

RAF R.1175

RAF Electric Heater R.1175 User Manual

Model: R.1175 | Brand: RAF

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this electric heater. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Electrical Safety:** Ensure the heater is connected to a 220V, 50Hz grounded outlet. Do not overload electrical circuits. Avoid using extension cords unless absolutely necessary and ensure they are rated for the heater's wattage (2400W).
- Placement:** Place the heater on a stable, level surface. Maintain a minimum distance of 1 meter (3 feet) from walls, furniture, curtains, and other combustible materials. Do not place the heater in areas where it may be exposed to water or high humidity.
- Ventilation:** Do not cover the heater or block its air inlets/outlets. Proper ventilation is essential to prevent overheating.
- Supervision:** Do not leave the heater unattended while in operation. Keep children and pets away from the heater.
- Maintenance:** Always unplug the heater from the power outlet before cleaning or performing any maintenance.
- Damage:** Do not operate the heater with a damaged cord or plug, or if the heater has malfunctioned or been dropped. Contact qualified service personnel for repair.
- Intended Use:** This heater is designed for indoor use only, specifically for heating rooms. Do not use it for drying clothes or other purposes.

2. PRODUCT OVERVIEW

The RAF Electric Heater R.1175 is a 2400W radiant heater designed to provide efficient warmth for indoor spaces. It features an adjustable temperature control for personalized comfort and is built for floor mounting.



Figure 2.1: RAF Electric Heater R.1175 and its packaging, highlighting key features.



Figure 2.2: Front view of the RAF Electric Heater R.1175.

3. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	RAF
Model Number	R.1175
Color	Red
Power (Wattage)	2400W
Voltage	220V
Frequency	50Hz
Special Features	Adjustable Temperature
Item Weight	2 Kilograms

Feature	Specification
Power Source	Corded Electric
Product Dimensions (DxWxH)	40 cm x 40 cm x 35 cm
Mounting Type	Floor Mount
Room Type	Indoor Use (e.g., Study Room)
Heating Coverage	Up to 250 sq ft
Heating Element	Radiant

4. SETUP INSTRUCTIONS

- Unpack the Heater:** Carefully remove the heater from its packaging. Retain packaging materials for future storage or transport.
- Inspect for Damage:** Before first use, inspect the heater for any signs of damage. Do not use if damaged.
- Choose a Location:** Place the heater on a firm, level, heat-resistant surface. Ensure there is at least 1 meter (3 feet) of clear space around the heater from all combustible materials (e.g., furniture, curtains, paper). Do not place it directly under a power outlet.
- Power Connection:** Ensure the heater's power cord is fully extended and not tangled. Plug the heater directly into a suitable 220V, 50Hz grounded wall outlet. Avoid using extension cords or power strips if possible. If an extension cord is necessary, ensure it is rated for 2400W or higher.

5. OPERATING INSTRUCTIONS

- Power On:** Once plugged in, locate the power switch or knob on the heater. Turn it to the "ON" position or desired heat setting.
- Adjust Temperature/Heat Settings:** The RAF R.1175 features adjustable temperature control. Rotate the thermostat knob (if present) or select the desired heat level (e.g., Low, Medium, High) to achieve your preferred room temperature. The heater will cycle on and off to maintain the set temperature.
- Initial Use:** During the first few minutes of operation, a slight odor may be detected. This is normal and will dissipate quickly.
- Power Off:** To turn off the heater, switch the power control to the "OFF" position. Unplug the heater from the wall outlet when not in use for extended periods.

6. MAINTENANCE AND STORAGE

- Cleaning:** Always unplug the heater and allow it to cool completely before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or solvents. Ensure no water enters the interior of the heater.
- Dust Removal:** Periodically use a vacuum cleaner with a brush attachment to remove dust from the grilles and heating elements.
- Storage:** When not in use, store the heater in a cool, dry place, preferably in its original packaging. Ensure the power cord is neatly wrapped and not kinked.

7. TROUBLESHOOTING

If your heater is not operating correctly, please check the following before contacting customer support:

Problem	Possible Cause	Solution
Heater does not turn on.	Not plugged in; Power outlet not working; Power switch is off; Overheat protection activated.	Ensure the plug is securely inserted. Test the outlet with another appliance. Turn the power switch to "ON". Unplug the heater, wait 10-15 minutes for it to cool down, then plug it back in.

Problem	Possible Cause	Solution
Heater produces insufficient heat.	Temperature setting is too low; Room is too large for the heater; Blocked air inlets/outlets.	Increase the temperature setting. Ensure the heater is appropriate for the room size (up to 250 sq ft). Clear any obstructions from the heater's grilles.
Heater emits unusual noise or smell.	First-time use odor (normal); Internal component issue; Dust accumulation.	A slight odor is normal for initial use and will dissipate. If the noise or smell persists or is strong, unplug immediately and contact service. Clean dust from the heater.

8. WARRANTY AND CUSTOMER SUPPORT

For warranty information, please refer to the documentation provided with your purchase or contact the retailer. Keep your proof of purchase for warranty claims.

If you experience any issues not covered in the troubleshooting section, or require further assistance, please contact RAF customer support through their official channels or your point of purchase.

