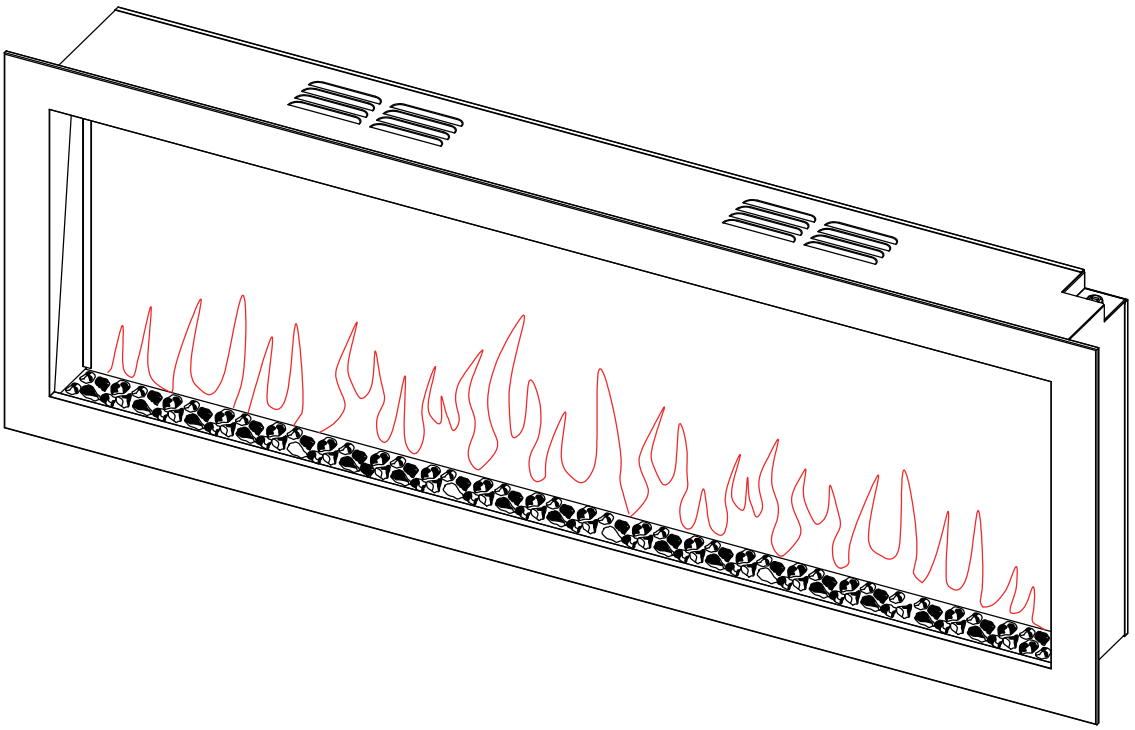
# ELECTRIC FIREPLACE

## INSTRUCTION MANUAL

MODEL NO.: EF526B



PLEASE READ THE INSTRUCTIONS CAREFULLY BEFORE INSTALLING AND USING APPLIANCE.

SAVE THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE.

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# 1.IMPORTANT SAFETY INFORMATION

1.1 **Read all of the instructions before using this appliance.**

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

1.3 **DO NOT** use this appliance in the immediate surroundings of a bath, a shower or a swimming pool.

1.4 This fire must not be located immediately below or in front of a socket outlet. This appliance must be earthed.

1.5 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 utility in order to avoid a hazard due to the inadvertent resetting of the thermal cut out.

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

1.7  The figure in the marking is **''DO NOT COVER''**

1.8 **WARNING!** In order to avoid overheating, do not allow the appliance to be covered or let the air inlet/outlet become obstructed.

1.9 **WARNING:** To reduce the risk of fire, keep textiles, curtains, or any other flam mable material a minimum distance of 1 metre from the air outlet.

1.10 Keep the power cord away from hot surfaces and hot conditions. **DO NOT** route the power lead in front of the appliance.

1.11 **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 flammable paints, as these may catch fire.

1.12 This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental.

1.13 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.

1.14 **Caution:** some part of this appliance can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.

1.15 Children aged between 3 and 8 years old should only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and instructions and supervision concerning the safe usage of the appliance are given.

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

1.17 This appliance shall not be played with by children.

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

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

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

1.21 Keep the power plug accessible after installation.

1.22 **DO NOT** use if there are visible signs of damage to the appliance.

1.23 **DO NOT** use this heater if it has been dropped.

