



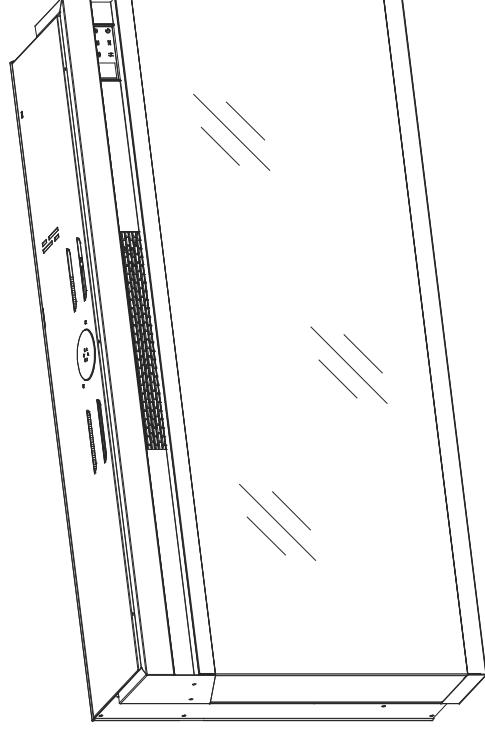
Before You Start

- ⚠ Please read all instructions carefully.
- ⚠ Retain instructions for future reference.
- ⚠ Separate and count all parts and hardware.
- ⚠ Read through each step carefully and follow the proper order.
- ⚠ We recommend that, where possible, all items are assembled near to the area in which they will be placed in use, to avoid moving the product unnecessarily once assembled.
- ⚠ Always place the product on a flat, steady and stable surface.
- ⚠ Keep all small parts and packaging materials for this product away from babies and children as they potentially pose a serious choking hazard.
- ⚠ This product is a Class I electrical appliance and must be used with a reliable grounding!
- ⚠ Please do not alter the power cord privately to avoid accidents!
- ⚠ After use, please unplug the power plug!



Avant de Commencer

- ⚠ Veuillez lire attentivement toutes les instructions.
- ⚠ Conservez les instructions pour vous y référer ultérieurement.
- ⚠ Vérifiez toutes les pièces et les accessoires.
- ⚠ Lisez attentivement chaque étape et suivez l'ordre correct.
- ⚠ Nous recommandons que, dans la mesure du possible, tous les produits soient assemblés à proximité de la zone où ils seront utilisés, afin d'éviter tout déplacement inutile du produit une fois assemblé.
- ⚠ Placez toujours le produit sur une surface plane et stable.
- ⚠ Conservez toutes les petites pièces de ce produit et les matériaux d'emballage hors de portée des bébés et des enfants, car ils pourraient présenter un risque d'étouffement.
- ⚠ Ce produit est un appareil électrique de classe I et doit être utilisé avec une mise à la terre fiable !
- ⚠ Veuillez ne pas modifier le cordon d'alimentation en privé pour éviter les accidents !
- ⚠ Après utilisation, veuillez débrancher la fiche d'alimentation !



The actual appearance should be subject to the purchase model

CONSUMER SAFETY INFORMATION: PLEASE READ THIS MANUAL BEFORE INSTALLING AND OPERATING THIS APPLIANCE. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN A POSSIBLE ELECTRIC SHOCK, FIRE HAZARD, AND/OR INJURY.

WARNING: IF THE INFORMATION IN THIS MANUAL IS NOT FOLLOWED, AN ELECTRIC SHOCK OR FIRE MAY RESULT IN PROPERTY DAMAGE, PERSONAL INJURY, OR LOSS OF LIFE. THIS INSTRUCTION BOOKLET CONTAINS IMPORTANT SAFETY INFORMATION. PLEASE READ AND KEEP FOR FUTURE REFERENCE.

