

Control the Electric Fireplace

A. Button and indicators

There are five buttons on the remote controller, and four on the control panel of the fireplace.

Four pairs of buttons with the same label perform the same function except one more on the remote controller:

<ON/OFF> button is power switch of the electric fireplace;

<DIMMER> button is used to adjust the brightness of simulated flame and logs;

<LOW> button turns the heater on and switches it to low-power status, if the heater already is, turn it off;

<HIGH> button turns the heater on and switches it to high-power status, if the heater already is, turn it off;

<LAMP> button is used to turn off/on the lamp which controls the flame. (This button is only existed on the remote controller, but the label is the same as the DIMMER's.)

There are four indicators on the control panel:



is the power indicator, it lights up when the fireplace is working, and turns off when the fireplace is turned off.



indicates the status of the simulated flame and logs.

It lights up when the flame simulated component is working,

and will be flashing when you adjust the brightness of the flame;

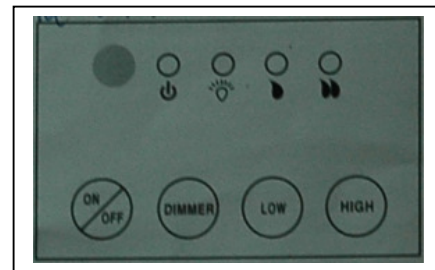


indicates the heater is working in low-power status;



indicates the heater is working in high-power status.










The red window on the control panel of fireplace is the eye of receiver, do not cover.







B. Operation

On the first usage of remote controller, install the batteries first: open the battery box by sliding its cover along the arrow, install two AAA batteries according to the marks in the box, and slide the cover to its original position. If no batteries installed or the batteries are failure, the remote controller will be unusable.

To use the remote controller effectively, point it to the electric fireplace and keep a distance of 1-5 meters. There're five buttons on the remote controller, four of them marked the same as buttons on the electric fireplace, each pair of them perform the same function, choose as your favour.

1. Power control. Press the <ON/OFF> button, the electric fireplace will be powered on, and the  lamp will brighten up. The heater will not be turned on automatically when you power on the fireplace, please refer to paragraph 3. Note, all operations are valid only when the power is on, except to "turn the power on" operation. Press the <ON/OFF> button again, the fireplace will be powered off.
2. Adjust the brightness of simulated flame and logs. When the fireplace is powered on, flame is turned on automatically, and Press <DIMMER> button to adjust the brightness, the  lamp will be flashing, and the brightness of the flame and logs will start and keep changing. When the brightness goes to the point you want, press <DIMMER> button again, and the brightness will keep still and the  lamp will keep brighten up.
3. Heater control, Lamp  and  indicates the status of heater. It's working in low-power status when  is brighten up, in high-power status when  is brighten up, turned off when both of  and  is dark. When the heater is not in

low-power status ( is dark),press <LOW> button will switch it to low-power status;when it's in low-power status ( is brighten up),press <LOW> button will turn it off.Similaly,a <HIGH> button press will switch the heater to high-power status when  is brighten up, and turn it off when  is dark.Note,before the heater emits heat or after it stop producing heat,the hot air outlet may output air for 10 seconds.This is designed for protect circuit,and it's not spoiled.

4. Flame brightness control. the <LAMP> switch supplies power to flame simulating subassembly. When the power is on, the flame is bright. If you want to turn it off then press <LAMP>, it will be dark. then press <LAMP> again, it will be bright.
5. Power off the electric fireplace when you leave it for a long time.

PRACTICAL USER'S GUIDE FOR THE ELECTRIC FIREPLACE

QUICK REFERENCE GUIDE

I. Prior to installation, please ensure:

1. The rated voltage of your fireplace fits the output voltage of your outlet;
2. The Flame Brightness Control turned fully to MAX;
3. The light bulbs in your fireplace is in good condition, For checking this, please follow the instructions for replacing the light bulbs on section MAINTENANCE.

II. The heater on your fireplace may emit a slight, harmless odor when first used. This odor is normal condition caused by the initial heating of internal heater parts and will not occur again.