1.24 Use this heater on a horizontal and stable surface, or fix it to the wall, as applicable.

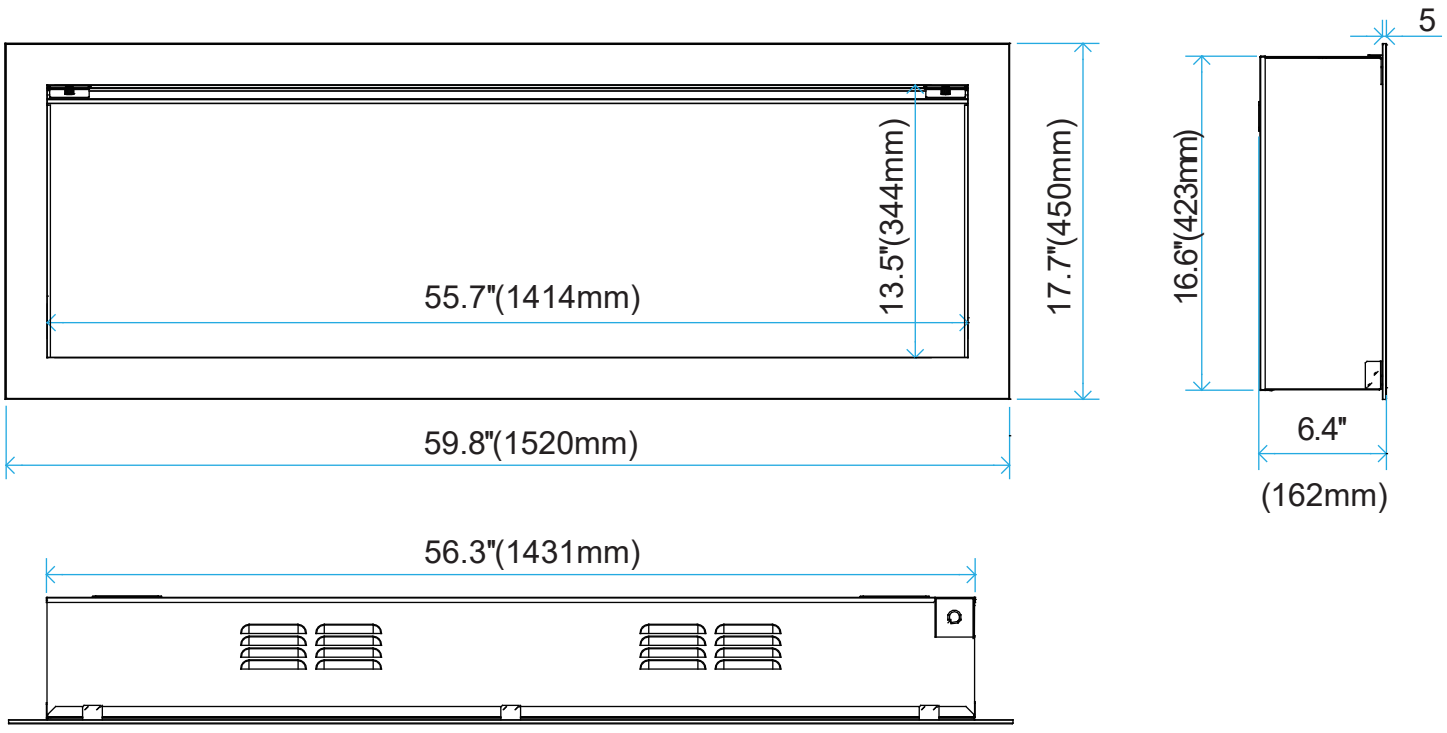
## 2. TECHNICAL SPECIFICATIONS

Model No.: EF526B

Supply Voltage: AC220-240V, 50Hz

Maximum power consumption: 2.0KW

Power for flame and fuel bed effect: 9.6W



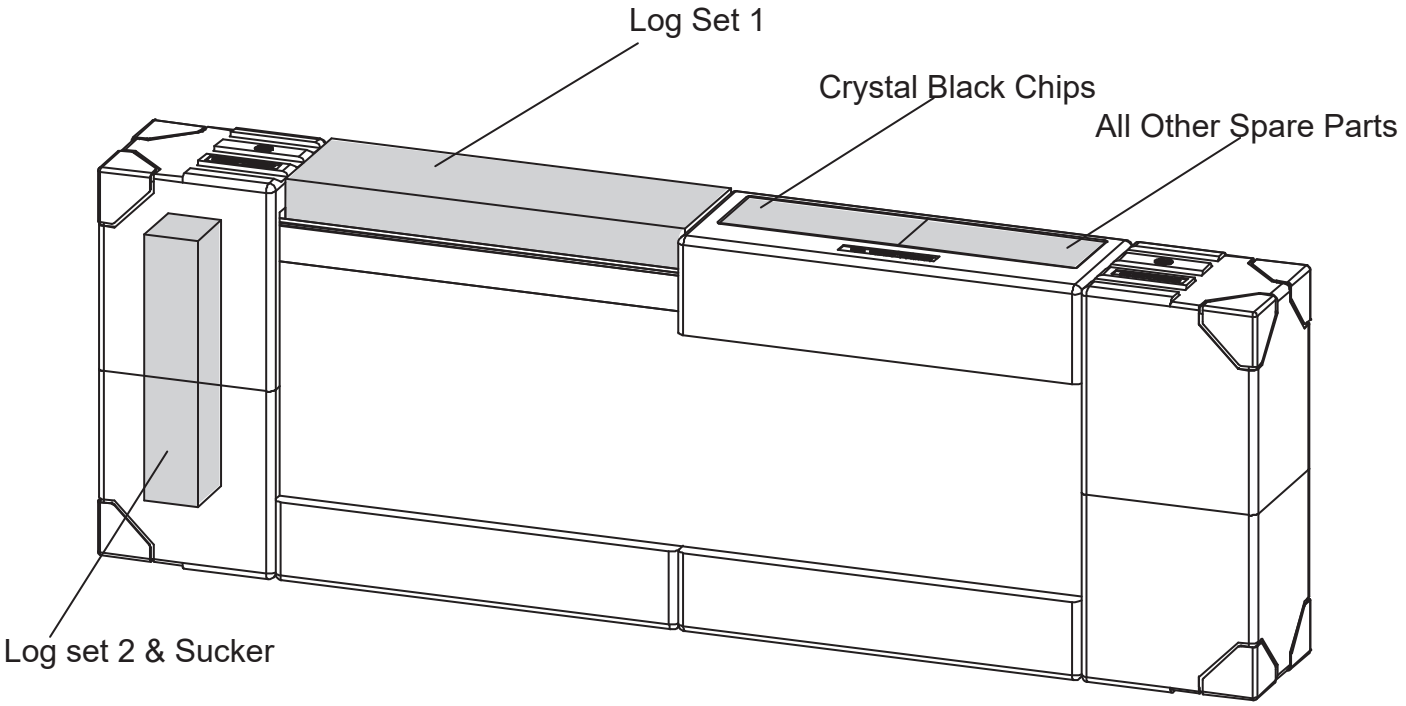
# 3. BEFORE INSTALLATION

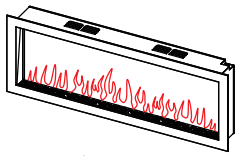
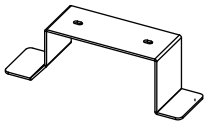
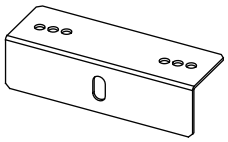
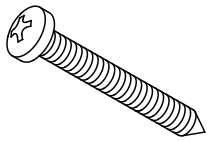
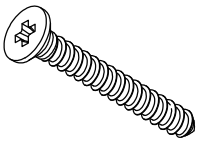
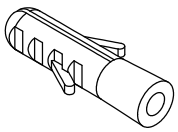
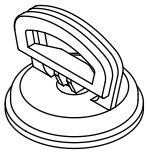
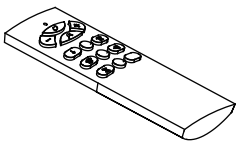
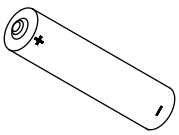
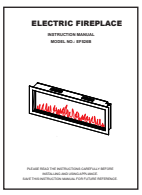
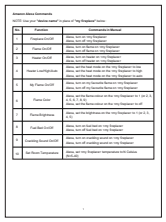
**Note:**

- Keep the packaging (carton, rapping bag, etc.）for future transportation and/or storage.
- If there is any problem or question, please contact the service team.
- If the unit needs to be returned, please make sure all the spare parts are packed inside, and packing as the same as the original packing.

**Check Spare Parts**

- Open the packaging carefully and remove the polystyrene.
- Check all the spare parts are fully received.
- Carefully check if any damages that may have for the spare parts.



| | | | |
|---|---|---|---|
| A  1 PC | B  2 PCS | C  2 PCS | D  4 PCS |
| **Firebox** | **Standing Feet** | **Fixing Bracket** | **Screw ST4*40** |
| E  8 PCS | F  8 PCS | G  1 PC | H  1 SET |
| **Screw ST5*40** | **Wall Plug Ø8*40** | **Suction Cup** | **Black Chips** |
| I  2 SET | J  1 PC | K  2 PCS | L   1 PC |
| **Resin Log** | **Remote Handset** | **AAA Battery** | **Instrucon Manual** |
| M  1 PC | | | |
| **Voice Control Manual** | | | |

## Function Testing

Please refer to section 6. Manual Control Panel and 7. Remote Control to test the appliance first before installation.

# 4. INSTALLATION INSTRUCTIONS

**Tools Required**

A Phillips screwdriver, a drill and a hammer will be needed.

**1. Locate the appliance.**

Your new electric fireplace may be installed virtually anywhere in your home. However, when choosing a location ensure that the general instructions are followed.

- For best results, install out of direct sunlight.
- The appliance should be connected to an earthed electrical outlet and it must be easily accessible to allow disconnection.

