

142x210mm

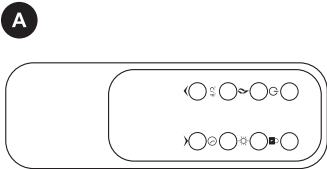
ONE-YEAR LIMITED WARRANTY

You should first read all instructions before attempting to use this product. This unit is guaranteed to the original retail purchaser against defects in quality or workmanship for a period of one year from the date of original purchase. If this unit fails because of a manufacturing defect, contact the customers service for technical support, or return it to the place of purchase for repair or replacement. This warranty does not cover damage caused by misuse, abuse alteration. Repairs made by anyone other than manufacturer are not covered in this warranty. Stores will not be held liable for any losses due to neglectful operation. Please retain your proof of purchase as well as the BOX to validate the guarantee. You will need to provide the unit's model number, serial number(located on the heater), date of purchase, a daytime phone number or email, and a copy of your receipt.

REPLACEMENT PARTS LIST

Please don't hesitate to contact us First if ever a problem should arise. We will give you a reply less then 12 hours after we received your email, email address: iwish2017@yahoo.com, and we will do our best to help you solve the problem.

PART	DESCRIPTION	PART #
A	Remote Control	04.01.2.001



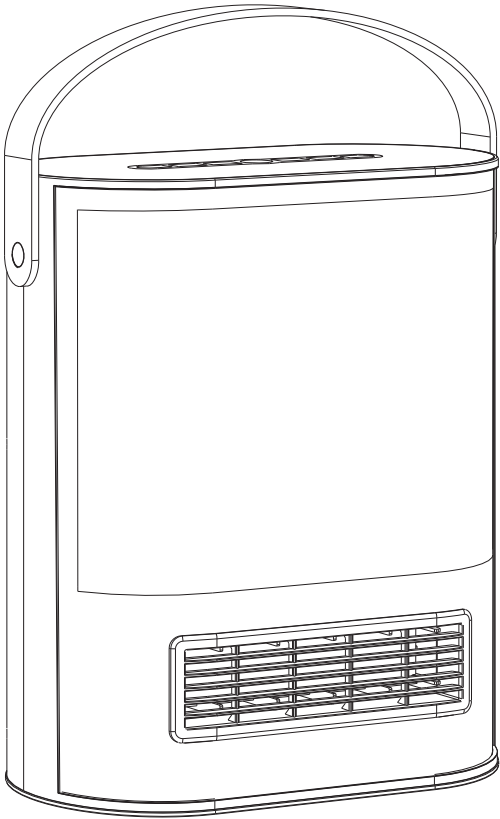
Printed in China

ROVSUN

ROVSUN

Electric
Fireplace Heater

Model No.: HT1908DPro



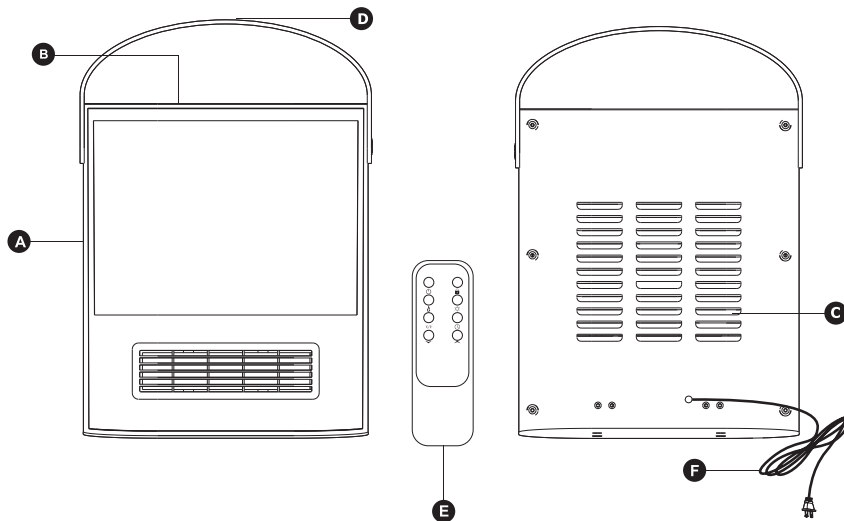
MADE IN CHINA

ROVSUN

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PACKAGE CONTENTS

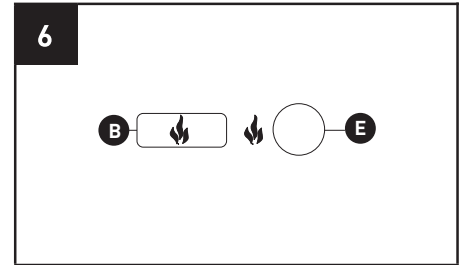


PART	DESCRIPTION	QUANTITY
A	Portable Heater	1
B	Control Panel [pre assembled to Portable Heater (A)]	1
C	Air Intake Vent [pre assembled to Portable Heater (A)]	1
D	Carry Handle	1
E	Remote Control	1
F	Power Cord the length is 1.8m	1

OPERATING INSTRUCTIONS

- To power on or adjust the flame effect, press the Flame Effect button on the control panel (B) or press the Flame Effect Button on the remote control (E).

Note: Short press the flame button, and the color of the flame light will cycle through seven levels. The default setting is 1 when starting up. The 0th flame light is off; the 1st flame is bright yellow; the 2nd flame is bright blue; the 3rd flame is bright green; the 4th flame is bright yellow-blue; the 5th flame is bright yellow-green; the 6th flame is bright blue-green; the 7th flame Bright yellow green blue. In standby mode, the flame can be turned on independently.