IMPORTANT INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electrical shock, and/or injury including the following:

1. Read all instructions before using this heater.
 2. 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.
- DANGER:** High temperature may be generated under certain abnormal conditions. Do not partially or fully cover or obstruct the front of the heater.
- WARNING:** In order to avoid overheating, do not cover the heater. It cannot be used in a closet.
3. **CAUTION:** The appliance should not be used by children or persons with reduced physical, sensory or mental capabilities.
 4. Children should be advised not to play with the appliance.
 5. Always unplug this appliance when not in use.

6. Do not operate any heater with a damaged cord or plug or after the appliance malfunctions, or if it has been dropped or damaged in any manner.

7. If the supply cord is damaged, it must be replaced by qualified persons in order to avoid a hazard.

8. Any repairs to this fireplace should be carried out by a qualified service person.

9. Under no circumstances should this fireplace be modified. Parts having to be removed for servicing, must be replaced prior to operating this fireplace again.

10. Do not use outdoors.

11. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate this appliance where it may fall into a bathtub or other water container.

12. Do not run cord under carpeting. Do not cover cord with throw rugs, runners or the like.

Arrange cord away from traffic areas and where it will not be tripped over.

13. To disconnect this appliance, turn controls to the off position, then remove plug from outlet.

14. Connect to properly grounded outlet only.

15. This appliance, when installed, must be electrically grounded in accordance with local codes or, in the absence of local codes, with the current CSA C22.1 Canadian Electrical Code or for USA installations, follow local codes and the National Electrical Code, ANSI/NFPA NO.70.

16. There is a protective thermostat limiter inside the heater. When the inner temperature over heat, the thermostat limiter will shut off the power supply to avoid the risk of fire damage to the appliance.

17. The heaters must not be located immediately below a socket-outlet.

18. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the appliance.

19. To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like bed, where opening may become blocked.

20. This appliance has hot and arcing or sparking parts inside. Do not use where gasoline, paint, or flammable liquids are used or stored. This fireplace should not be used as a drying rack for clothing. Christmas stockings or decorations should not be hung in area of it.

21. Use this appliance only as described in the manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons.

22. Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).

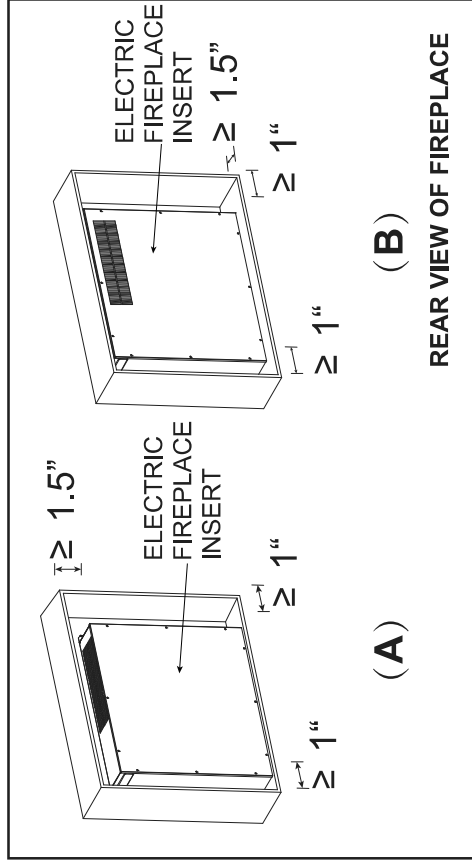
SAVE THESE INSTRUCTIONS

INSTALLATION INSTRUCTION

Position your completed mantel close to its final location. Make sure you can access the back of the mantel as your electric fireplace appliance will be installed from back.

