Owner's Manual

Install and Operation

Aeris Ceiling-Hung Electric Fireplace



AC 220-240V 50HZ

15W Non-Heating - 750W/1500W WITH Heating

⚠WARNING	Read and understand this entire owner's manual, including all safety information, before plugging in or using this product. Failure to do so could result in fire, electric shock, or serious personal injury.

⚠CAUTION	Keep this owner's manual for future reference. If you sell or give this product away, make sure this manual accompanies this product.

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IMPORTANT SAFETY INFORMATION

⚠WARNING

Read all Instructions before using this heater!

- This heater is **hot when in use**. To avoid bums, **DO NOT** let bare skin touch hot surfaces. If provided, use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least **1meter** from the front of the heater, and keep them away from the sides and rear.
- **Extreme caution** is necessary when any electric fireplace is used by or near children or invalids and whenever the heater is left operating and unattended.
- **DO NOT** operate electric fireplace with a damaged cord or plug, after it has malfunctioned, or if it has been dropped or damaged in any manner. Discard the heater or return it to an authorized service facility for examination and/or repair.
- **DO NOT** run power cord under carpeting. DO NOT cover power cord with throw rugs, runners, or similar coverings.
- **DO NOT** route power cord under furniture or appliances. Arrange power cord away from traffic area, and where it will not be tripped over.
- **Connect to properly grounded outlets ONLY.**
- **DO NOT** insert or allow foreign objects to enter any ventilation or exhaust opening, as this may cause electric shock or fire, or damage the heater.
- To prevent a possible fire, **DO NOT** block air intakes or exhaust in any manner. Doing so could cause a fire. DO NOT use on soft surfaces, like a bed, where openings may become blocked.
- **A heater has hot and arcing or sparking parts inside. DO NOT** use it in areas where gasoline, paint, or flammable liquids are used or stored.
- **Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.**
- **ALWAYS** plug heaters directly into a wall outlet/receptacle. **NEVER** use with an extension cord or relocatable power tap (outlet/power strip).
- **DO NOT place the heater near a bed** because objects such as pillows or blankets can fall off the bed and be ignited by the heater.
- **NEVER** use this heater in bathrooms, laundry rooms, or any other location where the heater could fall into a bathtub or pool, become damp, or come in contact with water.
- **AVOID FIRE!** Regularly inspect all air vents to make sure they are free from dust, lint, or other blockage. Unplug the unit and clean with a **vacuum ONLY. DO NOT rinse or get wet.**
- This product is **not** intended to be a primary heat source. It is for supplemental heat only.
- **Risk of electric shock! DO NOT OPEN!** No user-serviceable parts inside!
- **ALWAYS** turn this heater off before unplugging it from the outlet.

- **ALWAYS** disconnect this unit from the power supply before performing any assembly or cleaning, or before relocating the electric fireplace.
- **NEVER** leave this heater unattended. **ALWAYS** unplug this heater when not in use.
- **ALWAYS** store this heater in a dry location. **NEVER** use the fireplace if it has become wet.
- **NEVER** plug this heater into an outlet that is old, cracked, or has any loose wires or connections. Plugging this heater into a faulty outlet could result in electric arcing within the outlet that could cause the outlet to overheat or catch fire. **ALWAYS** check your heater cord and plug connections with each use!
- **MAKE SURE** the plug fits tight in the outlet! Faulty wall outlet connections or loose plugs can cause the outlet to overheat.
- **Heaters draw more current** than small appliances. Overheating may occur even if it has not occurred with the use of other appliances.
- During use, **check frequently** to see if the **plug outlet or face plate is HOT.**
- If the outlet or face plate is **HOT, discontinue use immediately** and have a qualified electrician inspect and/or replace the faulty outlets.

Before You Begin

PARTS AND HARDWARE

			
Ⓐ M8 Flat-Head Screws	Ⓑ Wall Anchors	Ⓒ Remote Control	Ⓓ Black Glass Embers
			
Ⓔ Logs	Ⓕ Magnets	Ⓖ Power Cord	Ⓗ Upper Chimney Section
			
Ⓘ Safety Gloves	Ⓙ Chimney Cover	Ⓚ Chimney Bracket	Ⓛ Lower Chimney Section

UNPACKING AND SETUP

Remove all parts and hardware from the carton and place them on a clean, soft, dry surface.

Check the parts list to make sure no parts are missing.

NOTE: Do not let children play with the plastic bag. Dispose of packaging properly.