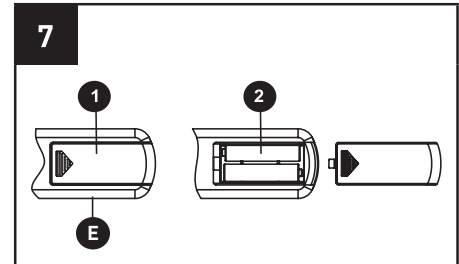


- To replace the batteries, remove the battery cover (1) from the remote (E) by applying pressure to the battery cover (1) and sliding it away from the remote (E). Insert two AAA batteries (not included) (2) and close the remote by placing the battery cover (1) back on the remote (E).

Note: Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (NiCad, ni-mh, etc) batteries.

Non-rechargeable batteries are not to be recharged. Batteries are to be inserted with the correct polarity. Exhausted batteries are to be removed from the product.

Remote control range: 6 meters.



CARE AND MAINTENANCE

WARNING: Before performing any maintenance task, turn off the unit, unplug the unit, and allow it to cool completely.

- To keep the heater clean, clean the outer shell with a soft, damp cloth. Use a mild detergent if necessary. After cleaning, dry the unit with a soft cloth.

CAUTION: DO NOT let liquid enter the heater.

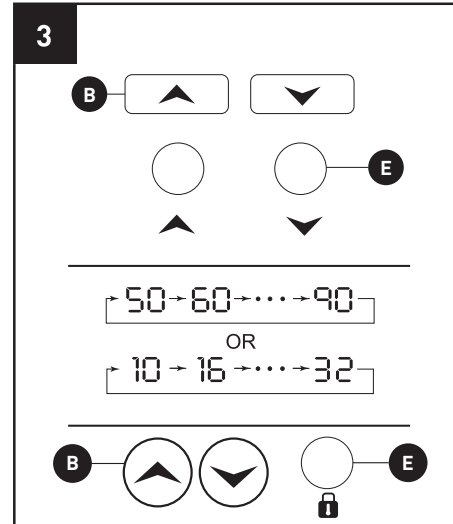
- DO NOT use alcohol, gasoline, abrasive powders, furniture polish, or rough brushes to clean the heater. This may cause damage or deterioration to the surface of the heater.
- DO NOT immerse the heater in water.
- Wait until the unit is completely dry before use.
- If you will not be using the heater for a while, take the batteries out of the remote control and store for future use.
- Store the heater in a cool, dry location when not in use. To prevent dust and dirt build-up, use the original packaging to repack the unit.
- Clean the air vent of the unit after three months or if it appears to be blocking airflow.

OPERATION

- Set the temperature by pressing the arrows on the control panel (B) or the remote control (E).

You can set the temperature on the heater anywhere between 50°F and 90°F or between 10°C and 32°C. Once you have chosen the desired temperature, the heater will remain on until the room temperature increases to the temperature on the digital display. The heater will cycle on and off to maintain the desired room temperature.

Note: To engage the child lock press and hold TEMP UP and TEMP DOWN button together for 5 seconds on the control panel (B). On the remote (E), long press the child lock button for 5 seconds to engage the child lock. Repeat the above steps to disengage the child lock feature.

