

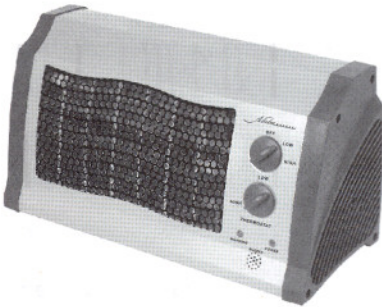
RADIANT HEATER

MODEL: 06080

INSTRUCTION MANUAL

READ AND SAVE THESE INSTRUCTIONS

Please read these instructions carefully and keep for future reference



IMPORTANT SAFETY INSTRUCTIONS

WARNING!

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.

INSTRUCTIONS FOR USE AND CARE

1. Read all instructions before using heater.
2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surface. If provided, use handles when moving this heater. Keep combustible materials such as furniture, pillows, bedding, papers, clothes and curtains at least 3 feet (0.9m) from the front of the heater and keep them away from the sides and rear.

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. Always unplug the heater when not in use.
5. Do not operate the heater with a damaged cord or plug or after the heater malfunctions, or has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
6. Do not use outdoors.
7. This heater is not intended for use in bathroom, laundry areas and similar moist indoor locations. Never locate heater where it may fall into a bathtub or other water container.
8. Do not run cord under carpeting. Do not cover cord with throw rugs, runners or the like. Arrange cord away from traffic areas where it will not be tripped over.
9. This heater draws 12.5 amps during operation. To prevent overloading a circuit, do not plug the heater into a circuit that already has other appliances working.
10. **CAUTION:** It is normal for the plug to feel warm to the touch; however, a loose fit between the AC outlet (receptacle) and plug may cause overheating and distortion of the plug. Contact a qualified electrician to replace loose or worn outlet.
11. To disconnect the heater, first turn controls to the **OFF** position, then grip the plug and pull it from the wall outlet. Never pull by the cord.
12. 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.
13. To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surface, such as a bed, where openings may become blocked.
14. A heater has hot and arcing or sparking parts inside. Do not use it in the areas where gasoline, paint, or flammable liquids are used or stored.
15. 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.
16. **CAUTION:** 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.14 AWG minimum size and rated not less than 1875 watts.
17. The output of this heater may vary and its temperature may become intense enough to burn exposed skin. Use of this heater is not recommended for persons with reduced sensitivity to heat or an inability to react to avoid burns.
18. **Do not remove grille guard or allow heater to be operated without grille guard in place.**

SAVE THESE IMPORTANT INSTRUCTIONS FOR EASY REFERENCE.

ASSEMBLY

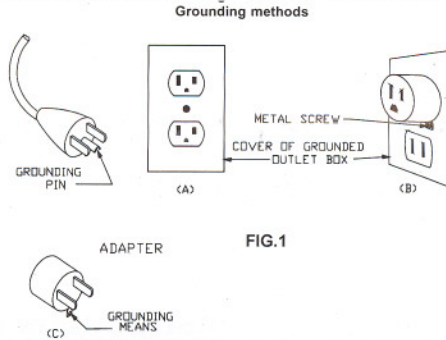
This Heater is pre-assembled in factory.

FEATURES

- POWER Light- Glows when heater is plugged in.
- Heater Select Switch--
 - 1) OFF - Will power the unit off.
 - 2) LOW - Provides 500 watts of heat output operation
 - 3) HIGH - Provides 1500 watts of heat output operation
- Thermostat
- Safety Features:
 - Tip-Over Switch-Shuts heater off automatically if unit tips over, Heater will resume once heater is properly oriented.
 - A thermal protector and a thermal fuse are built in to prevent overheating.
- Safety Features:
 - Tip-Over Switch-Shuts heater off automatically if unit tips over, Heater will resume once heater is properly oriented.

- A thermal protector and a thermal fuse are built in to prevent overheating.
- WARNING Light and Audible Buzzer- When heater stops operating in the event the internal temperature exceeds normal operating temperatures, WARNING Light glows and Audible Buzzer works.
- Plug – The heater uses 3-blade plug with Grounding wire.

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



ELECTRICAL RATINGS

This product is rated 12.5 amps (1500W) at 110~120Volt AC, 60 Hz.

OPERATION

1. Place the heater on a firm level surface free from obstructions, and at least 3 ft. (0.9m) away from any wall or combustible material.
 2. With the Selector Knob in the OFF position, Plug the heater power cord directly into a standard grounded 110~120 Volt AC outlet. Always operate the heater in the upright position with the rubber feet on the floor.
 3. Rotate wattage selector knob to the "1500W" position. This provides the maximum heat output.
 4. Rotate the "THERMOSTAT" knob clockwise(right) to the "HIGH" setting until the knob stops. The heater should begin heating and the fan should start to blow warm air.
 5. Allow the heater to operate until the room temperature reaches the desired level, then slowly rotate the "THERMOSTAT" knob counter-clockwise(left) until the heater cycles off. At this setting, the heater will cycle on and off automatically to maintain this comfort level.
- NOTE: Do not force knob beyond its normal stop position. It may be necessary to make minor adjustments to the thermostat to maintain the desired comfort level. Clockwise movement will increase the room temperature. Counter-clockwise movement will decrease room temperature.
6. To conserve energy, the heater may be operated at a lower wattage by rotating control knob to the " 500 W" position.
 7. When heater is not needed, rotate control knob to the "OFF" position, remove the plug from outlet, and move heater to safe place for storage.

RESET INSTRUCTIONS

- This heater is equipped with an internal thermal protector which causes the unit to stop operating in the event the internal temperature exceeds normal operating temperatures. Meanwhile WARNING LIGHT glows and Audible Buzzer works.

IF THE UNIT SHUTS DOWN

- 1)TURN MODE TO OFF
- 2)UNPLUG UNIT AND WAIT 10 MINUTES
- 3)PLUG IN AND TURN ON

IF YOUR HEATER FAILS TO OPERATE:

- Be sure it is plugged in and that the electrical outlet is working.
- Check for any obstruction. If you find an obstruction turn the heater OFF. Unplug the heater and wait at least ten minutes for it to cool. Carefully remove the obstruction. Plug the heater back in and restart it as described under OPERATION.
- If you still notice the same malfunction mentioned above, remove the plug from the socket and have the appliance serviced by authorized service personnel only.
- Check that the thermostat is not set too low. With the selector knob set to a heat setting, turn the thermostat up (clockwise) until the heater restarts.

CLEANING AND STORAGE

We recommend that the heater be cleaned at least once a month and before off-season storage.

- Turn the heater OFF and unplug it. Allow it to cool.
- Use a dry cloth to clean the external surfaces of the heater.

DO NOT USE WATER, WAX, POLISH OR ANY CHEMICAL SOLUTION.

- Clean your heater using the above mentioned steps, then pack the heater in its original container and store it in a cool dry place.
- This heater does not disassemble.
- The motor is factory lubricated for life, and will require no further lubrication.

SPECIFICATIONS

Model NO.	06080
Voltage	120V
Frequency	60Hz
Output Power (W)	1500W
Electric Current (A)	12.5A
Dimensions	485 x 190 x 250(mm)
Net Weight	3.6Kgs

If you should have any questions regarding operation,contact us toll-free at 1-800-295-4448.