

OWNER'S MANUAL AND INSTALLATION GUIDE

SD27, SD33, SD39, SD45, SW14

Quick Reference Guide:

- I. Prior to installation, please ensure:
 1. The rated voltage of your heater fits the output voltage of your outlet;
 2. The light bulbs in your heater are in good condition. For checking this, please follow the instructions for replacing the light bulbs in MAINTENANCE section.
- II. The heater in your electric fireplace may emit a slight, harmless odor when first used. This odor is a normal condition caused by the initial heating of internal heater parts and will not occur again. You may have to open windows and doors until this "new" smell burns off after about an hour of operation.
- III. To provide heat, please insure the Heater Switch is in the ON position. For further information, please consult the Operation | User's Guide.

Key to Markings throughout this manual:

NOTE Procedures or techniques that are considered important enough to emphasize.

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

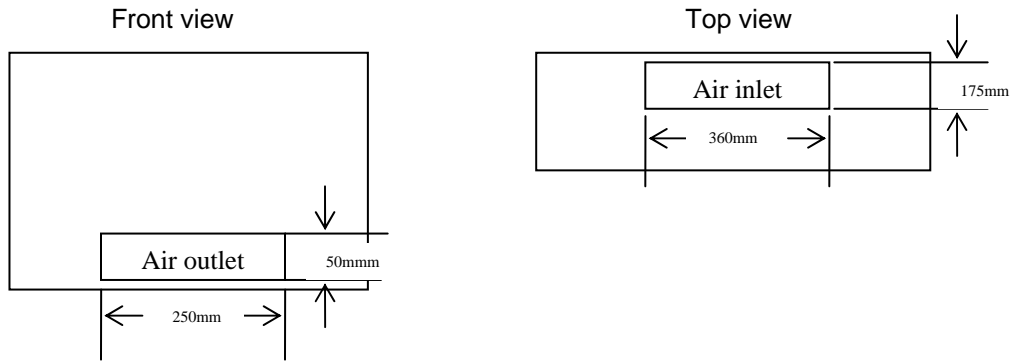
WARNING Procedures, which if not followed carefully, will expose user to risks of serious injury, illness or death.

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 **heater**.
2. This heater is hot when in 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. If provided, use handles when moving this heater. Keep combustible materials, such as clothes, pillows, furniture, bedding, papers and curtains at least 3 feet from the front of the unit **and keep them away from the sides and rear**. 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 **heater** directly on carpet or a similar surface, which may restrict air circulation beneath the unit.
5. Always unplug **heater** when not in use.
6. To disconnect **heater**, turn controls to off, then remove plug from outlet.
7. Do not use outdoors.
8. This **heater** is not intended for use in wet locations, such as bathrooms, laundry areas and similar indoor locations. Never locate **heater** where it may fall into water container.
9. Do not operate the **heater** with a damaged cord or plug, or if the **heater** has malfunctioned, or if the **heater** has been dropped or damaged in any manner. Discard heater or take the heater to an 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. **Do not route cord under furniture or appliances**

11. 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 **heater**.
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.



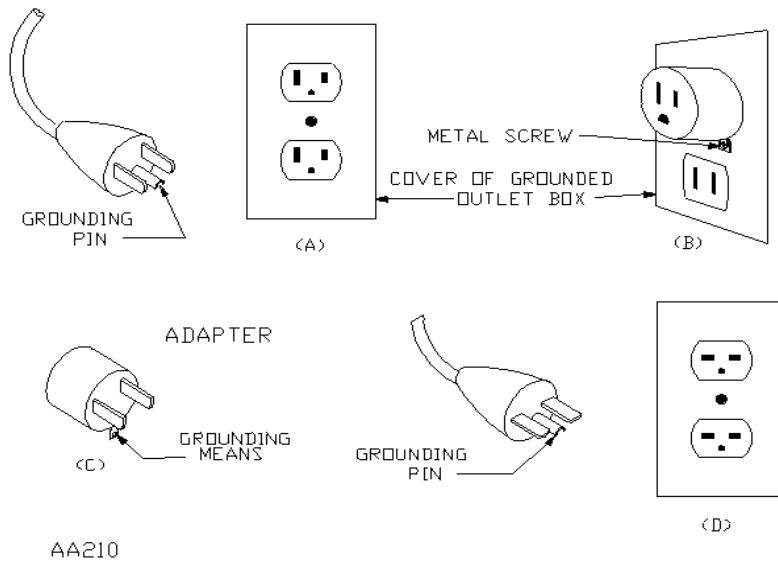
13. All electrical heaters have hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored or where the unit will be exposed to flammable vapors.
14. Do not modify this **heater**. Use it only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons.
15. **Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or power strip.**
16. Do not burn wood or other materials in this **heater**.
17. Do not strike **heater** glass.
18. Always use a certified electrician should new circuits or outlets be required.
19. Always use properly grounded, fused and polarized outlets.
20. Always use ground fault protection where required by electrical code.
21. Always disconnect power before performing any cleaning, maintenance or relocation of the **heater**.
22. When transporting or storing the **heater** and cord, keep in a dry place, free from excessive vibration and store so as to avoid damage.
23. The heater must not be located immediately below an electrical socket/outlet.
24. **WARNING:** In order to avoid overheating, do not cover the heater.
25. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
26. Children should be supervised to ensure that they do not play with the appliance.
27. Indoor and household use.