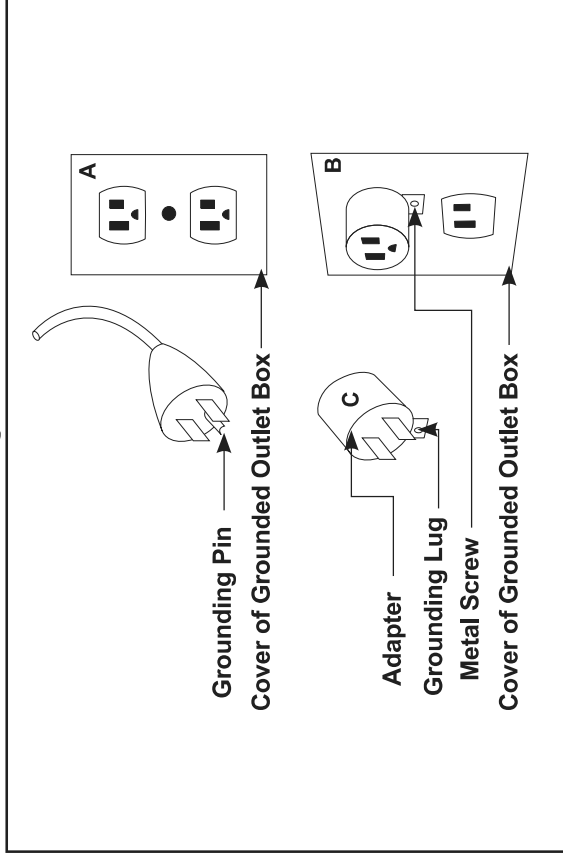
Using a Phillips head screwdriver, remove the screws and the metal mounting center opening.

Next unpack the electric fireplace appliance carefully. Position the appliance behind the fireplace with front facing the wood mantel. With the help of an adult assistant, lift the appliance and gently slide it into the opening in the mantel. Make sure the appliance is centered left and right in the opening. Be careful when placing appliance and adjusting, bottom of appliance could scratch the finish of the base/hearth of your fireplace. Re-attach the mounting brackets with the Phillips head screwdriver, and supplied screws.



DO NOT OVER TIGHTEN. With the help of an assistant, carefully lift completed unit and place it with the front facing out in the final location you have chosen for your fireplace. Make sure to secure the electrical cord before lifting or moving completed fireplace. When choosing a final location, make sure you will have clear access to grounded electrical outlet.

Figure 2



GROUNDING INSTRUCTIONS:

This heater is for use on 120 volts. The cord has a plug as shown at (A) in figure 2. An adapter as shown at (C) 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.

NOTE: Adapters are NOT for use in Canada

ELECTRICAL SPECIFICATIONS

Voltage: 120VAC 60Hz

Watts: 1500 Watts



COLD CLIMATE INSTALLATION RECOMMENDATION:

When installing this unit against a non-insulated exterior wall or chase, it is mandatory that outer walls be insulated to conform to applicable insulation codes.

ELECTRICAL CONNECTION

The unit comes standard with 6 feet (1.8M) three wire cord, exiting from the rear of the fireplace. Plan the installation to avoid the use of an extension cord.

CLEANING TRIM

Clean the metal trim using a soft cloth, slightly dampened with citrus oil based product and buff with a clean soft cloth.

DO NOT use brass polish or household cleaners as these products will damage the metal trim.

Citrus oil based products can be obtained at supermarkets or hardware stores.

MAINTENANCE

The motors used on the fan and the flame generator assembly are pre-lubricated for extended bearing life and require no further lubrication. However, periodic cleaning/vacuuming of the fan/heater unit is recommended. Make sure the unit is turn OFF and unplugged whenever you are cleaning the heater of fireplace.

WARNING : Make sure the power is turned off before proceeding. Any electrical repairs or rewiring of this unit should be carried out by a licensed electrician in accordance with national and locate codes. If repairing or replacing any electrical component or wiring, the original wire routing, color coding and securing locations must be followed.



WARNING : Electric outlet wiring must comply with local building codes and other applicable regulations to reduce risk of fire, electric shock and injury to persons.



WARNING : Do not use this fireplace if any part of it has been under water.

Immediately call a qualified service technician to inspect the fireplace and replace any part of the electrical system.



