**Rosekm KM-SH002**

# Rosekm 1500W Portable Electric Heater (Model KM-SH002) Instruction Manual

## 1. Product Overview

The Rosekm 1500W Portable Electric Heater, Model KM-SH002, is designed to provide efficient and safe heating for indoor spaces. Its compact design and advanced CeramicHeat Technology ensure quick warmth and energy efficiency. This manual provides essential information for safe operation, maintenance, and troubleshooting.




Figure 1: Rosekm 1500W Portable Electric Heater (Model KM-SH002)

## Key Features:

- **Compact Design:** Weighing only 2.9 lbs with a convenient handle for portability.
- **1500W Heat Output:** Delivers powerful heating comparable to larger units.
- **CeramicHeat Technology:** Offers 68% improved initial heating efficiency compared to traditional resistance wire heaters.
- **Adjustable Thermostat Control:** Maintains desired room temperature by cycling the heater on and off.
- **3 Heating Levels:** Provides customizable warmth for various comfort needs.
- **Enhanced Safety Features:** Includes Tip-Over Protection, 167°F Overheat Protection, V-0 Fire Resistant Materials, and a Reinforced Safety Plug. ETL certified for safety.
- **Practical Details:** Features a built-in stand to direct warmth upward and a power cord groove for tidy

placement.

## 2. Important Safety Instructions

**READ ALL INSTRUCTIONS BEFORE USING THIS HEATER.**

- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles when moving this heater.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
- Do not use outdoors.
- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect heater, turn controls to OFF, then remove plug from outlet.
- 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.
- 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.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable vapors or liquids are used or stored.
- 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.
- Always plug into a 120V, 15-Amp or higher circuit.

### Integrated Safety Features:

- **Tip-Over Protection:** The heater automatically shuts off if it is accidentally knocked over.
- **Overheat Protection:** Automatically turns off if the internal temperature reaches 167°F (75°C) to prevent overheating.
- **V-0 Fire Resistant Materials:** Constructed with materials that meet V-0 fire resistance standards.
- **Reinforced Safety Plug:** Provides added durability and safety for the power connection.
- **ETL Certified:** Independently tested and certified for safety standards.




Figure 2: Rosekm Heater highlighting its multiple safety features.

## 3. Setup

1. **Unpack:** Carefully remove the heater from its packaging and ensure all components are present.
2. **Placement:** Place the heater on a firm, level surface. Ensure there is at least 3 feet (0.9 m) of clear space around the heater to prevent obstruction of air intake and exhaust. Do not place on soft surfaces like carpets or rugs that may block airflow.
3. **Power Connection:** Plug the reinforced safety plug directly into a 120V, 15-Amp (or higher) wall outlet. Do not use extension cords or power strips.
4. **Handle and Stand:** The heater features a portable handle for easy transport and a foldable stand to direct warmth. Ensure the stand is properly deployed or retracted as needed.




Figure 3: Practical design elements for portability and stability.

## 4. Operating Instructions

The Rosekm KM-SH002 heater features two control knobs: a Thermostat Control Knob and a Mode Control Knob.

Your browser does not support the video tag.

Video 1: Official Rosekm KM-SH002 Space Heater Overview and How-To Guide. This video demonstrates the heater's features and basic operation.

1. **Turn On:** Ensure the heater is plugged into a suitable outlet.
2. **Set Heating Limit (Thermostat Control Knob):** Turn the Thermostat Control Knob clockwise to 'MAX' to set the heating limit to the highest level. The default setting is 'MAX'.
3. **Select Heating Mode (Mode Control Knob):** Use the Mode Control Knob to select your desired heat setting:
    - **I (Low Heat):** 900W output for gentle warmth.
    - **II (Mid Heat):** 1200W output for moderate warmth.
    - **III (High Heat):** 1500W output for maximum warmth and rapid heating.

4. **Maintain Temperature (Thermostat Control):** Once the room reaches a comfortable temperature, slowly turn the Thermostat Control Knob counter-clockwise until you hear a 'click' and the heater turns off. The built-in thermostat sensor will then cycle the heater on and off automatically to maintain the set temperature, helping to save energy.
5. **Turn Off:** To turn off the heater, set the Mode Control Knob to 'OFF'.




Figure 4: The 1500W output provides effective personal heating.




Figure 5: Energy-efficient thermostat control for consistent comfort.




Figure 6: Three-level heat control for customized warmth.

## 5. Maintenance

Regular maintenance ensures optimal performance and longevity of your Rosekm heater.

1. **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.
2. **Dust Removal:** Use a vacuum cleaner with a brush attachment to gently remove dust from the air intake and exhaust grilles. Do not attempt to open the heater for internal cleaning.
3. **Cord Care:** Inspect the power cord and plug regularly for any signs of damage. If damaged, do not use the heater and contact customer support.
4. **Storage:** When not in use, store the heater in a cool, dry place. It is recommended to store it in its original packaging to protect it from dust and damage.

## 6. Troubleshooting

If you experience issues with your Rosekm heater, please refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|---|---|---|
| Heater does not turn on. | Not plugged in; Power outlet malfunction; Tip-over switch activated; Overheat protection activated. | Ensure plug is firmly in outlet; Check circuit breaker; Place heater on a flat, stable surface; Allow heater to cool down for 30 minutes before restarting. |
| No heat output. | Thermostat set too low; Mode Control Knob set to 'OFF'. | Increase thermostat setting; Select a heating mode (I, II, or III). |
| Heater cycles on and off too frequently. | Thermostat set too close to ambient room temperature. | Adjust the Thermostat Control Knob slightly higher or lower to find a stable setting. |
| Unusual noise or smell. | Dust accumulation; Internal component issue. | Unplug and clean the heater (refer to Maintenance); If problem persists, discontinue use and contact customer support. |

If the problem persists after trying these solutions, please contact Rosekm customer support for assistance.

## 7. Specifications

- **Brand:** Rosekm
- **Model Number:** KM-SH002
- **Heat Output:** 1500 Watts
- **Voltage:** 120 Volts
- **Number of Speeds:** 3 (Heating Levels)
- **Product Dimensions:** 4.92"D x 6.3"W x 9.65"H
- **Item Weight:** 2.9 pounds
- **Color:** Black
- **Special Features:** Adjustable Heating Levels, Fast Heating, Manual Thermostat, Tip-Over Protection
- **Indoor/Outdoor Usage:** Indoor
- **Form Factor:** Tabletop
- **Mounting Type:** Floor & Tabletop Mount
- **Max Temperature Setting:** 167 Degrees Fahrenheit

## 8. Warranty and Support

The Rosekm 1500W Portable Electric Heater (Model KM-SH002) comes with a**2-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.
For warranty claims, technical support, or any questions regarding your product, please contact Rosekm customer service. Our dedicated support team is available to provide responsive assistance and ensure your satisfaction.
Please retain your proof of purchase for warranty validation.