III. If your heater does not emit heat, please ensure the Heater Switch is on, For further information, please consult section Operation of the Practical User's Guide.

Marks

NOTE

Procedures and techniques, that are considered important enough to emphasize.

CAUTION

Procedures, which if not carefully followed, will result in damage to the equipment.

WARNING

Procedures, which if not carefully followed, will expose the user to the risk of serious injury, illness or death.

IMPORTANT INSTRUCTIONS

WARNING

You should read and always follow the important instructions below to reduce the risk of fire, electric shock, and injury to persons.

1. Read all instructions before using this fireplace.
2. This fireplace is hot when is use. To avoid burns, do not let bare skin touch hot surfaces, such as surfaces near the heater outlet or light bulbs. The grill directly in front of the heater outlet becomes hot during heater operation. Keep combustible materials, such as clothes, pillows, furniture, bedding, papers and curtains at least 3 feet from the front of the unit. Do not cover or block heater outlet or any ventilation or exhaust opening at any time. Do not use on soft surfaces where openings may become blocked.
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 install the fireplace directly on carpet or a similar surface, which may restrict air circulation beneath the unit.
5. Always unplug fireplace when not in use.

6. To disconnect fireplace,turn controls to off,then remove plug from outlet.
7. Do not use outdoors.
8. This fireplace is not intended for use in wet locations,such as bathrooms,laundry areas and similar indoor locations.Never locate fireplace where it may fall into water container.
9. Do not operate the fireplace with a damaged cord or plug,or if the fireplace has malfunctioned or if the fireplace has been dropped or damaged in any manner.Return fireplce to authorized service for examination,adjustment or repair.
10. Do not run cord under carpeting.Do not cover cord with throw rugs,runners,or the like.Arrange cord away from traffic area and where it will not be tripped over.
11. Do not insert or allow foreign objects to enter any ventilation or exhaust oepning as this may cause an electric shock or fire,or damage the fireplace.
12. 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 openings may become blocked.
13. All electric heaters have hot and arcing or sparking parts inside.Do not use it in areas where gasoline,paint,or fammable liquides are used or stored or where the unit will be exposed to flammable vapours.
14. Do not modify this fireplace.Use it only as described in this manual.Any other use not recommended by the manufacturer may cause fire,electric shock or injury to persons.
15. Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire.However,if you have to use an extension cord,the cord shall be No.16 Awg minimum size and rated not less than 2500watts.
16. This heater may include an audible (a visual) alarm to warn that parts of the heater are getting excessively hot.if the alarm sounds(flashes),immediately turn the heater off and inspect for any objects on or adjacent to the heater that may cause high temperatures.DO NOT OPERATE THE HEATER WITH THE ALARM SOUNDING (FLASHING).
17. Do not burn wood or other materials in this fireplace.
18. Do not strike fireplace galss.
19. Always use a certified electrician should new circuits or outlets be required.
20. Always use properly grounded,fused and polarized outlets.
21. Always use ground fault protection where required by electrical code.
22. Always disconnect power before performing any cleaning,maintenance or relocation of the fireplace.
23. When transporting or storing the fireplace and cord,keep in a dry place,free from excessive vibration and store so as to avoid damage.

SAVE THESE INSTRUCTIONS

INSTALLATION

This section provides step-by-step instructions for installation of your fireplace.

NOTE

The dimensions of the fireplace insert are 23.8" wide (60.5cm) *21.1" high (53.6cm)*9.1" deep (23.1cm). You may want to leave a clearance around the insert of 1/4"(0.6cm) to ease installation.

NOTE

This fireplace insert does not require venting.

WARNING

The outlet must be 15A/220V.

CAUTION

Do not remove the four rubber feet at the botton of the fireplace insert or install the fireplace insert directly on soft

surfaces, which may restrict air circulation. Otherwise, it may cause a risk of fire or damage.