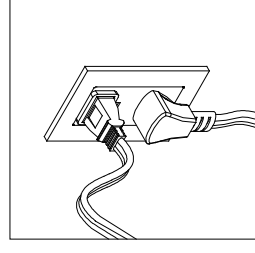
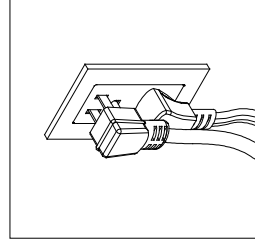
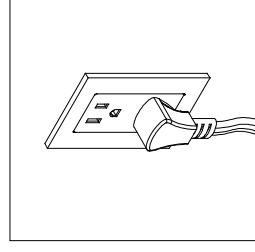
WARNING : Disconnect power before attempting any maintenance or cleaning to reduce the risk of fire, electrical shock or personal injury.



WARNING : During any service of this appliance, the power to the unit must be turned off, always remember to remove the electrical plug from the wall outlet.

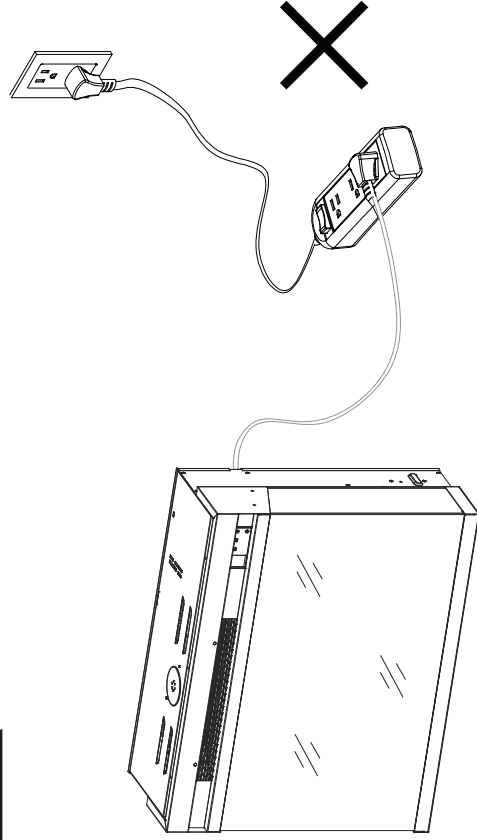


Do not share a socket with other appliances when using electric fireplace, please use a dedicated socket.

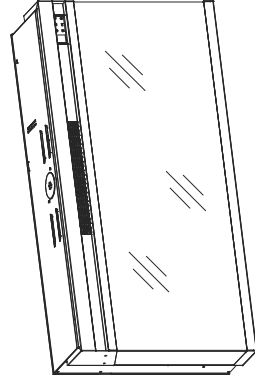




Never use with an extension cord or relocatable power tap (outlet / power strip).



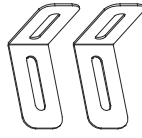
PACKAGE CONTENTS



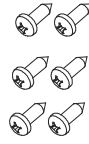
Fireplace



Remote Control



Metal brackets



screws

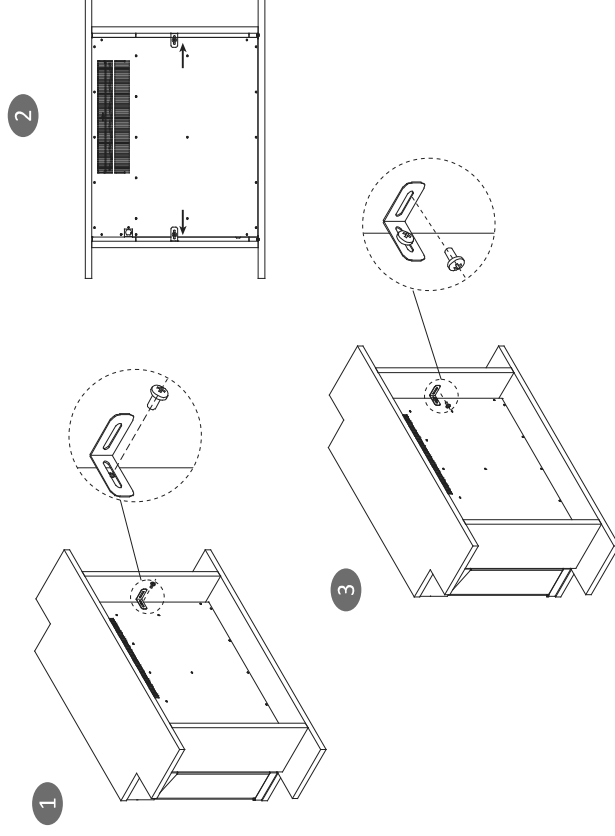


Manual

1. Loosen the two zinc plated screws on the back of the fireplace. Align the hole of the L-Bracket with zinc plated screws holes on the fireplace.