**MINIMUM CLEARANCE TO COMBUSTIBLE**

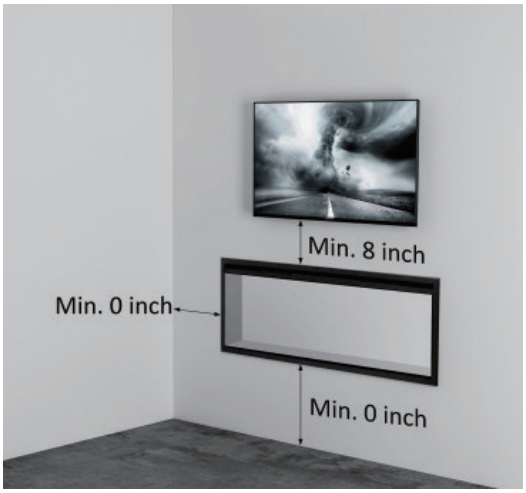
Sides..... 0

Floor..... 0

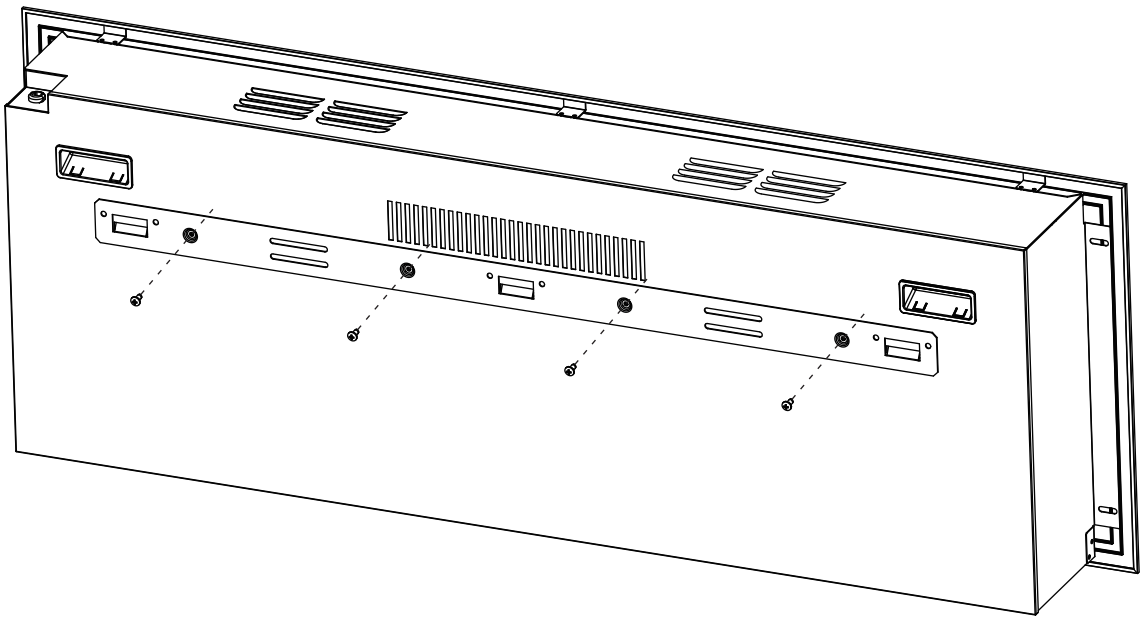
Back..... 0

Top (Mantel or TV)..... 8" (203 mm) Minimum

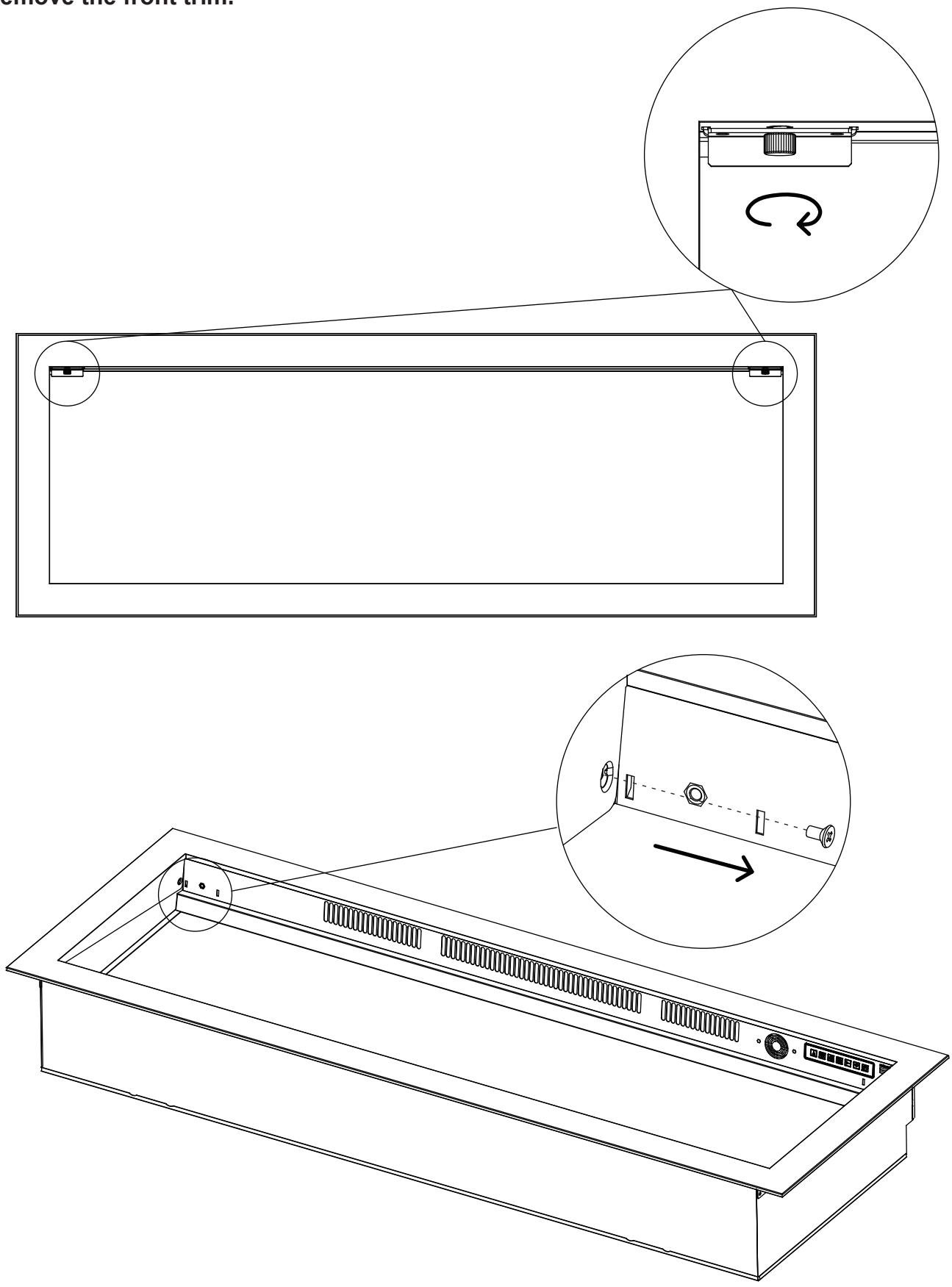
Front..... 36" (914 mm) Minimum



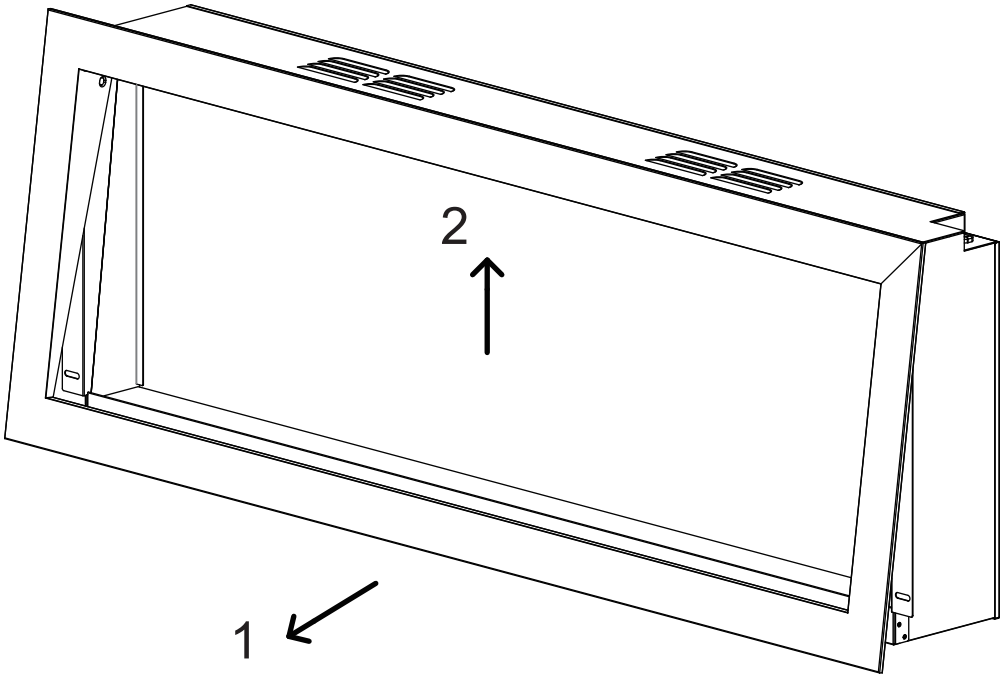

**2. Remove the wall mounting bracket.**



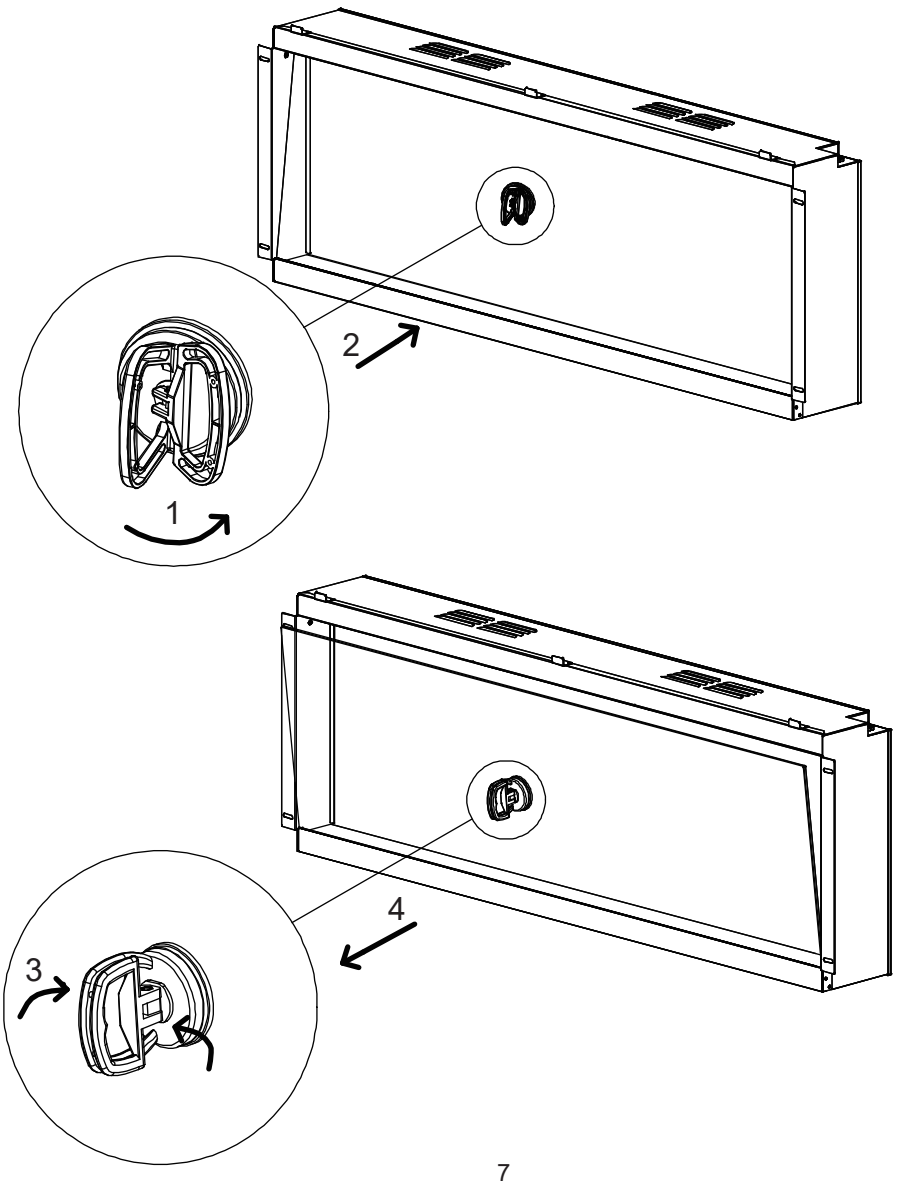
**3. Remove the front trim.**



**4. Separate the bottom of the trim from the firebox. Then, lift the trim upwards and remove it .**




**5. Remove the front glass panel with a suction cup.**



## 6. Installation

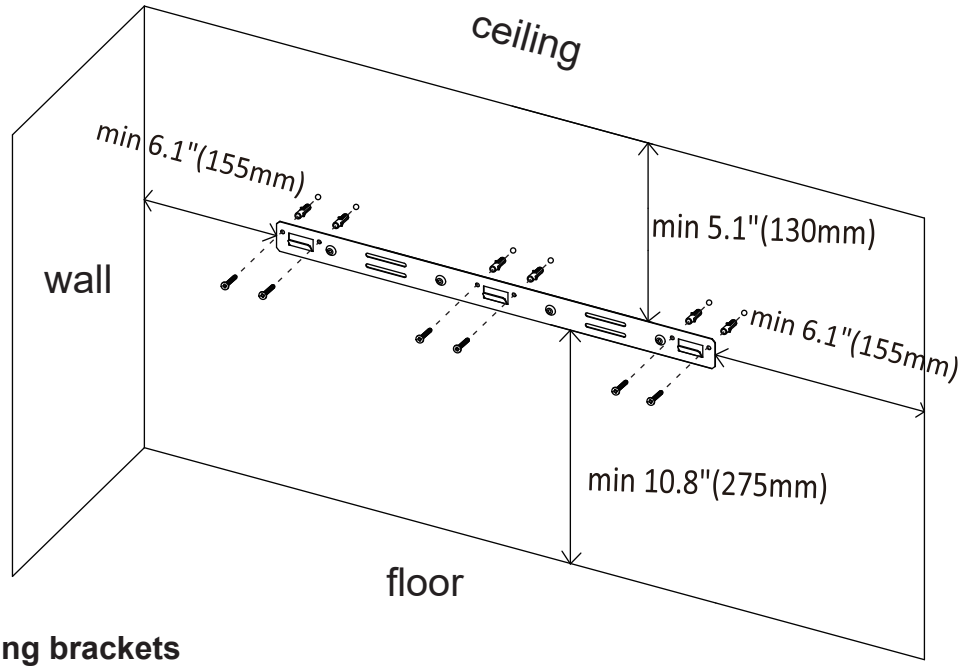
