

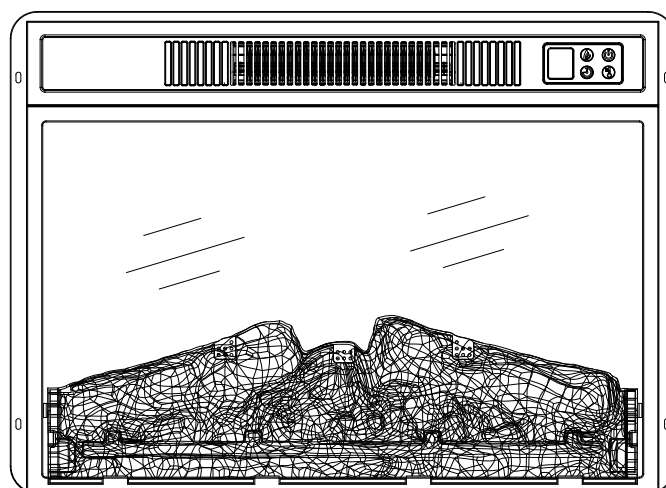
CROSLEY

FURNITURE

USE AND CARE GUIDE

COMBINATION ELECTRIC FIREPLACE/HEATER

Model # SF105-18G



IMPORTANT SAFETY INFORMATION!



WARNING



- **ALWAYS** keep electric cords, home furnishings, drapes, clothing, papers, or other combustibles at least 3 feet (0.9m) away from the front of this heater, and away from the bottom, sides, and rear of this heater.
- **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.
- **DO NOT COVER** this heater or block the air vents at all. Doing so could cause a fire.
- **AVOID fire or electric shock!** NEVER insert or allow any foreign objects to enter the ventilation or exhaust openings of this heater.
- **Prevent Fire!** Keep all flammable liquids, like gasoline or paint, away from this heater. This heater produces arcing sparks that could ignite flammable liquids.
- **DO NOT** cover this heater in any manner. Doing so could block the air flow and cause the unit to overheat, or could ignite the material covering the heater.
- **NEVER** run the power cord under carpet, rugs, runners, or any other covering. Doing so could cause the cord or materials covering the cord to overheat.
- **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.



WARNING



- **For residential use only! NOT for commercial use! NEVER** use this fireplace for other than its intended purpose.
- Use extreme caution if using this heater near children or invalids.
- **NEVER** leave this heater unattended. **ALWAYS** unplug this heater when not in use.
- This heater is hot when in use. **AVOID INJURY! DO NOT TOUCH** hot surfaces, or attempt to move this heater while it is hot.
- **ALWAYS** turn this heater off before unplugging it from the outlet.
- **AVOID INJURY!** Keep the cord from crossing traffic areas to avoid tripping.
- **NEVER** modify this fireplace. Doing so could result in **personal injury** or property damage. Modification of this fireplace completely voids all warranties.
- Discontinue use if this fireplace malfunctions or is dropped or damaged in any manner.
- **ALWAYS** store this heater in a dry location. **NEVER** use the fireplace if it has become wet.