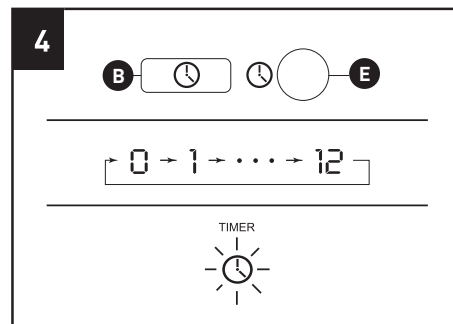


- To set the timer power off, start the unit and press the Timer button on the control panel (B) or remote control (E).

Note: The timer-power-off function can only be set when the heater is in power-on mode.

The digital display on the control panel (B) changes from the set temperature readout to a time value for the timer. Press the Timer button repeatedly to change the number value between a range of 0 to 12 hours (in 1-hour intervals).

The Timer light turns on when the timer is set.

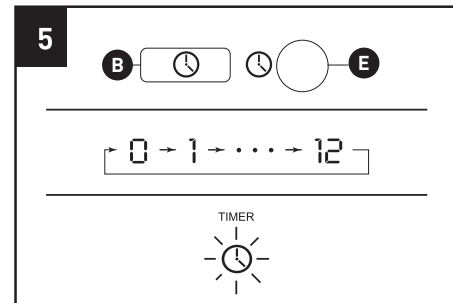


- To set the timer power on, while powering off the unit press the Timer button on the control panel (B).

Note: The timer-power-on function can only be set when the heater is in power-off mode.

The digital display on the control panel (B) will indicate time value for the timer. Press the Timer button repeatedly to change the number value between a range of 0 to 12 hours (in 1-hour intervals).

The Timer light turns on when the timer is set. When the timed startup time is less than 1 hour, the control panel will display a minute countdown.



SAFETY INFORMATION

Please read and understand this entire manual before attempting to assemble, operate, or install the product.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: POTENTIAL ELECTRICAL HAZARD IF NOT ADHERED TO. When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- This heater must be plugged into a 120 V, 15 amp (or more) circuit of its own. Do not plug anything else into the same circuit. If unsure if your home meets this specification, consult a certified electrician prior to use. **Risk of fire, overheating, malfunction, property damage, injury, or even death may result if not adhered to!**
- Connect to a properly grounded outlet only. Do not connect the heater to extension cords, surge protectors, timers, direct breakers, or an outlet with other appliances connected to the same outlet. **Risk of fire, overheating, malfunction, property damage, injury, or even death may result if not adhered to!**
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles (certain models) or wheels to move this heater.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 ft. (0.9 m) from the front of the heater and keep them away from the sides and rear of the heater.
- Extreme caution is necessary when any heater is used by or near children, invalids, pets, or when the heater is left operating unattended.
- Always unplug the heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped, or damaged in any manner. Contact the manufacturer for resolution options.
- Do not use outdoors. Exposure to outdoor elements such as rain, snow, sun, wind, or extreme temperatures may cause the heater to become a safety hazard.
- This heater is not intended for use in bathrooms, laundry areas, and similar indoor locations, nor any locations that use GFCI outlets.
- Never place the heater where it may fall into a bathtub or other water receptacles.
- Do not run the cord under carpet. Do not cover the cord with throw rugs, runners, or similar coverings. Arrange the cord away from traffic areas and where it will not be tripped over.
- The heater must be plugged into a wall outlet that is a dedicated circuit with a minimum 15 amp rating on that individual circuit.
- To disconnect the heater, first turn the power button to the OFF position and then remove the plug from the wall outlet.
- Do not allow foreign objects to enter or block any ventilation or exhaust opening as this may cause electric shock, fire, or damage the heater.
- Allow at least 3 ft. of unobstructed space to the front and rear of the heater to allow for maximum heat, air, and ventilation flow.
- 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, nor use flammable solvents to clean the heater. Keep the heater dry at all times.
- 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.
- Do not use abrasive solvents to clean the heater as it may cause damage to the finish or casing.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where opening may become blocked.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).

SAFETY INFORMATION

- Hyperthermia can result in death. Symptoms of hyperthermia include high body temperature, headache, nausea, vomiting, tiredness, dizziness, fainting, and rapid pulse. If you begin to experience symptoms related to hyperthermia, turn off the heater and seek medical attention.
- To avoid excessive room temperatures which can cause hyperthermia: DO NOT leave product running unattended in a confined space around infants, or individuals with reduced physical, sensory, or mental capabilities.