SAVE THESE INSTRUCTIONS

Grounding Instructions

This heater is for use on 120 volts. The cord has a plug as shown at A in Figure 1. 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.

Figure 1



INSTALLATION

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

WARNING

The outlet must be 15A/120V AC.

CAUTION

Do not remove the four rubber feet at the bottom of the heater or install the heater directly on soft surfaces or carpeting as this will restrict air circulation and will cause a risk of fire, damage and/or personal injury.

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

NOTE

This heater is for household use only.
It is a good idea to place your heater near an existing outlet, for ease of electrical hook up.

2. Place the heater in the desired location to see how it will look in the room.

3. The size of ADL-2000M-SD33 is: 77 cm (Wide) x 69cm (Hight) x 18cm (Deep)
 The size of ADL-2000M-SD39 is: 91cm (Wide) x 80cm (High) x 18cm (Deep)
 The size of ADL-2000M-SD45 is: 108cm (Wide) x 81cm (High) x 20cm (Deep)
 The size of ADL-2000M-S14W is:140cm (Wide) x 76cm (High) x 36cm(Deep)
4. If there's no 15A/120V AC outlet near the desired location, have an electrician install one .

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 heater is switched off (refer to operation instruction section).
6. Plug the heater into a 15A/120V AC outlet. Wiring the cord along the corner of wall.
NOTE Plug must be accessible after installation.

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.

• Control Panel Operation

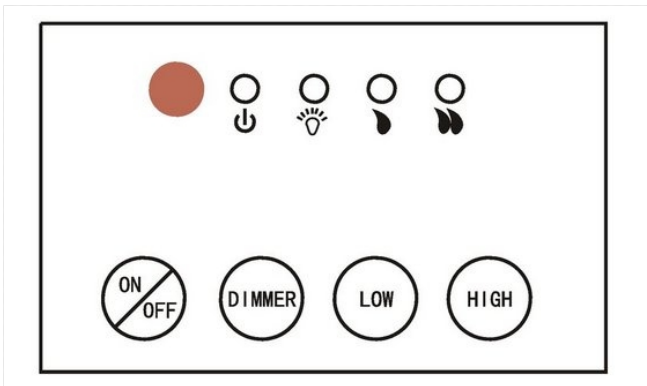
A. Buttons and indicators

There are four buttons on the remote control and four on the control panel of the **heater**. Each pair of buttons with the same label perform the same function, the back of it is manual switch near the power cord:

- <ON/OFF> button is power switch of the heater;
- <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 working at low-power status, to push this button will turn the heater off
- <HIGH> button turns the heater on and switches it to high-power status. If the heater already working at high-power status, to push this button will turn the heater off;

There are four indicators on the control panel:

- ⏻ is the power indicator, it light up when the heater is working, and turned out when the heater is turned off;
- 💡 indicates the status of the simulated flame and logs. It's brighten up when the flame simulate component is working, and will be flashing when you adjusting the brightness of the flame;
- 🔥 indicate the heater is working in low-power status;
- 🔥🔥 indicate the heater is working in high-power status.
















The red window on the control panel of **heater** 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 four buttons marked the same as buttons on the remote controller, each pair of them perform the same function, choose as you favour.

1. Power control. Press the <ON/OFF> button, the heater will be powered on, and the  lamp will brighten up. The heater will not be turned on automatically when you power on the **heater**, 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 **heater** will be powered off.
2. Adjust the brightness of simulated flame and logs. When the **heater** is powered on, flame is turned on automatically, and it is as bright as when the **heater** is powered off. 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. Similarly, a <HIGH> button press will switch the heater to high-power status when  is dark, and turn it off when  is brighten up.
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. Power off the heater when you leave it for a long time.
5. The two alkaline batteries must be removed from the appliance before it is scrapped.
6. The alkaline battery is to be disposed of safely.
7. Roll up the power cord in the supports when the heater is not in use. If you select to store your heater fully assembled, be sure to cover it, to protect it from accumulating dust.
- 8 Temperature Limiting control will automatically disconnect from power when reach a certain temperature , then unplug the power , When the temperature falls , the thermostat will be restored , connect the plug to power , heater will work.