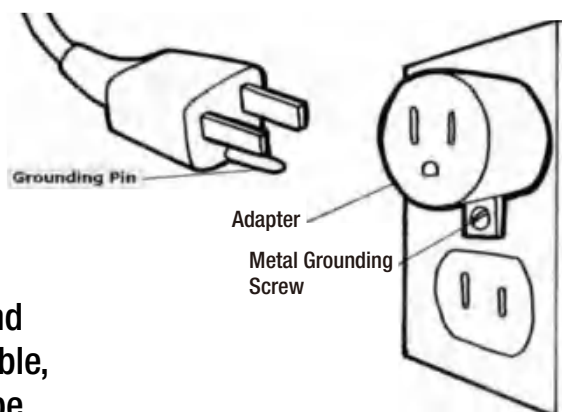
WARNING



- Risk of **electric shock!** DO NOT OPEN! No user-serviceable parts inside!
- ALWAYS disconnect this unit from the power supply before performing any assembly or cleaning, before replacing the light bulb, or before relocating the electric fireplace.
- 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.
- NEVER hang this unit on a wall directly below an electrical outlet.
- NEVER operate this heater if the power cord or plug has become damaged, or if the grounding pin is damaged or missing.
- Place the heater near a wall outlet so an extension cord is not needed. If an extension cord is needed, the gauge of the cord must be at least 14AWG, and the rating must be at least 1875 Watts. NEVER use a smaller gauge cord with a lower rating.

Doing so may result in fire or **electric shock**.

- Avoid hazards due to resetting of the thermal cut-off switch. NEVER control this unit with a timer, or allow it to be on a circuit regularly switched off by the utility.
- ONLY use this heater on a 110-120 Volt 15 Amp grounded circuit. NEVER overload the circuit. If this heater trips the circuit breaker, unplug all other appliances on the same circuit before the next use. Avoid plugging other appliances into the same circuit as this heater.
- 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!
 - i) MAKE SURE the plug fits tight in the outlet! Faulty wall outlet connections or loose plugs can cause the outlet to overheat.
 - ii) Heaters draw more current than small appliances. Overheating may occur even if it has not occurred with the use of other appliances.
 - iii) During use check frequently to see if the plug outlet or faceplate is **HOT!**
 - iv) If the outlet or faceplate is **HOT**, discontinue use immediately and have a qualified electrician inspect and/or replace the faulty outlets.



- The cord supplied with the heater has a plug with two blades (live and neutral) and one round pin (ground). If a 3-slot receptacle is not available, an adapter **MUST** be used. The adapter **MUST** be properly grounded to the outlet box (see figure at right).

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IMPORTANT INSTRUCTIONS

SAVE THESE INSTRUCTIONS!

PLEASE READ ALL OF THE INFORMATION IN THIS OPERATING MANUAL, INCLUDING ALL SAFETY, OPERATING, AND MAINTENANCE INFORMATION. TO AVOID THE POTENTIAL RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, USERS SHOULD FOLLOW THE DIRECTIONS AND WARNINGS IN THIS MANUAL.

1. Read all instructions before installing or using this heater.
2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, etc. and curtains at least 3 feet (0.9m) from the front of the heater and keep them away from the sides and rear (sides and rear restrictions apply to location dedicated heaters only).
3. Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
4. Do not operate any heater after it malfunctions. Disconnect power at service panel and have heater inspected by a reputable electrician before reusing.
5. Do not use outdoors. (Omitted if the heater is intended for outdoor use.)
6. To disconnect heater, turn controls to off, and turn off power to heater circuit at main disconnect panel (or operate internal disconnect switch if provided).
7. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, do not block air intakes or exhaust in any manner.
8. To prevent a possible fire, do not block air intakes or exhaust in any manner.
9. A heater has hot and arcing or sparking parts inside, Do not use it areas where gasoline, paint, or flammable vapors or liquids are used or stored.
10. 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.
11. This heater may include an audible or visual alarm to warn that parts of the heater are getting excessively hot. If the alarm sounds (or illuminates), immediately turn the heater off and inspect for any objects on or adjacent to the heater that may have blocked the airflow or otherwise caused high temperatures to have occurred. DO NOT OPERATE THE HEATER WITH THE ALARM SOUNDING (OR ILLUMINATING).

12. **“SAVE THESE INSTRUCTIONS”**

SAFETY INFORMATION

SAVE THESE INSTRUCTIONS!

! **WARNING:** There are no user serviceable parts inside the fireplace/heater. If the unit appears to malfunction, turn the unit off and unplug the unit from the wall immediately, and contact Customer Service at 1-800-815-4796.

! **WARNING:** This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving this heater. Keep combustible material, such as furniture, pillows, bedding, papers, clothes and curtains at least 3 ft. (0.9 meters) from the front of the heater and keep them away from the sides and rear.