This product includes a **GLASS panel**. Always use **extreme caution** when handling glass. Failure to do so could result in **personal injury** or **property damage.**

TOOLS NEEDED

Screwdriver, level, square, tape measure, electric drill,wood drill bit, hammer, gloves and safety glasses.

PREPARATION

This appliance is designed for ceiling-mount installation. It is supplied with a plug.

Select a suitable location that is not susceptible to moisture and is away from drapes, furniture and high traffic areas.

NOTE: Follow all National and local electrical codes.

- Due to the many different materials used on different walls, it is highly recommended that you consult a qualified contractor.
- Select a location that is not prone to moisture and is located at least 1m away from combustible materials such as curtains, drapes, furniture, bedding, paper, etc.

Installation Instructions

1. Position the chimney bracket against the wall,and mark the drilling positions for expansion bolts with a marker. (Fig 1)

2. Remove the chimney bracket, and drill 16-mm-diameter holes in the wall using an impact drill. (Fig 2)

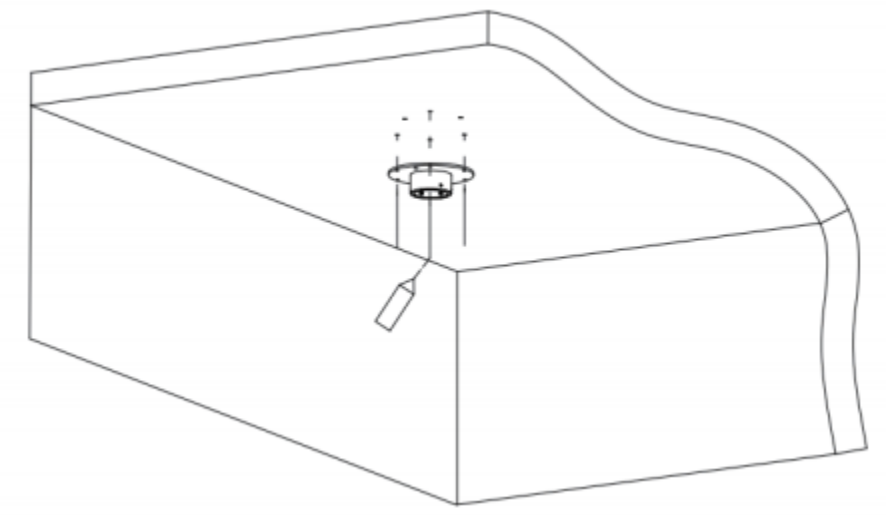


Figure. 1

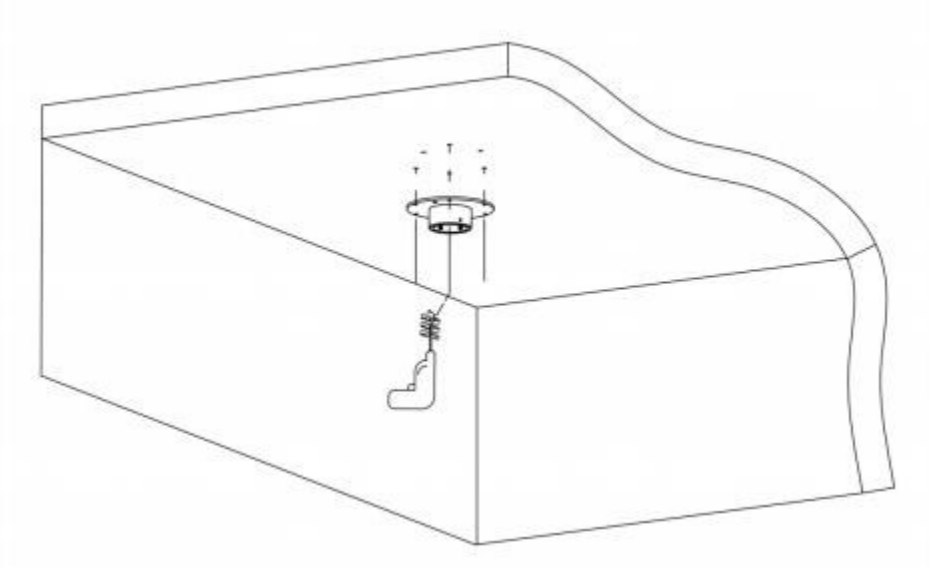


Figure. 2

Installation Instructions

3. Reattach the chimney bracket to the wall, aligning it with the six pre-drilled holes. Fit a 19-mm hex socket to an impact driver, then secure the chimney bracket to the wall with expansion bolts. (Fig 3)