SAVE THESE INSTRUCTIONS

Child Lock Safety Feature

Press and hold the child lock button located on the remote control. Locking is confirmed when a buzzer rings and the control panel displays "CL". When locked, the remote control (if provided) will not function.

To unlock the remote (if provided), repeat this procedure. Unlocking is confirmed when a buzzer rings and the lock indication disappears.



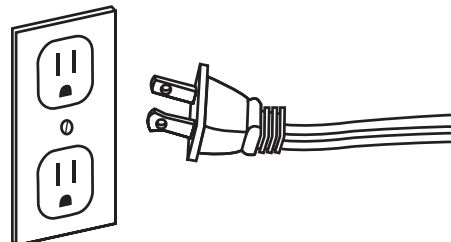
Tip-Over Safety Feature

This heater is equipped with a tip-over safety feature. Once the heater is tipped over, an internal switch will automatically shut the heater off. Once the heater is restored to an upright position, the heater will reset. To continue operation, turn on the heater using the control panel or supplied remote control (if provided) on the heater.

Overheat Safety Feature

This heater is equipped with an overheat safety feature. When the internal components of the heater reach a certain temperature that could cause overheating or possible fire, the heater will automatically shut off.

WARNING: TO PREVENT ELECTRICAL SHOCK, MATCH THE WIDE BLADE OF THE PLUG TO THE WIDE SLOT OF THE RECEPTACLE AND FULLY INSERT.

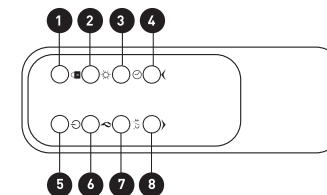


WARNING: It is normal for the power cord to feel warm to the touch. However, a loose fit between the outlet and the plug may cause overheating of the plug. If this occurs, try inserting the plug into a different outlet. Contact a qualified electrician to inspect the original outlet for damage.

Specifications

Voltage Rating	120 V (60 Hz)
Power Consumption	850 W/1,500 W
Unit Size	13.4 in. (W) x 6.9 in. (D) x 15.8 in. (H)

REMOTE CONTROL



PART	NAME	DESCRIPTION
1	Lock Button	Hold to engage or disengage safety lock function
2	Heater Mode Button	Toggles between Hi/Low/ECO/only flame Modes (60s delay).
3	Timer Button	Engages the on/off timer function
4	Temp Up Button	Increases the set temperature value
5	Power Button	Powers the heater on or off
6	Flame Effect Button	Short Press Toggles the Flame Effect ON/OFF and between the varied flame effect brightnesses
7	Temperature unit switching	With Heat ON and display showing the set temperature, short press the icon on the remote control and it will switch from °F to °C or °C to °F
8	Temp Down Button	Decreases the set temperature value

OPERATION

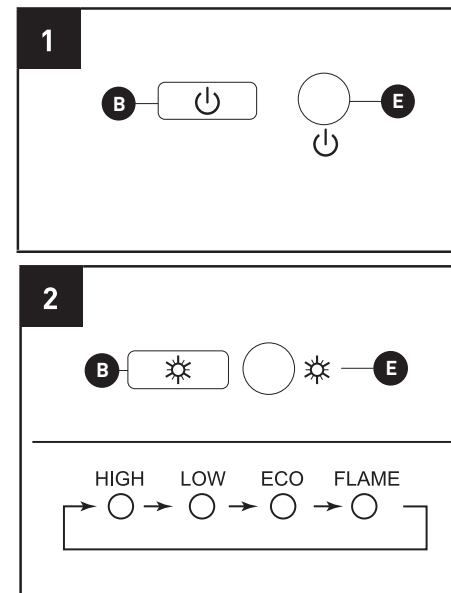
- Turn the heater on or off by pressing the Power button on the control panel (B) or by pressing the Power button on the remote control (E).

Once the power is off, heating elements will stop working first. The fan will continue working for up to 60 seconds to disperse residual heat inside the heater. This is a normal function.