! **WARNING:** Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.

! **WARNING:** Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Return the heater to an authorized service facility for examination, electrical or mechanical adjustment, or repair.

! **WARNING:** Always unplug the heater when not in use.

! **WARNING:** Do not insert or allow foreign objects to enter any ventilation or exhaust openings as this may cause an **electric shock** or fire, or damage the heater.

! **WARNING:** A heater has hot and arching or sparking parts inside. Do not use in areas where gasoline, paint, or flammable liquids are used or stored.

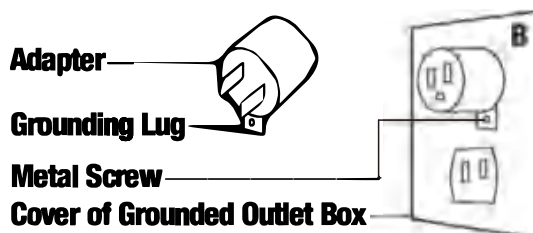
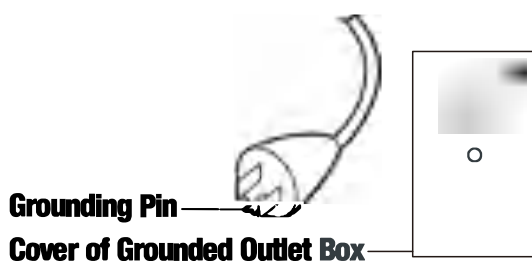
! **CAUTION:** While the heater is in use, the top center of the fireplace can get hot to the touch, and may cause serious **injury** or burns. Always supervise small children around the fireplace/heater. Do not place any cloth or decorations over the heater outlet of the fireplace, or otherwise obstruct the heater outlet of the fireplace, as this may cause a fire and serious **injury** may result.

GROUNDING INSTRUCTIONS

! **CAUTION:** While the heater is in use, the top center of the fireplace can get hot to the touch, and may cause serious **injury** or burns. Always supervise small children around the fireplace/heater. Do not place any cloth or decorations over the heater outlet of the fireplace, or otherwise obstruct the heater outlet of the fireplace, as this may cause a fire and serious **injury** may result.

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of **electric shock**. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

This heater is for use on 120 volt circuits and has a grounded plug. An adapter is available for connecting three-blade grounding type plugs to two-slot receptacles. The green grounding lug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.



SAFETY INFORMATION (CONTINUED)

FCC STATEMENT

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference, and
- 2) This device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.

WARRANTY

We are confident that you will be delighted with this purchase. Should this product be defective in workmanship or materials, or fail under normal use, we will repair or replace it for a period of up to 90-days from date of purchase.

This warranty gives you specific rights and you may also have other rights which vary from state to state.

Contact the Customer Service Team at 1-800-815-4796

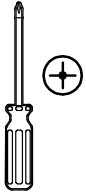
PRE-INSTALLATION

ELECTRICAL SPECIFICATIONS

Voltage: 120VAC,60HZ

Watts:1400Watts

TOOLS REQUIRED



Phillips
Screwdriver
(not provided)

HARDWARE INCLUDED

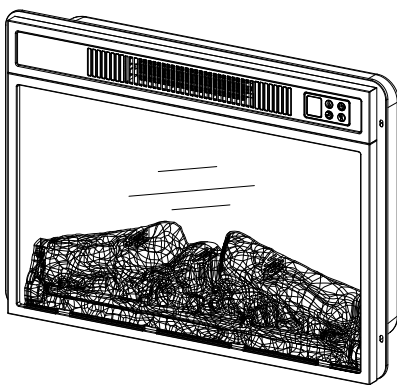


NOTE

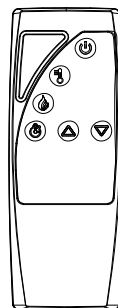
Hardware not shown to actual size.