4. Route the power cord. (Fig 4)

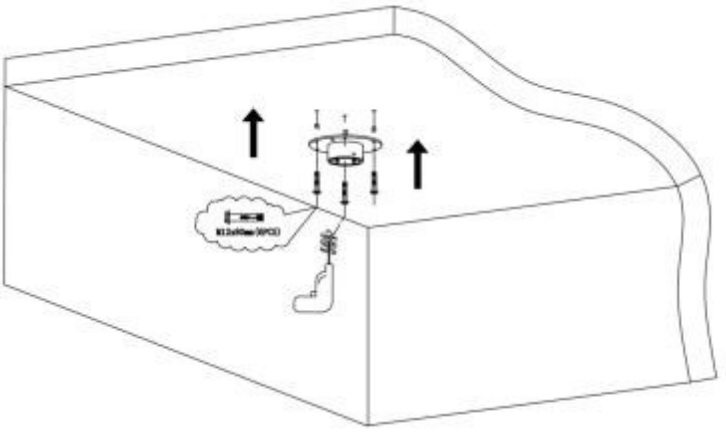


Figure. 3

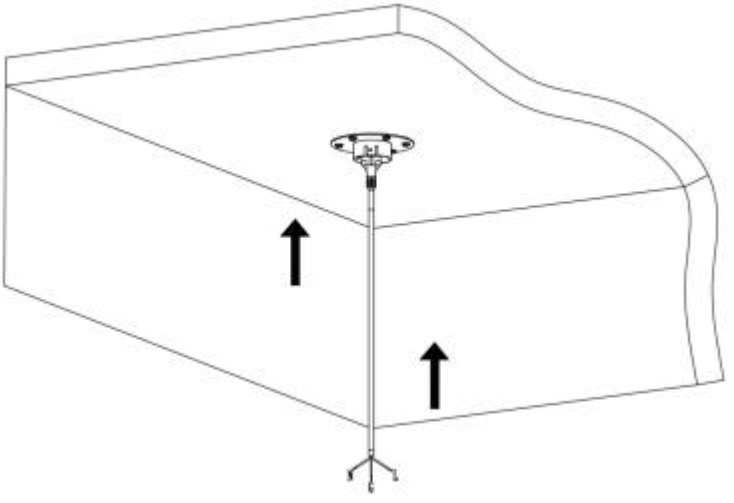


Figure. 4

Installation Instructions

5. Manually tighten the two chimney sections along the thread direction, then mount the assembled chimney onto the appliance. (Fig 5)