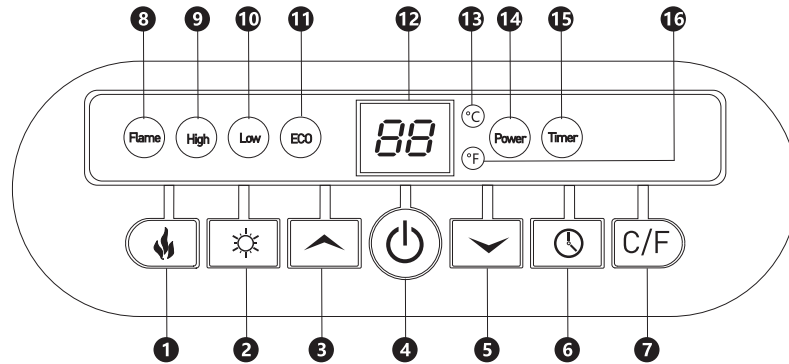
- Select a heat setting by pressing the HEAT button on either the control panel (B) or the remote control (E) to toggle between the four heat settings.

Power for heat-up mode is 1,500 W; heat-down is 850W. ECO mode is an Economic Energy Saving Function. When ECO mode is chosen, the heater will operate to maintain a constant warm 68°F. Only flame effect is that the product still displays the flame effect after the control panel is closed.

Note: The ECO LED light will only illuminate when the ECO function is active and the ambient room temperature falls below 68°F / 20°C.



CONTROL PANEL



PART	NAME	DESCRIPTION
1	Fame Effect Buttonn	Press Toggles the Flame Effect ON/OFF and between the 7 flame effect.
2	Heater Mode Button	Toggles between Hi/Low/ECO/only flame Modes (60s delay).
3	Temp-Up Button	Increases the set temperature.
4	Power Switch Button	Powers the heater ON or OFF.
5	Temp-Down Button	Decreases the set temperature.
6	Timer Button	Press Engages the on/off timer function.
7	Temperature unit switching	With Heat ON and display showing the set temperature, press and hold the icon on the touchscreen and it will switch from °F to °C or °C to °F.
8	Flame Effect Indicator Light	Indicates when Flame Effect is on.
9	High Heat Indicator Light	Indicates when High Heat mode is on.
10	Low Heat Indictor Light	Indicates when Low Heat mode is on.
11	Energy Saving indicator	Indicates when energy-savingmode is on.
12	Digtal Display	Readout of the set room temperature or timer value LED display will turn off after 15s without any control.
13	Celsius Indicator Light	Indicates that the temperature is bring displayed in Celsius.
14	Power Indicator Light	Indicates when unit is receiving power.
15	Timer Indicator Light	Indicates when OFF Timer is set.
16	Fahrenheit Indicator Light	Indicates that the temperature is Leing displayed in Fahrenheit.

FREQUENTLY ASKED QUESTIONS

Please review these frequently asked questions on the next few pages prior to using your heater.

Q. My heater emits a strange odor when I first open the box and when I turn the heater on for the first time. Why is this happening?

A. This is normal. This heater is treated with a special heat safe/resistant coating. This odor will sometimes be present when the box is opened. When the coating is exposed to heat, it produces this particular odor during the first few hours of operation. This will dissipate after the break-in period. If you are sensitive to odors, you may want to pre-burn the unit in a garage with the door open until the initial odor dissipates.

Q. If my heater runs on its max wattage setting, how many BTUs is that?

A. This heater is intended to be used as supplemental heat in areas most needed. It may take several minutes to several hours to heat your area, depending on various factors. The below chart provides BTU translations for different wattages.

WATTAGE	BTUS
1,500	5,118
850	2900

Q. Can the heating elements be replaced?

A. Replacement heating elements can be obtained from the manufacturer. All parts may be purchased through the manufacturer if your product is out of warranty. If you feel that the elements are definitely faulty right out of the box, contact Customer Support. A representative can then direct you to the next step.

Q. Once I plug the unit in and turn it on, how long will it take to heat my room?

A. The heating process in the heater begins immediately upon powering on and setting the desired temperature above the ambient temperature. A noticeable change in the ambient temperature of the room will vary due to variables such as the location of the heater (in the home), floor plan and size of the room, how well the room is insulated, how many doors/windows, how much bare concrete (acts as a heat sink with any type of heating), the opening and closing of an exterior door, long hallways, high ceilings, etc. Customers with smaller rooms experience quick heat changes. Rooms with larger and open floor plans can expect up to 24 hours to completely heat up.