The following installation types are only given as a general guide. Various materials can be used for the framework and cladding. But consideration should be made to soften the internal surface of any cladding to minimums the amplification of noise.

### WALL MOUNTED

- **Fix the wall mount bracket on the wall**

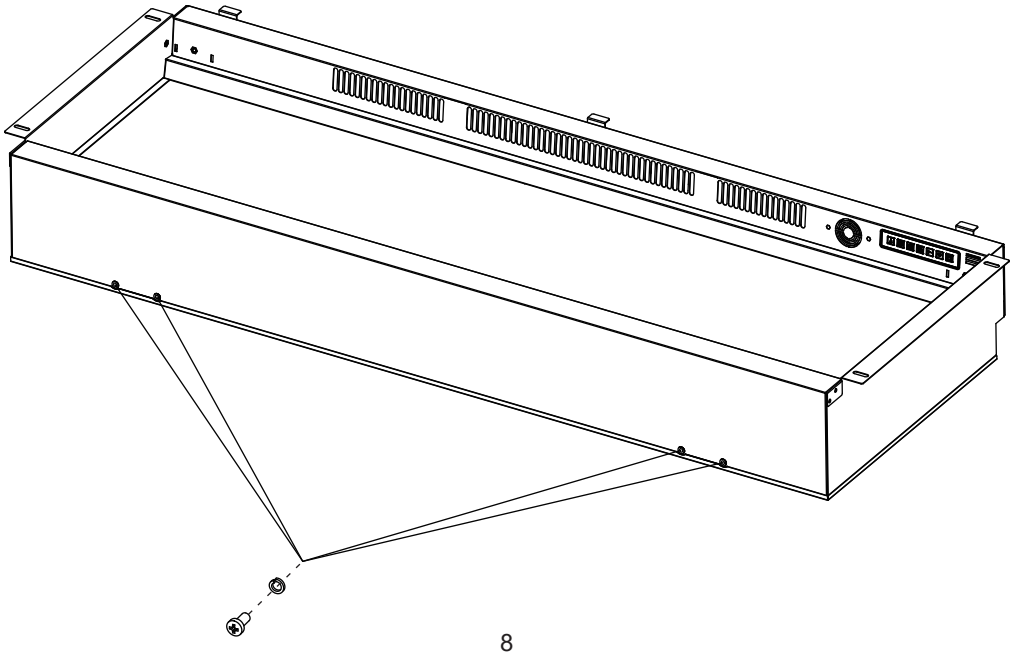
Put the mounting bracket on the wall where you would like to install the appliance, mark the holes for screws, drill holes on the marks, insert the wall plugs Φ8*40 (for masonry wall only) into the holes and fix the bracket by screws ST5*40.

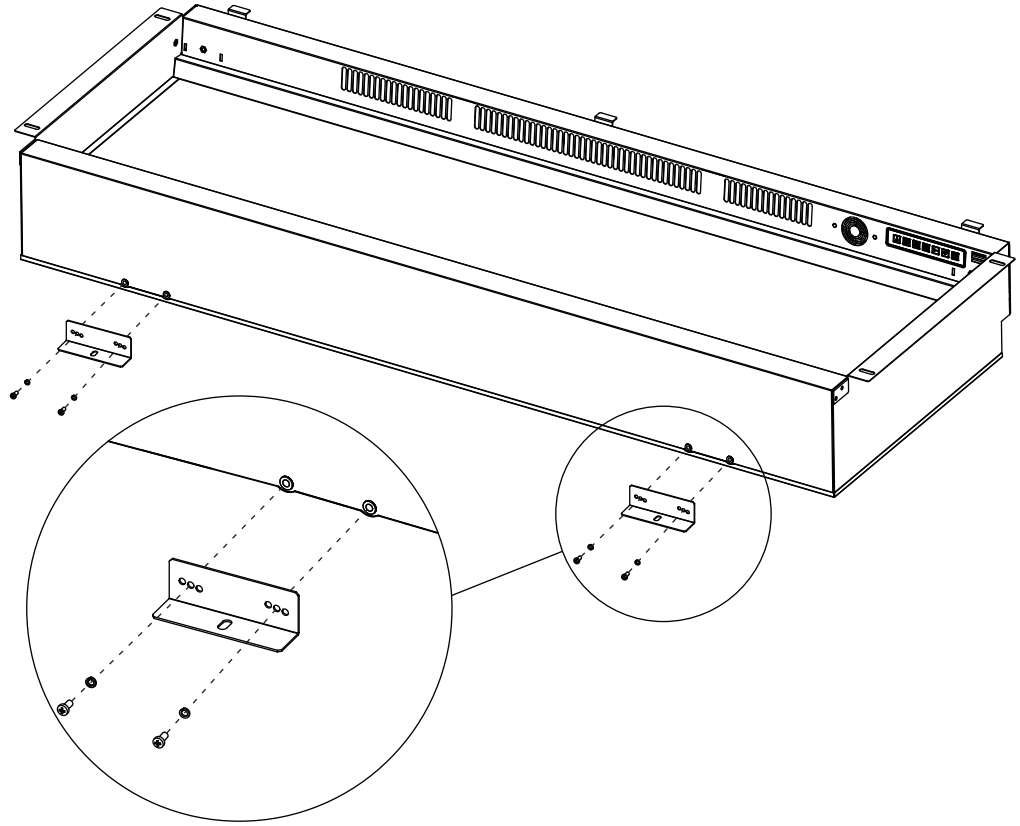
**Note: Keep at least 155mm on both sides of the wall bracket, 130mm to top ceiling (if there is) and 275mm to the floor.**