6. Fit the chimney cover onto the chimney. (Fig 6)

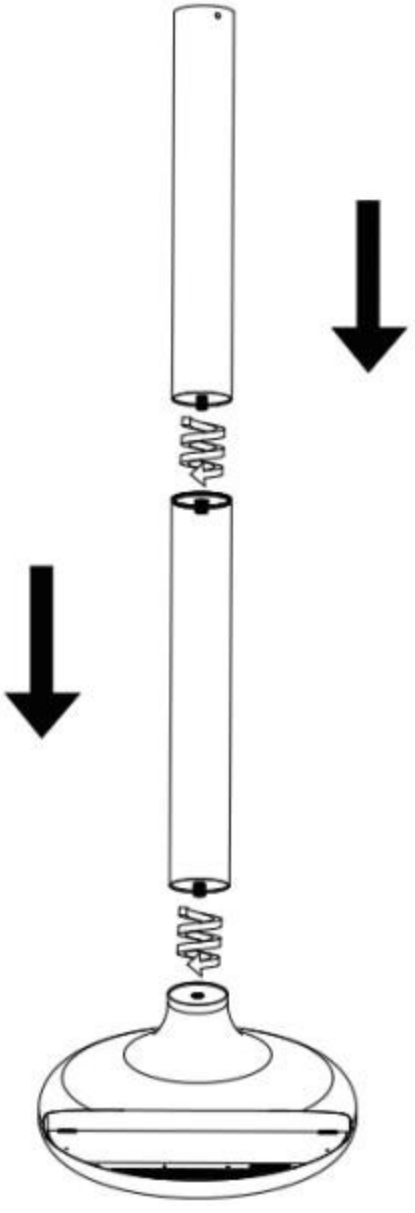


Figure. 5

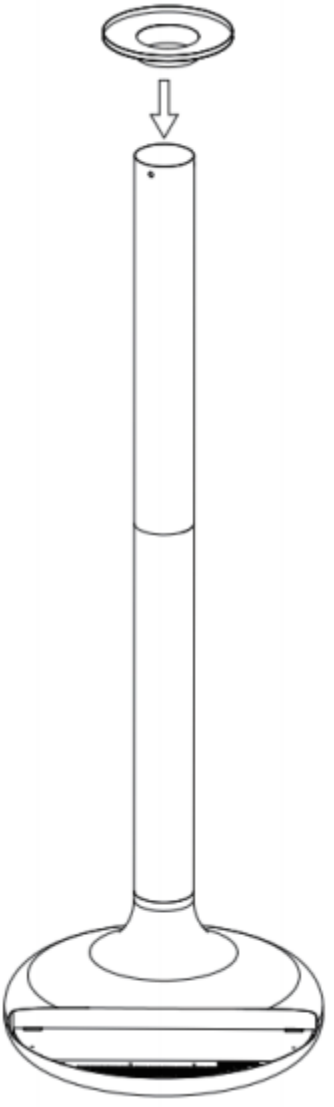


Figure. 6

Installation Instructions

7. Feed the power cord through the central round hole, then fasten the pre-assembled chimney-fireplace unit to the chimney bracket. (Fig 7)