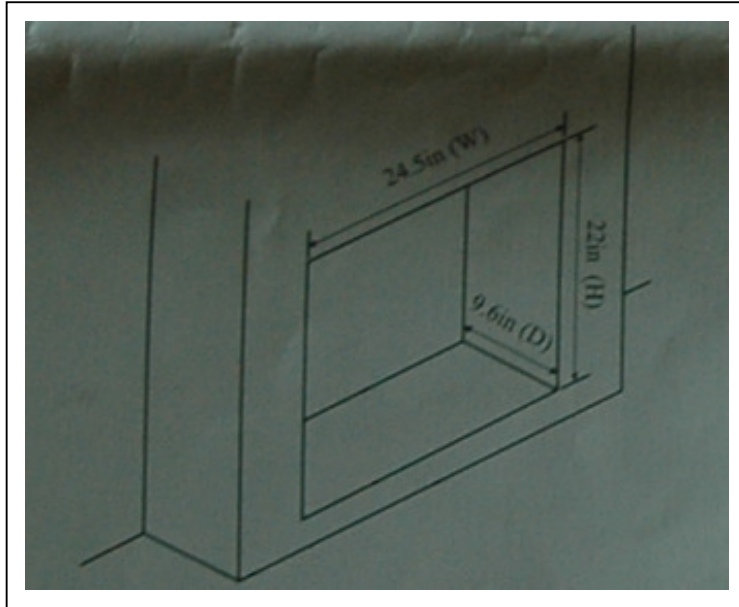
1. Select a suitable location, which is not susceptible to moisture, safe, dust free, away from high traffic and away from things that may catch fire or block openings such as drapes, furniture, etc.

NOTE

It is a good idea to place your fireplace near an existing outlet, for ease of electrical hook up.

2. Place the fireplace in the desired location to see how it will look in the room.
3. Place the mantel in the desired location or build a wall construction in the desired location.

The size of space for inserting should be 24.5" (W) * 22" (H) * 9.6" (D) (figure below).



CAUTION

Store your fireplace insert in a dry, safe and dustless place when placing the mantel or building the wall construction.

4. If there's no 15A/220V outlet near the desired location, install a new one near or behind mantel.

WARNING

Do not attempt to wire your own new outlets or circuits. To reduce the risk of fire, electric shock or injury to persons, always use a licensed electrician.

5. Make sure the fireplace insert is switched off (refer to operation instruction section).
6. Plug the fireplace into a 15A/220V outlet. Wiring the cord along the corner or wall.
7. Push the fireplace insert into place so that the panel and the finished mantel surround or wall surface are in the same plane.

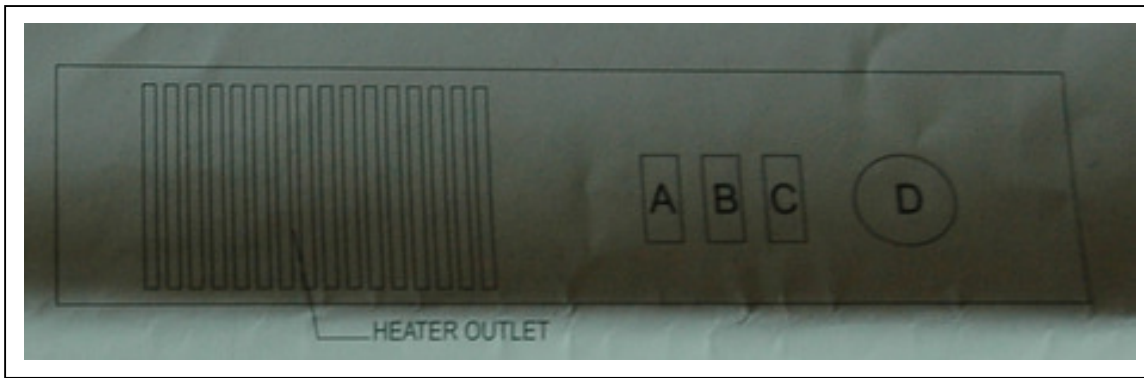
OPERATION

This section will explain the function of each convenient control.

NOTE

The heater may emit a slight, harmless odor when first used. This odor is a normal condition caused by initial heating of internal heater parts and will not occur again.