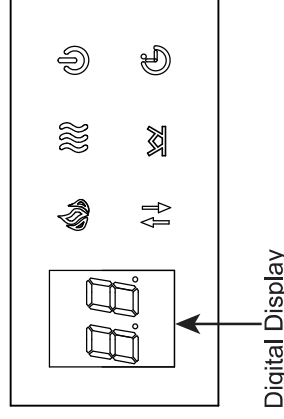
2. Move the L-Brackets until they are level with the wooden cabinet.

3. Secure the L-Brackets to the wooden cabinet with supplied screws. Tighten the zinc plated screws.



OPERATING INSTRUCTION

On the top-right of the fireplace is the touchscreen control panel. This panel contains the buttons to properly operate the electric fireplace. the buttons on the remote control function in the same way. The remote control has an effective range of up to 6 m/20 ft.



NOTE: The remote control is intended only for the functional operation of the product, it can not lock/unlock the heating function!

POWER

The power button turns the fireplace on & off. When the fireplace is off, pressing the power button once will switch on the fireplace. Once on, if the fireplace display is not illuminated pressing the power button will light up the display. If the power button is pressed again within 10 seconds it will turn off the fireplace. If the display is already illuminated then only one press of the power button is needed to turn off the fireplace.

The power button has a built in memory function that will retain the status of the fireplace when turned off. With the exception of the timer, the fireplace will restart in its previous status. If the fireplace is disconnected from the main power source it will lose the memory and restart at the default settings.

FLAME

The flame button is used to turn flames ON, to alter the flame color and to turn flames OFF. There are 7 flame colors(L8-L2), color rotation option (L1) and an OFF position you can cycle through. When the flame is in OFF position, turn on the heat at this time, the ember bed will be slightly bright to indicate that the heat has been turned on.

While L8, L7...or L2 is displayed, press the Increase/Decrease button to change the brightness of the flames from the available options: 5-4-3-2-1.

HEATER

The heat button is used to turn the heat on and off. Pressing the Heat Button once turns the Heat on. The display window will blink and show the temperature. The default temperature is 82°F. Keep pressing the heat button to set temperature between 64°F to 82°F or 18°C to 27°C. Also can press INCREASE/DECREASE button to set the temperature.

When the temperature display stop blinking, press the heat button to turn off the heat function.

ON means the quartz tubes keep working. When the heater was set in ON status, if the heater was overheat and show E3, we need unplug the plug, wait for the temperature cool down, then plug in before restarting it.

Temperature Unit Convert Function: The heater includes Celsius and Fahrenheit temperature scales. To change the temperature unit, turn the heater on, and then press and hold the Power Button for 5 seconds. The current temperature unit display will flash 3 times and convert to the other temperature unit. Note: The remote cannot convert the temperature units.

Lock and Unlock Heater Function: Press and hold the heater button for 10 seconds. The ember bed will flash 6 times, indicating that the heater function is locked. To unlock the heater function, press and hold the heater button for 10 seconds. The ember bed will flash 6 times, indicating the heater function is unlocked. Note: The remote cannot set the lock and unlock heater function.

TIMER

The TIMER has adjustable setting at range from 1 hour to 9 hours and OFF. As shown the following: 1h-2h-3h-4h-5h-6h-7h-8h-9h-OFF. If the digital display turns on and nothing happens within 10 seconds, the digital display will auto shut off. Once you have set the timer, and the timer is up, close all the functions and enter standby mode. In this mode, you should touch the power icon to restart the appliance.