8. Fit the chimney cover onto the chimney bracket and secure it via magnet attraction.(Fig 8)

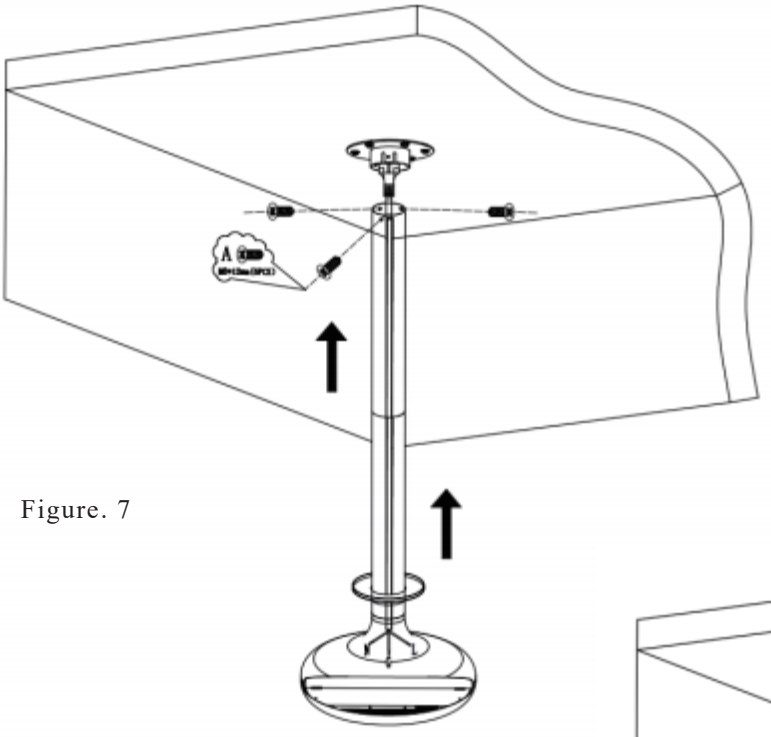


Figure. 7

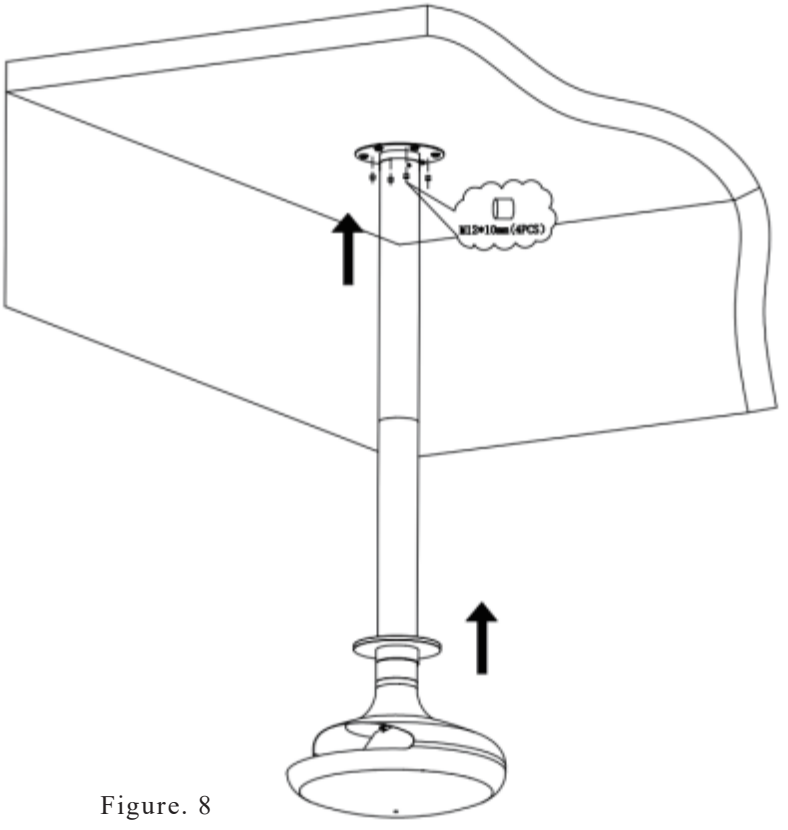


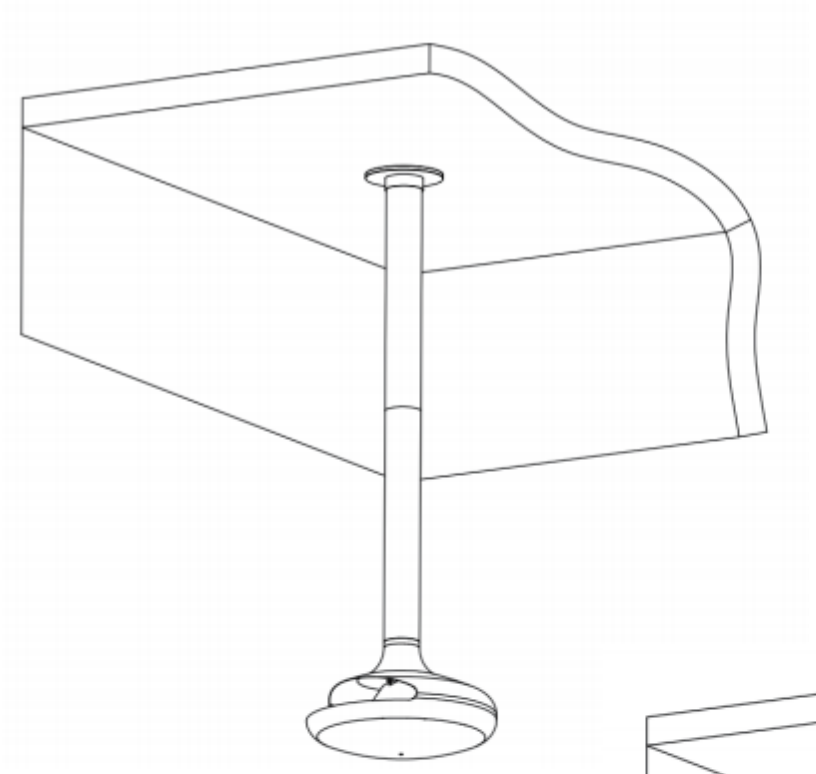
Figure. 8

Installation Instructions

9. Installation complete. (Fig 9)

10. Remove the strain relief plate screws. (Fig 10)