1. To access the controls, open the upper grill by pulling the golden ring near the top of the grill, forward and down.
2. To locate controls refer to the figure below:



A- HEATER ON/OFF SWITCH

The heater on/off switch supplies power to the heating unit. When the heater on/off switch is on, the heater emits hot air.

B/C-HEATER POWER SWITCH

The heater power switch decides power of heater when the heater on/off switch is on. When the heater power switch is set LOW, the heater power is 800 watts; when the heater power switch is set HIGH, the heater power is 1600 watts and the hot air is hotter.

D- FLAME BRIGHTNESS CONTROL AND FLAME LAMP SWITCH.

The flame brightness control knob is used to increase or decrease the brightness of the flame and embers. And it is the switch of the flame lamp.

3. To conceal the controls during operation, return the grill to its original upright position.

MAINTENANCE

WARNING

Disconnect power before attempting any maintenance or cleaning to reduce the risk of fire, electric shock to persons or damage.

Light Bulb Replacement

Light bulbs need to be replaced when you notice a dark section of the flame or when the clarity and detail of the log exterior of the log exterior disappears. There are two bulbs under the log set.

WARNING

Allow at least 5 minutes for light bulbs to cool off before touching bulbs to avoid burning of skin.

I. Bulb Requirements

Quantity of 2 clear chandelier or candelabra bulbs with an E-14 (small) socket base, rating voltage 220 volts, rating power 40 watts.

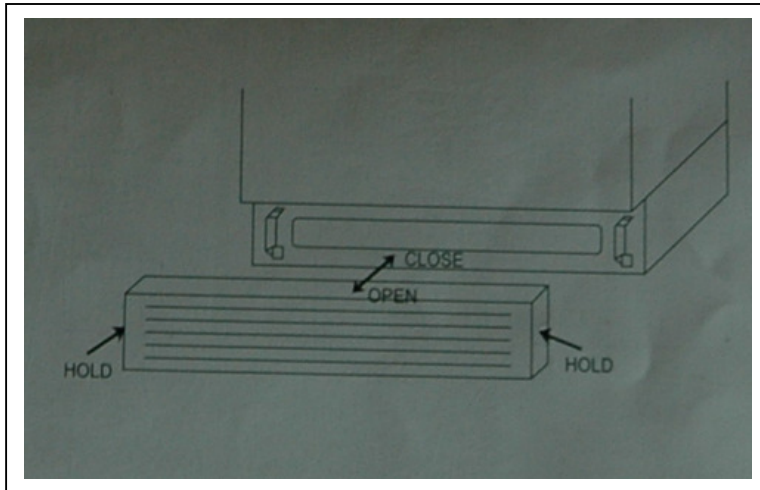
CAUTION

Do not exceed 40 watts per bulb

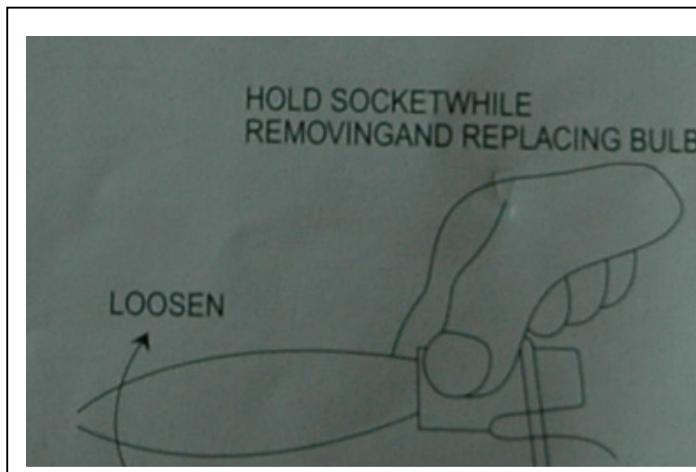
II. Operation

1. Open the light bulb area:

Hold left and right side of the cover of light bulbs at the bottom of your firebox and pull straight out .You can see two bulbs in the firebox. (Below figure)



2. Examine the bulbs to determine which bulbs require replacement.
3. Remove old bulb and replace a new one. Hold the socket while unscrewing or screwing bulbs.(Below figure)



4. Replace the cover of light bulbs.
5. Done.