Q. My Heater has an ECO setting? How does this setting work?

A. The ECO mode on your heater is a program that attempts to keep the temperature strictly at a "warm" 68° F (20°C) This also helps with efficiency, as it is programmed to 1) Increase the power to the unit's maximum wattage if the temperature drops below 64.4°F (18°C) 2) Gradually reduce the wattage used as it approaches 66.2°F (19°C) and 3) Stop heating when 68° F (20°C) is achieved This is considered an Economical function, since in the ECO setting, the heater is almost never running at the maximum watts ECO mode does not display ECO when the indoor temperature is higher than 20° C or 68 ° F and does not work.

FREQUENTLY ASKED QUESTIONS

Q. The temperature on my heater does not match the temperature display on my wall, or external thermostat. Why?

A. This is completely normal. The temperature display on your heater may vary from the temperature display on another thermostat (like the one mounted to your wall or a purchased external thermostat). This is because the temperature sensor on the heater reads the temperature directly around the heater. With the heater near the cold floor (and heat rising), any readings on elevated or external thermostats will differ in readings on the heater. The best way to operate your heater is to set the unit on High and dial up to a temperature that feels comfortable to you. Then, leave it at that temperature, regardless of the mismatch. The heater will cycle off when the set temperature is met or exceeded slightly.

Q. Can I use more than one heater at a time? Can I use the heater and another appliance at the same time?

A. Yes, but make sure they are not plugged into the same circuit. Each heater requires its own minimum 15-amp circuit with no other items plugged into that circuit or outlet. This is because heaters are considered appliances and draw out high amperage. If you are unsure your circuit meets these requirements, verify with a certified electrician.

⚠ WARNING: Risk of fire, damage to property, or injury may result if requirements are not met.

Q. Why does my heater's fan continue to run after the set temperature is reached or the power is turned off?

A. This is normal. The heater's fan will continue to run even after the heater automatically cycles down. The fan continues to run so that every last bit of heat is blown out of the heat chamber while allowing the unit to continue filtering your air. Once the internal box/components cool completely, the fan should then shut off on its own. In this case, allow a few minutes after the heat cycles off (with power on). The fan will shut off faster when the power is turned off.

Q. My heater's power cord gets warm. My cord is showing signs of heat or melting at the outlet. Is this normal?

A. A warm power cord is normal. These power cords are rated safe for up to 105°C/ 221°F by the UL, CSA, or ETL. The exception is, if you detect heat, smoke, or signs of melting at the contact point of the wall outlet, it may be due to loose or worn wall contacts (or arcing). Please stop using the heater immediately, contact warranty support for a replacement power cord, and have a certified electrician replace the wall outlet as soon as possible.

PREPARATION

Place the heater on a firm, level surface and plug into a grounded 120 V, 60 Hz power outlet. Only operate heater in upright position.

Insert two AAA batteries into the remote control before using (batteries not included).

Please note that portable fireplaces do not heat like a traditional space heater. You should not expect portable fireplaces to blow hot air like a traditional space heater. Portable fireplaces heat objects not air. Portable fireplaces are intended to supplement an already heated, insulated room. Square footage specifications assume a single enclosed room not an entire home. Portable fireplaces do not heat through walls, floors, and are not intended to replace a main heat source. Portable fireplaces can take at least 24 hours to warm a room but operate much more efficiently to maintain the desired temperature. Portable fireplaces will not work well in uninsulated unheated spaces like screened in porches, RV's, garages, unheated basements, etc.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
The heater does not turn on.	1. The power cord is not plugged in. 2. The electricity at the main fuse box is not working. 3. The battery in the remote control is dead. 4. The thermostat on the heater is set lower than the room temperature.	1. Plug the power cord into an electrical outlet. 2. Check the electricity at the main fuse box. 3. Replace the batteries in the remote control. 4. Increase the thermostat temperature on the heater for a higher heat setting.
The heater shutoff unexpectedly	1. The heater has overheated. 2. Insufficient power to the unit 3. The air vent is clogged. 4. Insufficient air flow to the heater.	1. Unplug the heater from the wall, wait a few seconds then plug the power cord back in. 2. Make sure the unit is plugged into a dedicated outlet, with no extension cords or surge protectors. 3. Clean the air vent located on the back of the unit. 4. Move the unit at least 3ft from the wall.
The heater displays an error code "E2"	1. Temperature sensor not functioning properly.	1. Please contact technical support.