Figure. 9



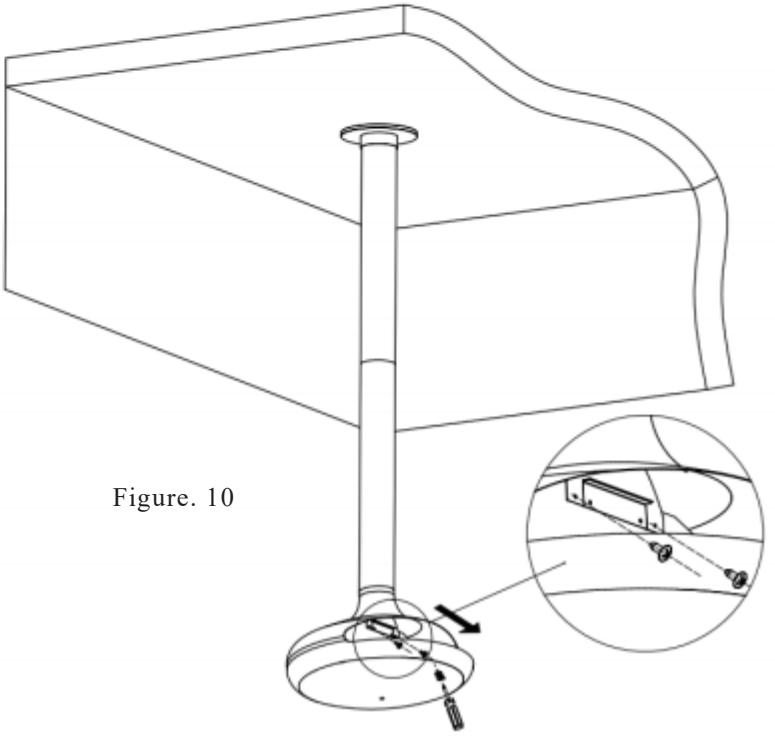


Figure. 10

Installation Instructions

11. Take off the strain relief plate and place it on the ember bed. (Fig 11)

12. Connect the appliance's internal power cord to the power cord dropping from the ceiling via 3-position terminal block, ensuring matching wire colors for proper connection. (Fig 12)