EMBER BED

Each time the Ember Bed Button is pressed, the color of the ember bed changes. There are 7 colors(d8-d2) and dynamic condition(d1) you can cycle through.

When any of the ember bed colours are selected (d8 to d2) and displayed, pressing the Level Increase / Decrease Button can be used to change the brightness level of the Ember bed. Again three options are available:
5-4-3-2-1.

INCREASE/DECREASE

This button is used to adjust levels for the flame, ember bed and heater settings. See relevant section for more details.

REMOTE CONTROL

Power

The Power Button turns the fireplace ON and OFF.

Heater

The Heater Button turns the heat ON and OFF. Press "+" or "-" button to setting the temperature.

Flame

The Flame Button turns the flames ON and OFF. Press "+" or "-" button to setting the flame color.

Ember Bed

The Timer Button turns the ember bed colors ON and OFF. Press “+” or “-” button to setting the ember bed colors.

Timer

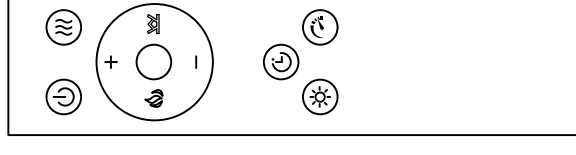
The Timer Button turns the timer ON and OFF. Press “+” or “-” button to setting the timer.

Brightness

The Brightness Button adjusts the brightness of the flame and ember bed. The display will show 1 to 5 for the flame and ember bed effect brightness setting.

Speed (Remote Control Only Function)

The Speed Button is used to adjust the flame speed. The display will show P1 to P5 for the flame speed setting.



FCC STATEMENT

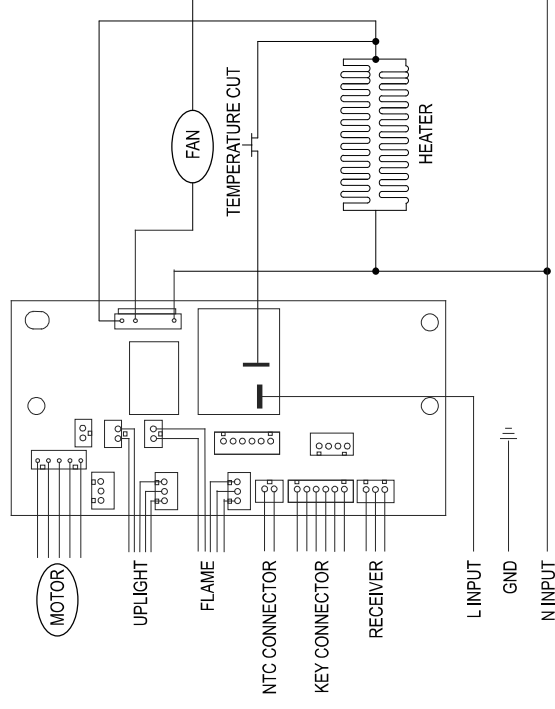
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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 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.

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

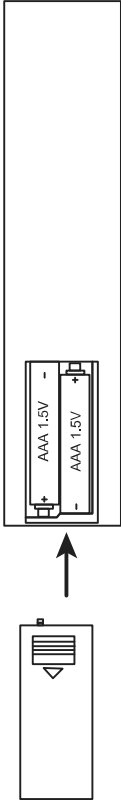
CIRCUIT DIAGRAM



BATTERIES REPLACEMENT

NOTE:

- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon zinc), or rechargeable (nicad, nimh, etc.) batteries.
- Do not ingest batteries.



CAUTION:

- Always purchase the correct size and grade of battery most suitable for the intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with regard to polarity (+ and -).
- Remove batteries from equipment which is not to be used for an extended period of time.
- Remove used batteries promptly.

TROUBLESHOOTING

Fault code	Fault Cause	Solution
E1	The heater overheating	Ask qualified technician for help.
E3	The heater not working.	If the vents are dirty or clogged. Unplug the power, clean the dust and debris of the vent area. Wait for 5 minutes, plug in and turn on the heater. If the heater still don't work, please ask qualified technician for help.