- **Install the fixing brackets**

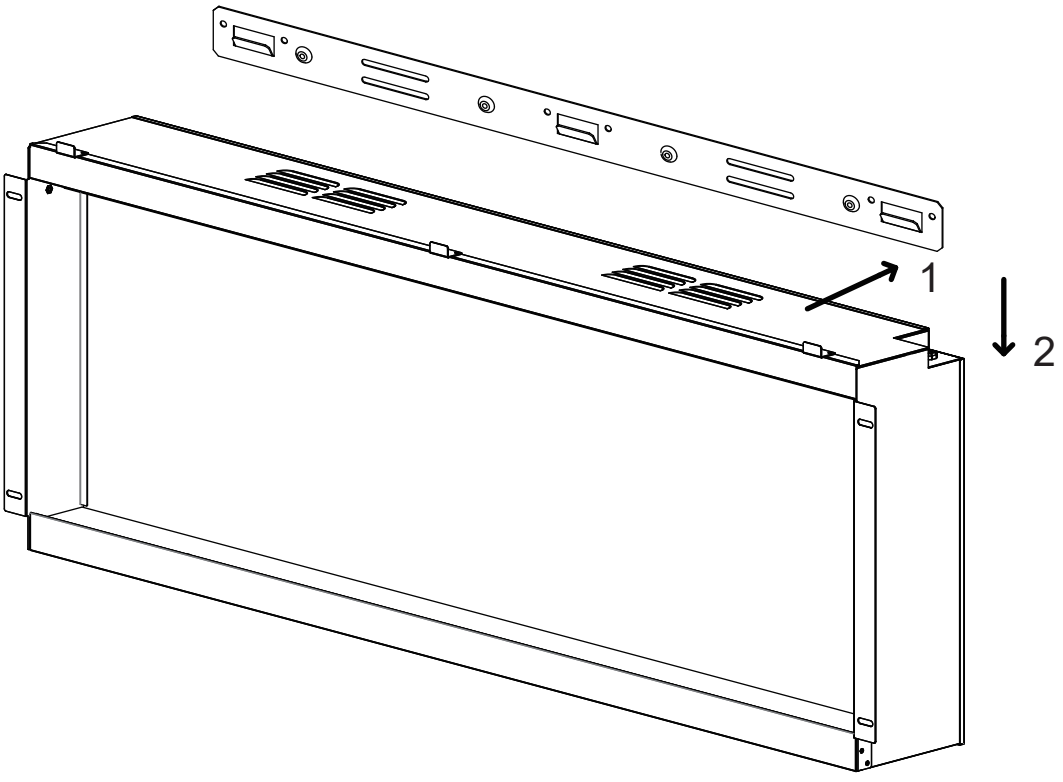
Lay the firebox down on a soft surface, remove the four M4*8 screws and washers, secure the fixing brackets by these screws.



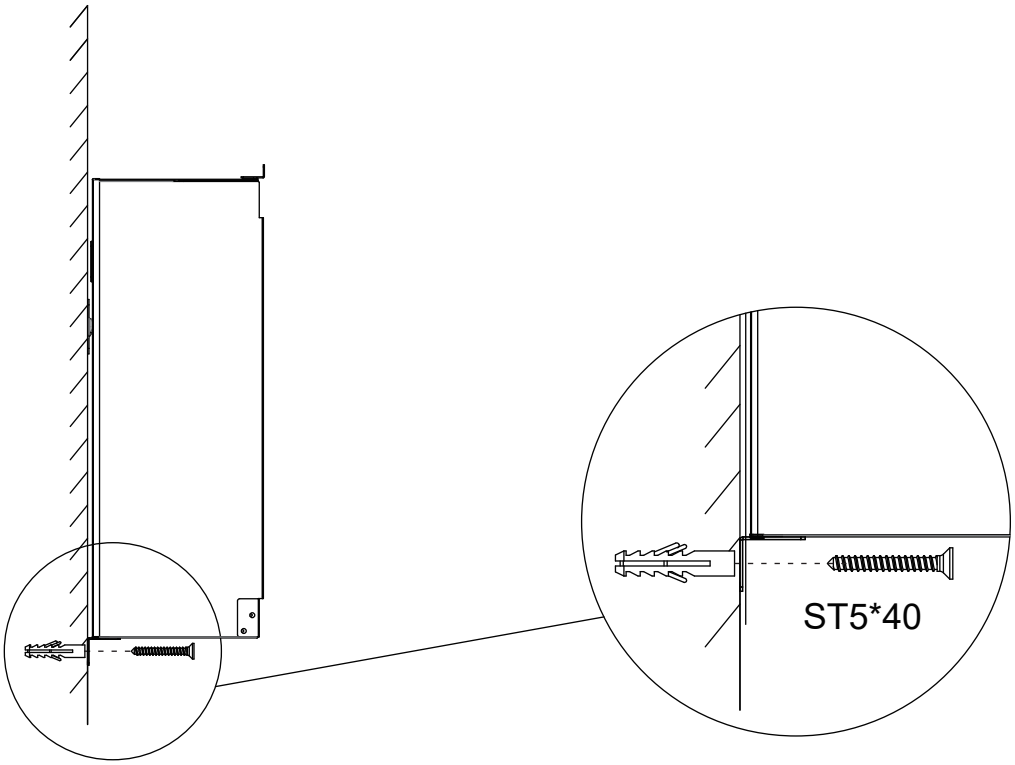


- **Mark and fix the wall plug**

Hang the firebox on the brackets and mark the two holes for the L brackets on the wall. Then take down the fireplace. Drill two holes with an 8mm drill bit at the marked locations, insert the wall plugs into the wall.



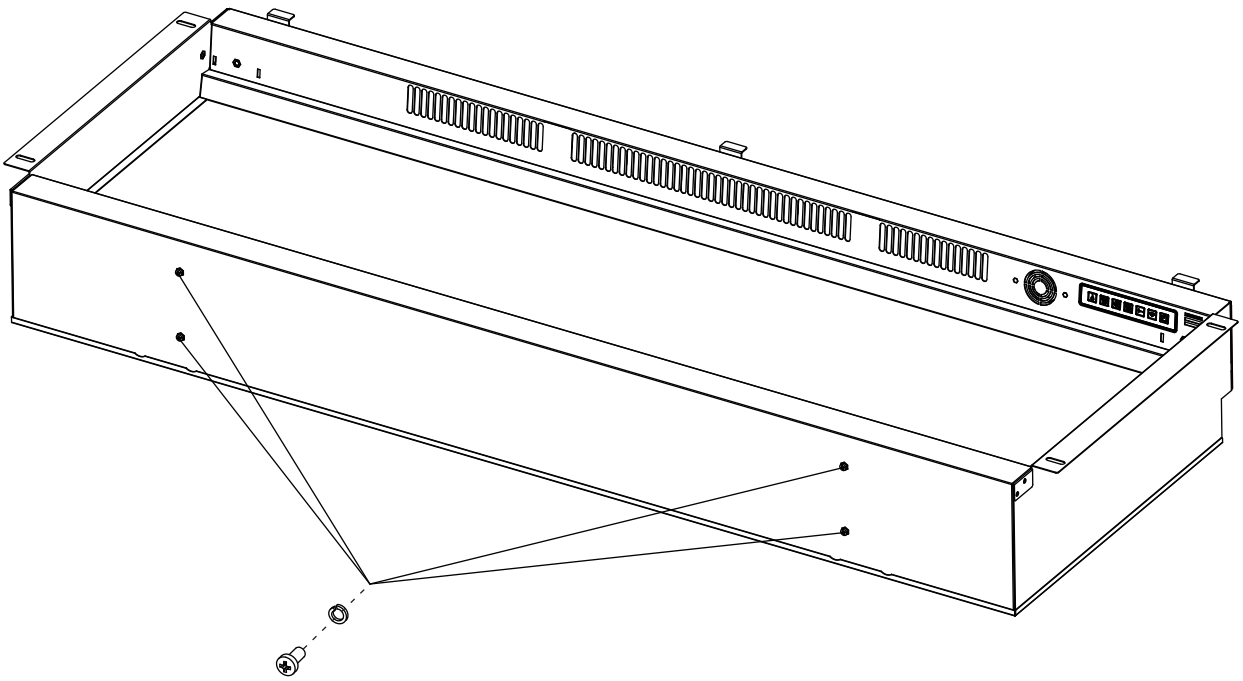
- **Hang on the firebox and secure (wall plug used for masonry wall ONLY).**