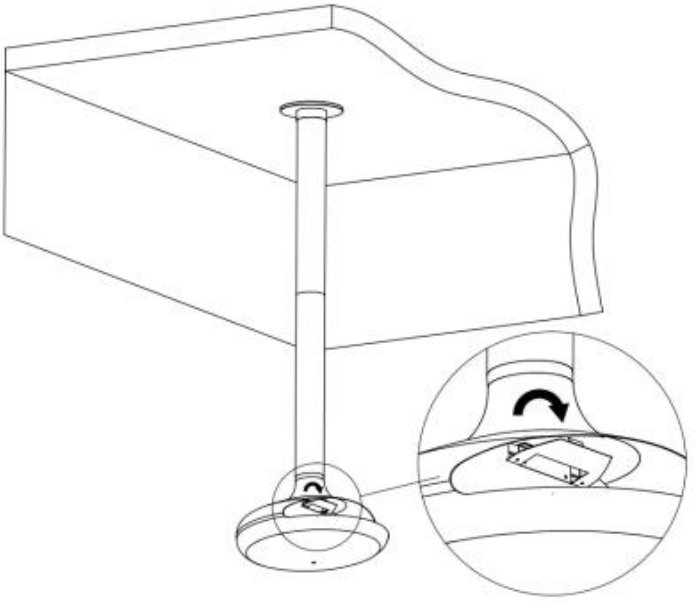


Figure. 11

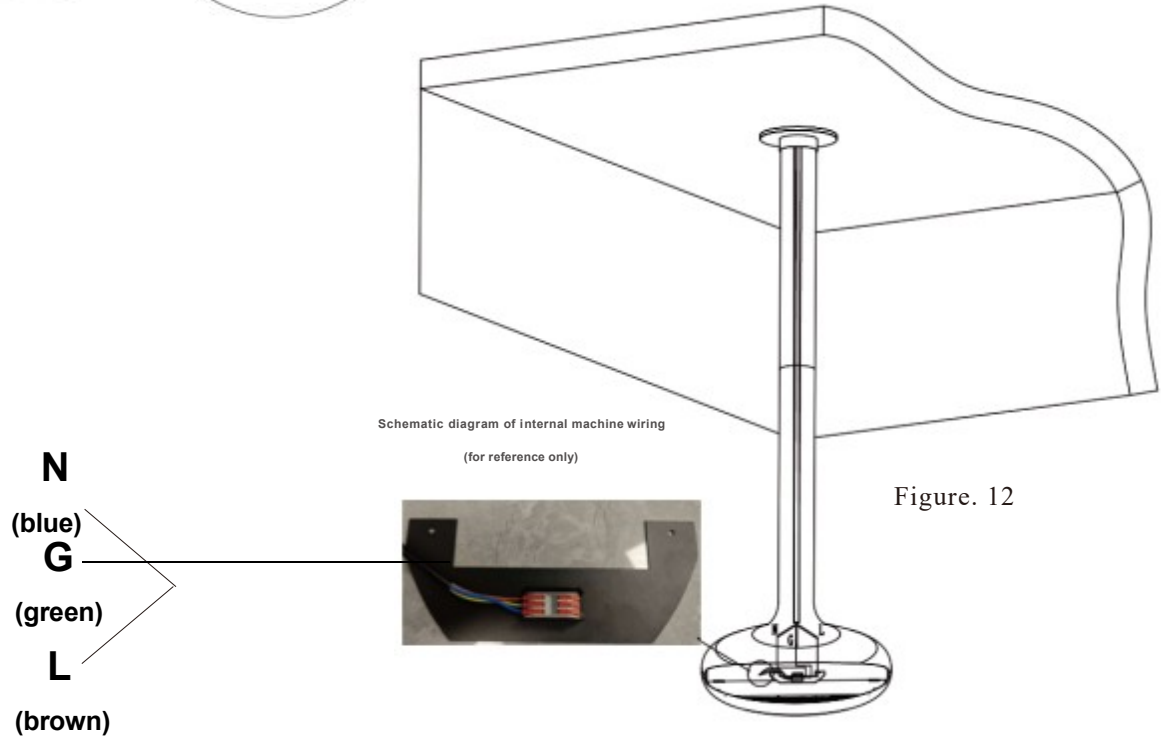


Figure. 12

Installation Instructions

EMBER BED MEDIA INSTALLATION

1. Place the loosen logs on the surface of the plastic ember-bed (Fig. 14).

2. Evenly distribute the black glass across the ember tray, fill all gaps among the logs (Fig. 13).



Figure. 13



Figure. 14

Do Not Cover the heating vents. (Do not put crystals or any other material to the heating vent. Fail to do that will result in risk of fire or harzard.)

Operation

METHODS OF OPERATION

This electric fireplace can be operated by the CONTROL PANEL, by the battery-powered REMOTE CONTROL and by the TUYA App.

OPTIMIZING FLAME PRESENTATION

Flame appearance is highly subjective, and the ideal settings may vary depending on room lighting, viewing angle, and personal preference. The fireplace includes multiple adjustable lighting features to help you create your preferred ambiance.

All lighting effects include adjustable brightness levels that can be modified using the buttons on the remote control or control panel, or with the TUYA App.

Helpful Tips:

- **Adjust brightness based on room lighting:**

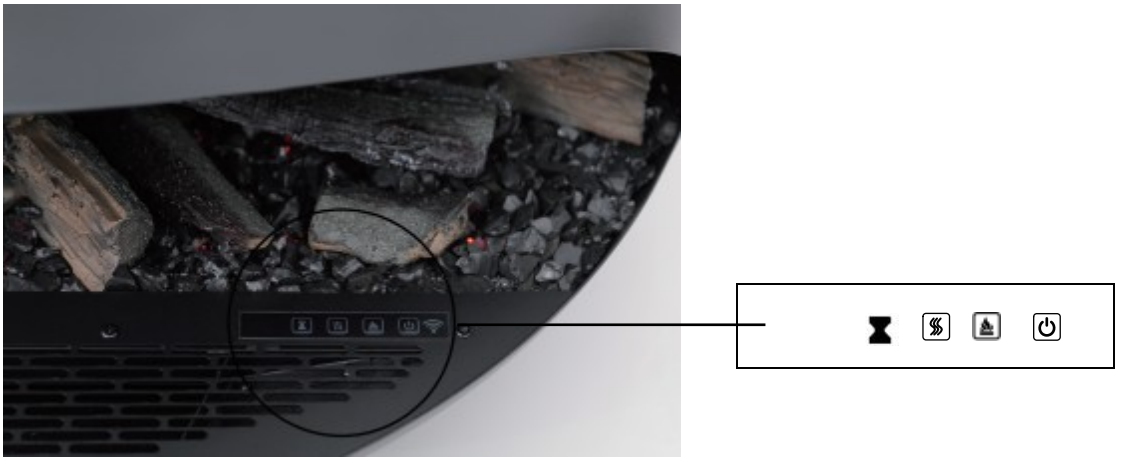
  In rooms with limited natural light, the flame effect often appears more natural at lower brightness settings.

- **Flame brightness affects ember reflections:**

  Higher flame brightness levels may increase reflections from the ember bed within the flame screen. Adjusting brightness can help balance the overall appearance.

Operation

CONTROL PANEL OPERATION



ICON	TITLE	FUNCTION
	Power	Press the POWER button to turn the appliance ON or OFF. Press and hold for 8 seconds to enter WiFi pairing mode.
	Ember Bed color	Press the EMBER BED button to cycle through ember bed colors. There are total 2 ember bed colors.
	Heater	Press the HEATER button to cycle between Heater Low, Heater HIGH, and OFF. Press and hold for 5 seconds to lock or unlock the heater and thermostat controls.
	Timer	Press the TIMER button to set the timer. The timer starts at 0.5 hours.