Part	Description	Quantity
#1	Screw	8+2 extra
#2	Z Bracket	4

PACKAGE CONTENTS



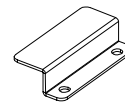
Fireplace Unit



Remote Control



#1 Screw X 10



#2 Z Bracket X 4



CAUTION

This insert has front panel made of GLASS!
ALWAYS use extreme caution when handling glass.
Failure to do so could result in **personal injury** or property damage.

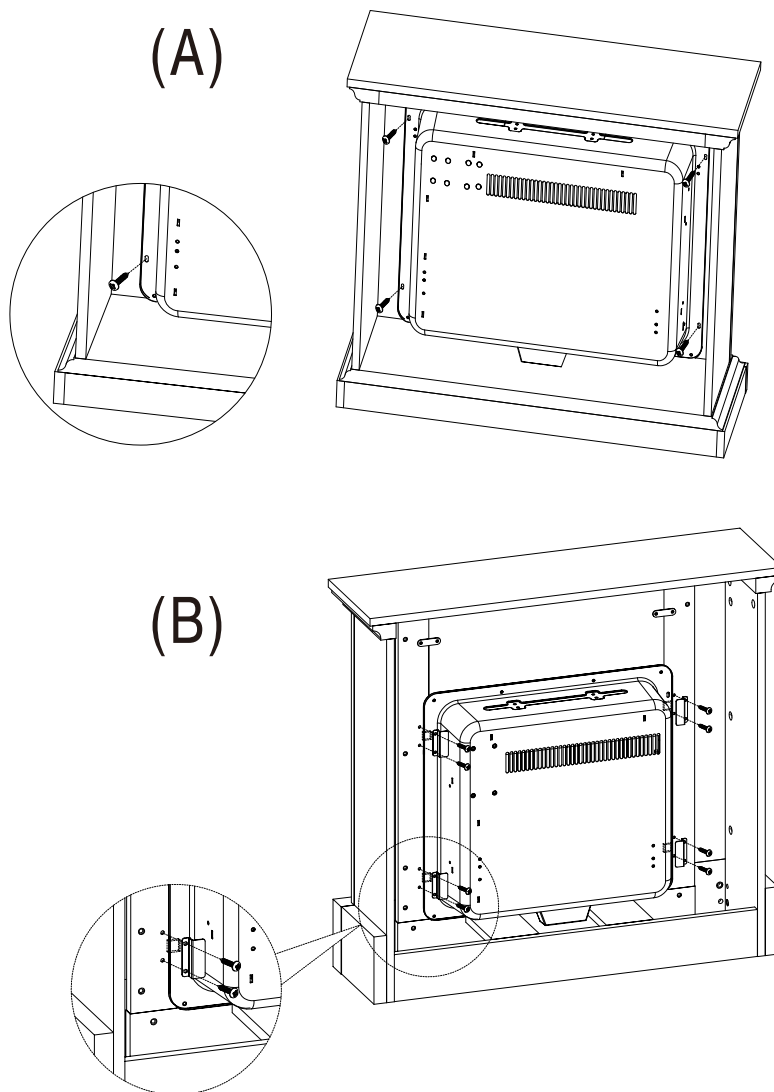
ASSEMBLY

STEP 1

Take out the unit from the box and layout all the spare parts for easy assembly. Make sure all small items are not left in packaging materials.

⚠ CAUTION

This unit has a glass front panel. Use extreme caution when handling glass to prevent personal injury or damage.

