attachment.

Perspex

To prevent scratching of the front screen, we recommend only using a slightly damp dish cloth to clean the screen.

Cast Iron Stove Body

A soft brush is normally sufficient to remove everyday dust and general debris from the cast surfaces of the stove. **DO NOT** use any kind of chemical or abrasive cleaning products on your stove as this will damage the paint finish.

Electric Supply Cable

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 this component should only be replaced by a qualified electrician.

ELECTRIC FIRE GUARANTEE

Be Modern 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 favor 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.

Note: All lamps supplied with the product are classed as consumable items, and are the Purchasers responsibility to replace.

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.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

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.

Control PCB Hardware:	Remote Control Receiver Hardware: RF290B V1.2	Remote Control Transmitter
RC01-040A04		Frequency: ASK/OOK 433.92MHZ Maximum transmit power: 10mW Hardware:RF290A-TX-V1.3 Software: RF290A_C_V0.6.0.hex

Broseley Fires Ltd.
First Floor Unit B, Knights Court,
Archers Way, Battlefield Enterprise
Park, Shrewsbury SY1 3GA
Tel: (01743) 461444
Fax: (01743) 461446
Email:info@broseleyfires.com

Be Modern Ltd.
19/34 Bedesway, Bede Industrial
Est, Jarrow, Tyne and Wear NE32
3BE
Tel: (0191) 430 0901
Fax: (0191) 430 9522