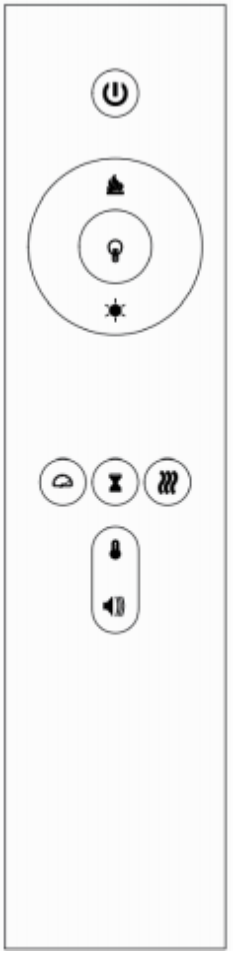
REMOTE CONTROL OPERATION

To improve operation of the remote control, aim the remote control at the front of the fireplace. DO NOT PRESS the buttons too quickly. Give the unit time to respond to each command.

REMOTE CONTROL BATTERY INFORMATION

The REMOTE CONTROL uses 2 AAA batteries (not included).

ICON	TITLE	FUNCTION
	Power	Press the POWER button to turn the appliance ON or OFF. Press and hold for 8 seconds to enter WiFi pairing mode.
	Ember Bed color	Press the EMBER BED button to cycle through ember bed colors. There are total 2 ember bed colors.
	Flame brightness	Press the FLAME BRIGHTNESS button to adjust the flame brightness.
	Ember Bed brightness	Press the EMBER BED BRIGHTNESS button to adjust ember bed brightness.
	Heater	Press the HEATER button to cycle between Heater Lo, Heater HIGH, and OFF. Press and hold for 5 seconds to lock or unlock the heater and thermostat controls.
	Timer	Press the TIMER button to set the timer. The timer starts at 0.5 hours.
	Flame Speed	Press the FLAME SPEED button to cycle through the flame speed settings.
	Sound	Press the SOUND button to cycle through sound effects and OFF.
	Thermostat	Press the THERMOSTAT button to toggle the thermostat ON or OFF. Press and hold the THERMOSTAT button for 5 seconds to switch between Celsius and Fahrenheit.



TEMPERATURE LIMITED CONTROL SWITCH

This heater is equipped with a Temperature Limiting Control. Before the heater reaches an unsafe temperature, it will automatically turn OFF.

To reset the heater:

1. Turn the unit OFF and unplug the power cord from the outlet or switch off at the breaker. Wait 5 minutes.
2. Inspect the fireplace to ensure the air vents are not blocked or clogged with dust or lint. If needed, use a vacuum to clean the vent openings.
3. Restore power and turn the unit ON.
4. If the problem continues, have the outlet and wiring inspected by a qualified professional.

If the outlet is okay, please contact our technical support department.

NOTICE	When the heater is first turned on, a slight odor may be present. This is normal and should not occur again unless the heater is not used for a long period of time.

NOTICE	To improve operation, aim the remote control at the front of the fireplace. DO NOT press the buttons too quickly. Give the unit time to respond to each command.

Care and Maintenance



ALWAYS turn the heater **OFF** and **remove the power from the appliance before cleaning**, performing maintenance, or moving the fireplace. Failure to do so could result in **electric shock, fire,** or **personal injury.**



NEVER immerse in water or **spray with water** . Doing so could result **in electric shock, fire,** or **personal injury.**

CLEANING

Metal:

- Clean with a soft cloth slightly dampened with mild soapy water.
- DO NOT use brass polish or household cleaners, as these may damage the metal trim.

Glass:

- Apply a quality glass cleaner to a cloth or paper towel, then wipe the glass surface. Dry thoroughly using a paper towel or lint-free cloth.
- NEVER use abrasive cleaners, liquid sprays, or any cleaner that could scratch the surface.

Vents:

- Use a vacuum or duster to remove dust and debris from the heater and vent areas.

Plastic:

- Wipe gently with a soft cloth slightly dampened with a mild dish soap and warm water solution.
- NEVER use abrasive cleaners, liquid sprays, or any cleaner that could scratch the surface.

MAINTENANCE



Risk of electric shock! DO NOT OPEN any panels! No user-serviceable parts inside!



ALWAYS turn the heater **OFF** and **remove the power from the appliance before cleaning**, performing maintenance, or moving the fireplace. Failure to do so could result in **electric shock, fire,** or **personal injury.**

ELECTRICAL AND MOVING PARTS

- The fan motors are lubricated at the factory and will not require lubrication.
- Electrical components are integrated in the fireplace and are not serviceable by the customer.

STORAGE

- Store the fireplace in a clean, dry place when not in use.