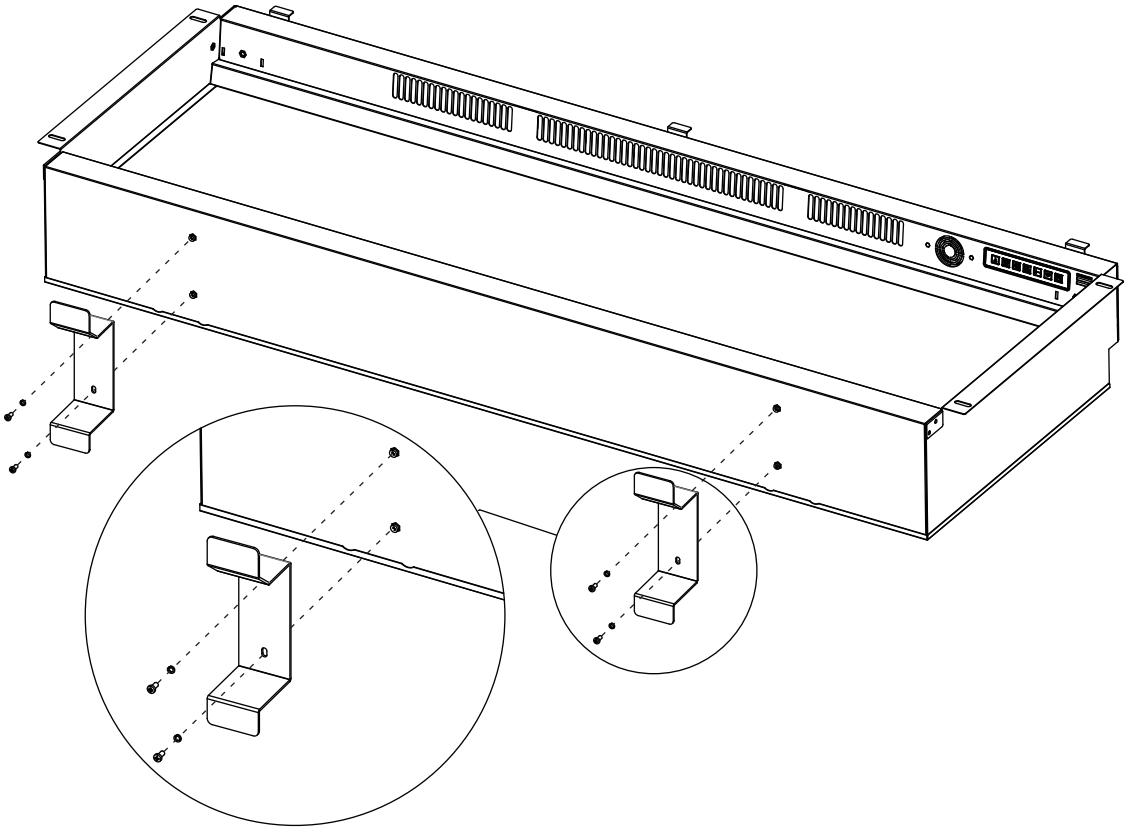



**FREESTANDING**

- **Fix the standing feet**

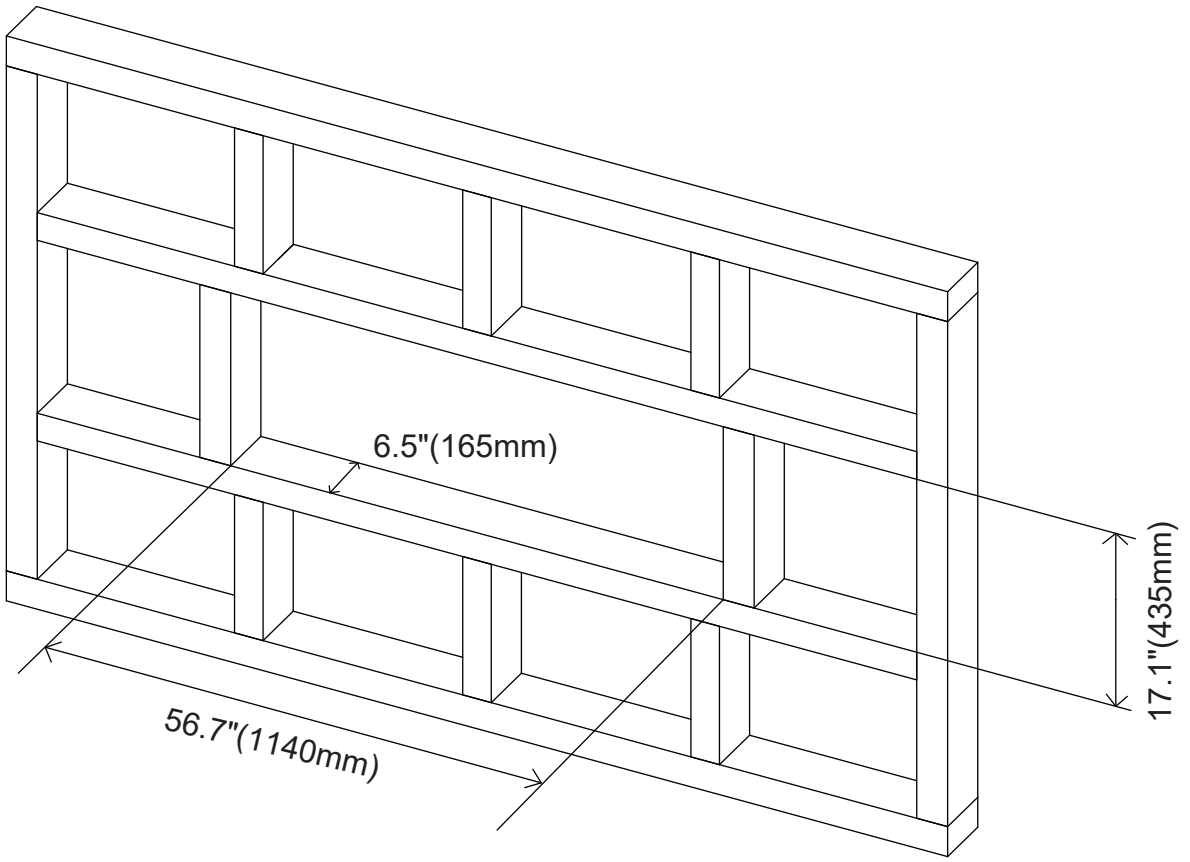
Lay the firebox down on a soft surface, remove 4pcs M4*10 screws at the bottom, secure 2 standing feet by these screws.