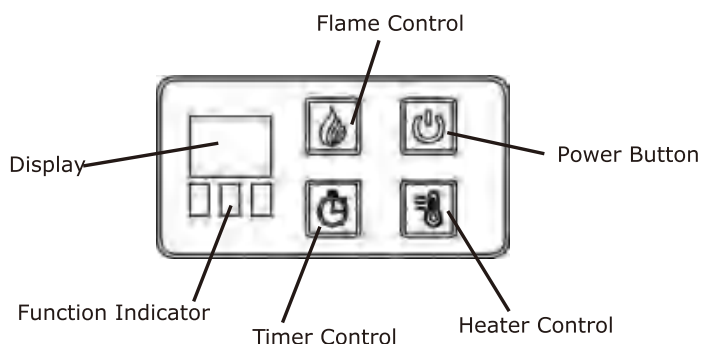


STEP 2

Carefully set the unit from the back of the mantel, centering it in the opening. After checking the alignment: If it fits the furnace core perfectly, attach it with screws directly (A). Otherwise, secure it using screws through the Z-brackets onto the mantel trim (B).

NOTE : Do not attempt to install the unit from the front of the mantel. It will not fit.

USER INSTRUCTION (CONTROL PANEL)



Control Panel

The control panel is located on the top right corner of the unit.

Power ON / OFF

Press the power button to turn on the unit. Press again to turn off the unit.

NOTE: There is a thermostat limiter inside the unit. When the inner temperature is too hot, the unit will automatically turn off to avoid damage to the product or risk of fire.

⚠ CAUTION

- DO NOT unplug the unit when it is still “ON”

Flame Control

Press the flame control button to rotate and set flame effect levels. The flame setting are as follows.

Button Press	Flame Level	Display Value	Fireplace Appearance
1st Press	High	L3	Highest flame, logs glow
2nd Press	Medium	L2	Medium flame, logs glow
3rd Press	Low	L1	Low flame, logs glow
4th Press	OFF	None	OFF

NOTE: When the heater is turned on, the flame effect level can only rotate and set between High, Medium, and Low.

Heater Control

Press the heater control to turn on and off the heater.

When the heater is turned on, press the heater control button to enter temperature adjustment mode. The LED indicator is red. In adjustment mode, the display will flash. There are 22 levels to change Fahrenheit temperature (ON, 62°F - 82°F). After this is set, the display will exit from setting status.

To switch from degree Fahrenheit to degree Celsius, press and hold the power button for 5 seconds when the heater is turned on. The LED indicator will turn to green. There are 12 levels to change Celsius temperature (ON, 17°C - 27°C). Repeat the same process to convert Celsius to Fahrenheit.

NOTE: Degree Fahrenheit will be displayed in RED and degree Celsius will be displayed in Green.

Timer Control

Press the timer button to turn the timer on. The timer function can controls both the flame effect and heater. The timer can set as the table suggested below.

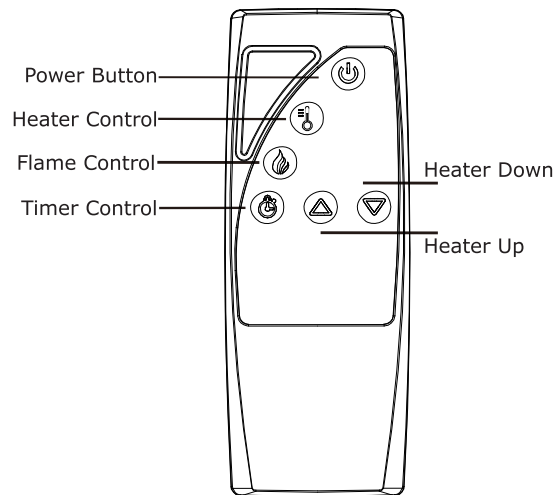
Button Press	Timer Interval	Display
1st press	30 Minutes	30
2nd press	1 Hour	1h
3rd press	2 Hours	2h
4th press	3 Hours	3h
5th press	4 Hours	4h
6th press	5 Hours	5h
7th press	6 Hours	6h
8th press	OFF	None

NOTE: Timer only controls heater if only the heater is on before timer is set.

NOTE: Timer only controls flame effect function if only the flame effect function is on before timer is set.