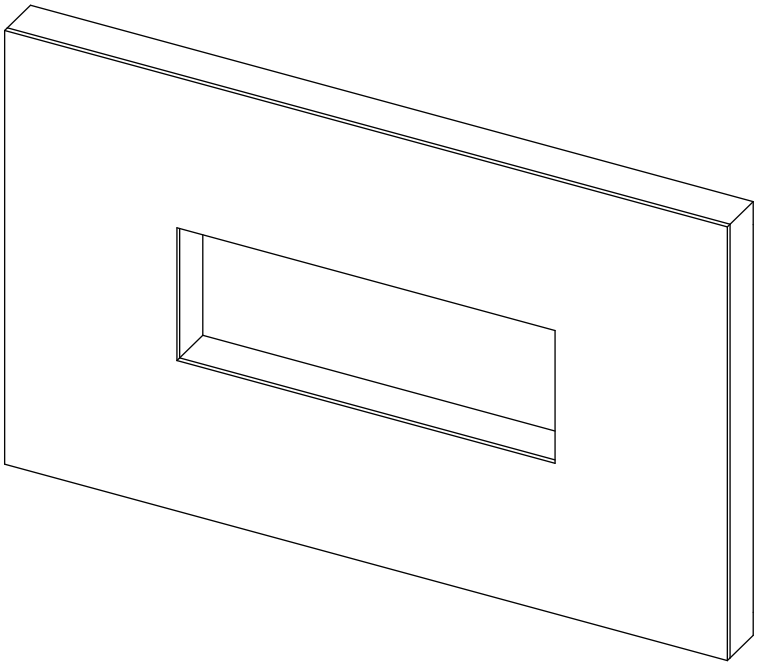


**FLUSH MOUNTED INSTALLATION**

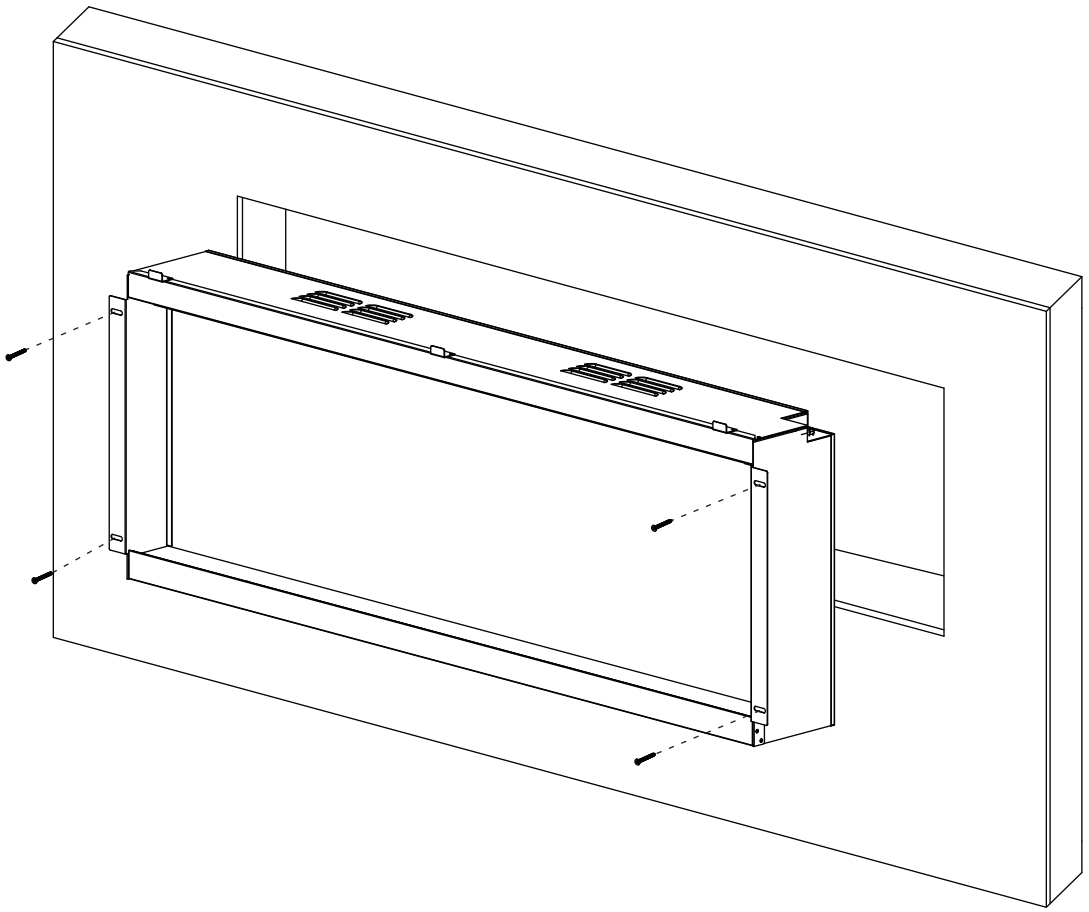
- **Build a frame where the power supply is ready.**



- **Finish the wall by paint or wall paper.**



- **Plug the appliance then push it into the frame, secure with ST4*40 screws.**



**7. Fuel bed arrangement**

- **Log effect**

a. Place the black chips on the fuel bed.

b. Place the logs on the black chips.

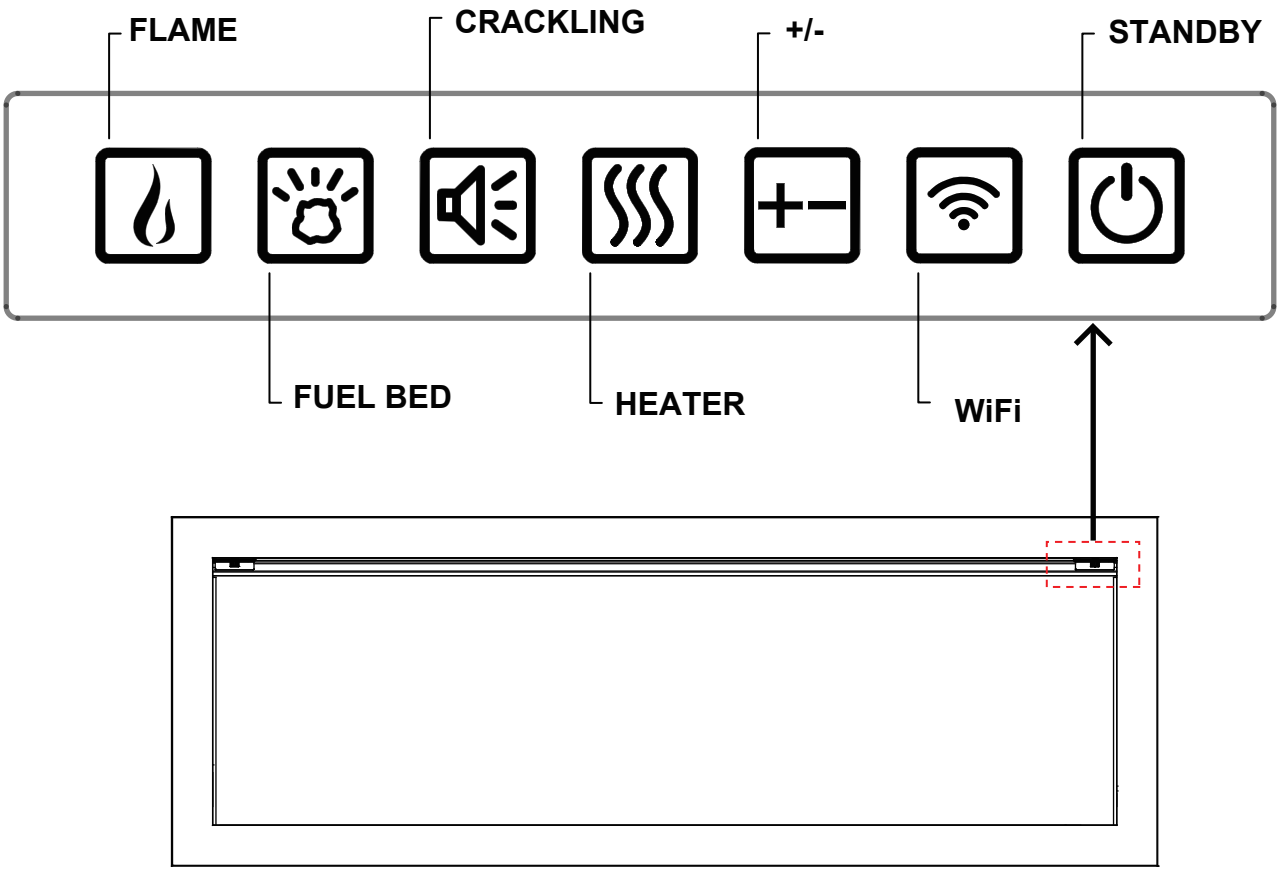
c. Suggestion of the log order.

**Note:** Most of the logs feature internal LED illumination. These need to be plugged into ports located on the fuel bed. Take care not to damage the connector pins at this point as it may result in malfunction.

| | | | |
|---|---|---|---|
| 1.  | 2.  | 3.  | 4.  |
| BY-4 | CD-3 | CD-4 | AA-3A |
| 5.  | 6.  | 7.  | 8.  |
| BY-4 | CD-5 | CD-1 | AA-1 |

**8. Fix the front glass back and installation finished.**

# 5. Manual Control Panel




**Note:** The manual buttons control only basic functions, not a full range of controls. Use in conjunction with the remote handset or the APP to carry out.

**STANDBY:** Turn on the appliance with the last used settings without any heat. Place the appliance into standby mode with all features turned off.

**FLAME:** Press to cycle through 9 flame colors and off setting.

**Note:** Each time a button is pressed on the appliance or on the remote control, an audible beep is emitted. To turn off this feature, keep pressing button FLAME for 3 seconds.

**HEATER:** Press to cycle through the heat output options: Low-High-Off.

**Note:** Press HEATER button for 3s to change the temperature unit between ℃ and ℉.

**CRACKLING:** Press to turn on/off the crackling sound.

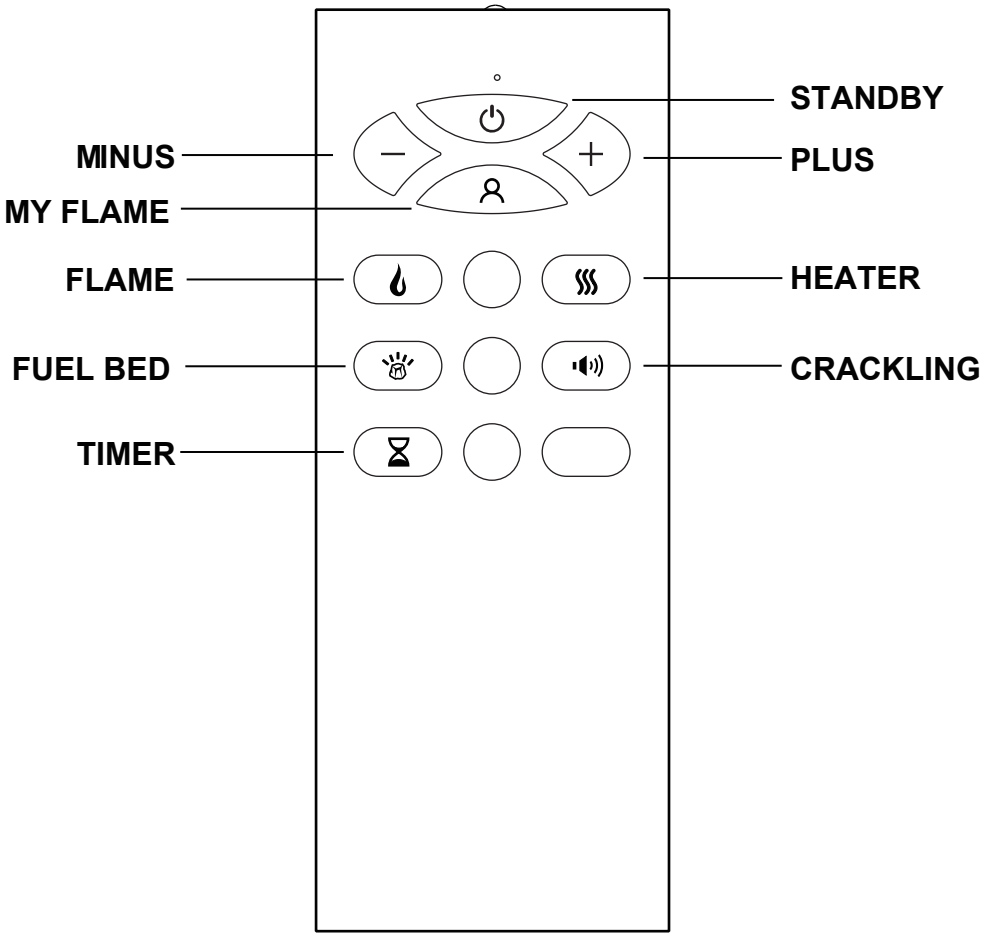
**Note:** Press CRACKLING button for 3s, if 2 long beeps are heard, it indicates that the WiFi signal is good, 3 short beeps or no beep indicates the signal is weak or no signal.

**FUEL BED:** Press to cycle through 9 fuel bed colors and off setting.

**+/-:** Press to adjust the brightness, volume, and time after pressing the FLAME/FUEL BED/CRACKLE /TIMER button once; Press directly to set the temperature.

**WiFi:** Press to turn WiFi on or off.

## 6. REMOTE CONTROL



| BUTTON | TITLE | FUNCTION |
|---|---|---|
|  | **STANDBY** | Turns on the appliance with the last used settings without any heat. Place the appliance into standby mode with all features turned off. |
|  | **MY FLAME** | Press 3s to record current color and brightness of flame and fuel bed as my favorite flame. |
|  | **FLAME** | Press to cycle through flame 1, 2, ... 9 and off. |
|  | **FUEL BED** | Press to cycle through fuel bed 1, 2, ... 9 and off. |
|  | **MINUS & PLUS** | Press to adjust the brightness, volume, and time after pressing the FLAME/FUEL BED/CRACKLE/ TIMER button once;Press directly to set the temperature. |
|  | **HEATER** | Press to cycle through Low-High-Off Note: if the thermostat is on and room temperature is higher than setting value, the heater will not work. |
|  | **TIMER** | Press to cycle through 0.5H, 1H, 2H, 3H, 4H, 5H, 6H, 7H, 8H, 9H and off. |
|  | **CRACKLING** | Press to turn on or turn off crackling sound effect. |

**Note:** In order to prevent the product becoming too hot, there is a 10s delay when turning on the heater and a 10s delay when turning off the heater fan.

**IMPORTANT SAFETY INFORMATION FOR BATTERY**

1. Two AAA battery are required for the remote control;
2. Use the thumb press and push the bar figure on the back cover down simultaneously, then take out the cover and remove the battery or insert the battery, after this place the cover back on the rear of the remote;
3. This AAA battery (non-recharged) is not to be recharged;
4. Different types of batteries or new and used batteries are not to be mixed;
5. Battery is to be inserted with the correct polarity;

6. Exhausted batteries are to be removed from the appliance and safely disposed of;

7. If the remote control is to be stored unused for a long period, the battery should be removed;

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

## 7. APP CONTROL

Visit your APP store (IOS or Android) to download the TUYA SMART APP. Follow the onscreen instructions to create an account. Once installed, follow the procedure below to pair the device with your appliance.

- Start the APP and click “Add Device” on screen. Select “Small Home Appliance” from the list, then select “BLE+ Wi-Fi”.

- Ensure the appliance is powered on, then press and hold the Wi-Fi button on the appliance until you hear 3 beeps at bluetooth mode. At the same time the Wi-Fi button and the fuel bed will blink. If failed at bluetooth mode, try Wi-Fi mode. Please press the Wi-Fi button, you will hear 3 beeps, then keep pressing until you hear other 5 beeps enter Wi-Fi mode.

- Follow the instructions on the APP to input your home network details. Note, your device must also be connected to the same home network what you wish to connect the appliance to.

- Complete setup and link the fireplace to your account.

We have created a very detailed APP Operation Instruction and a video to guide you through the process how to load down the TUYA Smart APP, create an account, pair your appliance to your smart phone and operate the appliance. Scan the QR code to be taken to the Operation Instruction or the video.

# 8. VOICE CONTROL

**Note: Before using voice control, ensure that the appliance is connected to the TUYA APP and that Amazon Alexa or Google Assistant APP is installed .**

Voice control via Amazon Alexa & Google Assistant. See 《Amazon Alexa & Google Assistant Commands》

**RESETTING THE THERMAL CUT OUT**

The appliance is fitted with an Electronic Safety Control (E.S.). This is a safety device, which switches off the fire if, for any reason, the appliance overheats, e.g. when covered. If the heater stops operating while the flame effect continues working normally, this indicates that the E.S. Control is in operation. The E.S. Control can only be re-set after the appliance has cooled down, and the appliance has been reset. Resetting of the E.S. Control proceeds is as follows:

1. Switch off the appliance (Manual switch) and leave it off for approximately 10-15 minutes.

2. Remove any obstruction to the fan heater outlet or fan blades etc. Make sure that the power supply is disconnected with the plug socket outlet while doing this.

3. Switch on the appliance and the E.S. Control will be reset.

4. Ensure that the appliance is functioning correctly. If the E.S. Control operates again, the appliance should be checked by a competent electrician.

# 9. MAINTENANCE

**REMOTE HANDSET BATTERY REPLACEMENT**

**WARNING!** Before any maintenance or cleaning of the exterior of the fireplace, the unit should be disconnected from the power supply until it has cooled.

Replace with 2 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/vacu uming of the fan/heater unit is recommended.

**CLEANING THE FIREPLACE**

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.

**WARNING!** Abrasive cleaners should not be used on the glass panel. Liquids should not be sprayed directly onto any surface of the unit.

## 10. DISPOSAL



Electrical appliances should not be disposed as household waste. Separate collection facilities should be used in the disposal of electrical appliances. Contact your local government for information about the available collection systems. If electrical appliances are disposed of in landfillsor dumps, hazardous substances can leak into the groundwater and get into the food chain,damaging your health and wellbeing.



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/ and the EMC standards EN 55014-1;EN 5501 4-2; EN 61000-3-2 and EN 61000-3-3 which covers the essential requirements of the European Electro Magnetic Compatibility 2014/30/EU.