NOTE: Timer can control both heater and flame effect function if both are on before timer is set

USER INSTRUCTION (REMOTE CONTROL)



USER INSTRUCTION (REMOTE CONTROL)

Remote Control

The operation of the remote control buttons work the same as the button on the control panel.

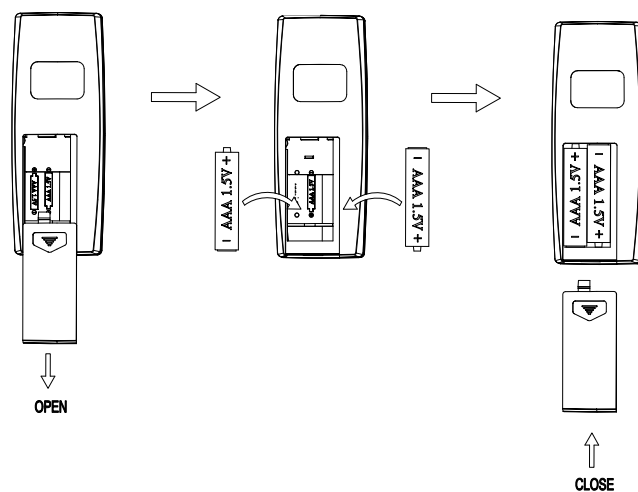
NOTE: The remote control cannot be used to switch between degree Fahrenheit and degree Celsius.

Install / Replace Battery

The remote control is provided with 2 AAA batteries.

1. Press and slide off the back cover from the remote control.
2. Insert 2 AAA batteries into the battery compartment and make sure to install batteries in the correct polarity.
3. The negative end of the battery should be install against the spring inside the battery compartment. into position.

NOTE: Remove battery from remote control if not use for an extended period of time.



CAUTION/WARNING

- Dispose old / used battery at a suitable recycling point or according to local regulations.
- DO NOT ingest battery. If accidentally swallowed, seek for medical help immediately.

MAINTENANCE INSTRUCTIONS



WARNING

Always disconnect from the power supply before cleaning the heater. First turn off the main power. Then remove the electrical plug from the wall outlet.



WARNING

Do not use this fireplace insert if any part of it has been under water. Immediately call a qualified service technician to inspect the firebox and replace any part of the electrical system which has been under water.

The blower motor and flame motor are pre-lubricated for a durable using time and need no further lubrication or maintenance. To remove any accumulation of dust or fluff the soft brush attachment of a vacuum cleaner should occasionally be used to clean the outlet grille of the fan heater.

- Use a soft, clean cloth that will not scratch the surface when dusting.
- Use a clean soft cloth dampened with warm water to clean the fireplace surface.
DO NOT use household or abrasive cleaners, as these products may damage the surface.
- When cleaning the glass viewing screen use a non-abrasive damp cloth with liquid cleaner or soft soap if necessary;
DO NOT use cleaning powders or any other substance with abrasives since these substances will scratch glass.
- Under no circumstances should this product be operated with a broken or chipped glass panel.
- Do not strike or slam the glass.
- In the event that your appliance is stained or otherwise damaged during use, we recommend that you call a professional to repair your furniture.
- When not in use please unplug the cord from the outlet to prevent any damage or accidental plug of the cord.

TROUBLESHOOTING

Problem	Solution
The unit does not turn on.	Make sure the unit is plugged into a standard 120V grounded power source. Press the power button on the control panel.
Flame effect is on, but there is no flame effect	Open the top and back panel to check if the flame spindle has fallen off from the spindle motor.
The heater does not blow warm air	Make sure the set temperature is higher than the room temperature.
The heater does not work	Turn all switches to OFF and unplug the unit for 5 minutes. Plug the unit back to power and operate as normal.
Error Code E3 shown on the indicator	Reset the unit by unplugging the unit from power source for 5 minutes and then plug it back.
Remote control does not work	Use it closer to the unit / change battery / remove insulating plastic sheet.