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Rosekm KC-KM13S-4L

Rosekm 4.5L Automatic Cool Mist Humidifier User Manual

Model: KC-KM13S-4L

1. INTRODUCTION

Thank you for choosing the Rosekm 4.5L Automatic Cool Mist Humidifier. This device is designed to enhance your indoor environment by maintaining optimal humidity levels, contributing to improved comfort and well-being. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your humidifier. Please read it thoroughly before use and retain it for future reference.

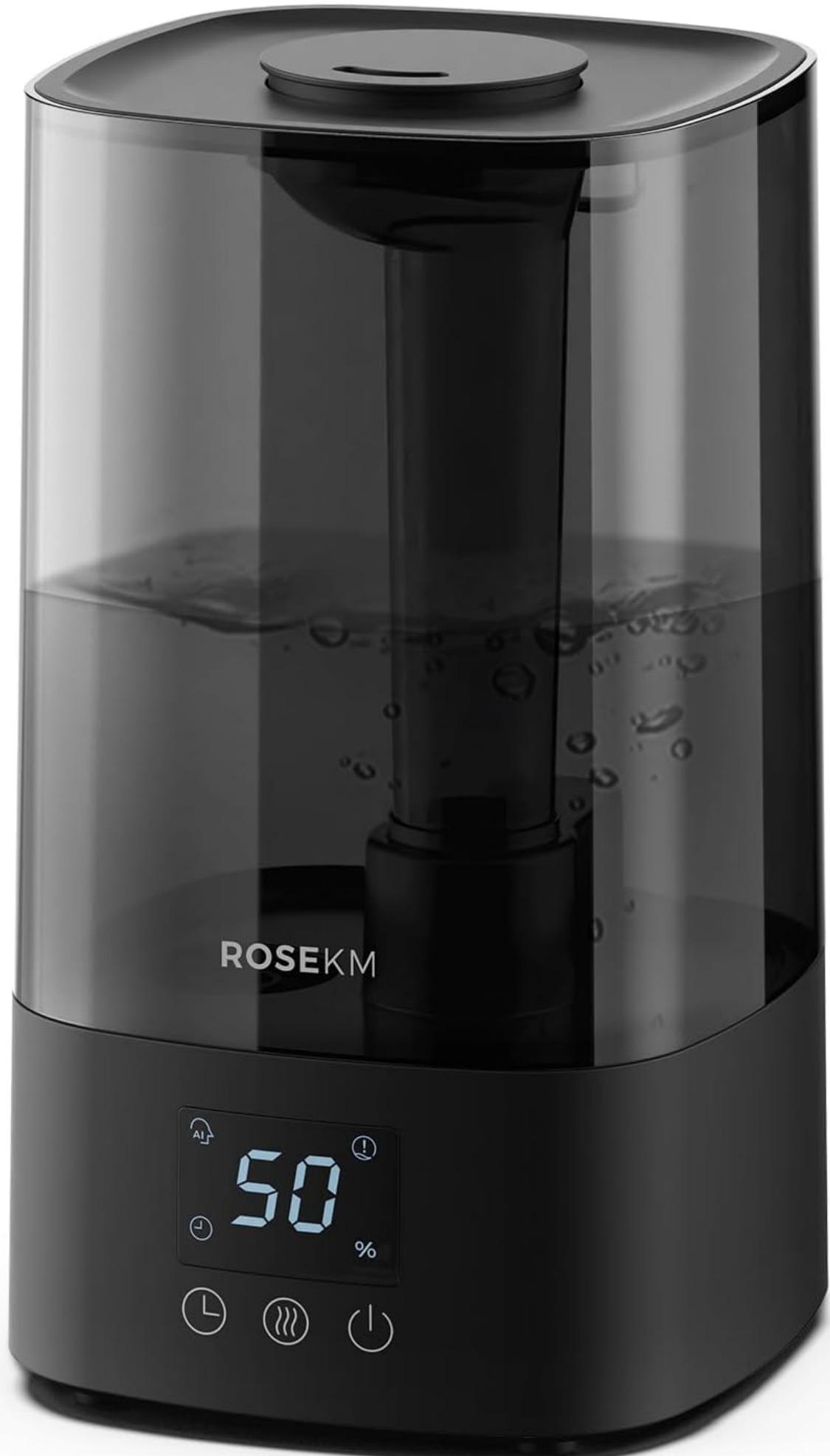


Image 1.1: Rosekm 4.5L Automatic Cool Mist Humidifier

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow these basic safety precautions:

- Read all instructions before using the appliance.
- Place the humidifier on a firm, flat, water-resistant surface at least 12 inches (30 cm) away from walls and appliances.
- Do not place the humidifier directly on carpet, towels, or other absorbent surfaces.
- Always unplug the humidifier before filling, cleaning, or moving it.
- Do not operate the humidifier with a damaged cord or plug.
- Keep the humidifier out of reach of children and pets.
- Use only clean, cool tap water. Do not add essential oils directly into the water tank as this may damage the unit.
- The humidifier features an automatic shut-off function when the water level is too low, ensuring safe operation.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Rosekm 4.5L Automatic Cool Mist Humidifier
- Cleaning Brush
- User Manual (this document)

4. PRODUCT OVERVIEW

The Rosekm 4.5L Humidifier consists of a water tank, a base unit containing the ultrasonic plate and fan, and a control panel for operation.

4.1 Components

- **Water Tank:** Transparent tank with 4.5L capacity.
- **Mist Nozzle:** 360° rotatable nozzle for directing mist.
- **Base Unit:** Houses the power components and ultrasonic plate.
- **Control Panel:** Digital display and touch buttons for settings.
- **Humidity Sensor:** Integrated for automatic humidity detection.

4.2 Control Panel Functions

- **Power Button:** Tap to turn on/off.
- **Mist Level Button:** Tap to cycle through Low, Mid, High mist settings.
- **Auto Mode Button:** Activates automatic humidity control.
- **Timer Button:** Sets the automatic shut-off timer (1-12 hours).
- **Digital Display:** Shows current humidity level and selected settings.



Image 4.1: Humidifier dimensions (6.81"D x 6.81"W x 11.65"H)

5. SETUP

Follow these steps to set up your Rosekm humidifier:

- 1. Remove Packaging:** Carefully remove all packaging materials from the humidifier.
- 2. Separate Components:** Lift the water tank from the base unit.
- 3. Fill Water Tank:** Invert the water tank, unscrew the cap, and fill it with clean, cool tap water. Do not exceed the maximum fill line. Securely screw the cap back on.
- 4. Place Tank on Base:** Place the filled water tank back onto the base unit, ensuring it is seated correctly.
- 5. Connect Power:** Plug the power cord into a suitable electrical outlet.



Image 5.1: Visual guide for the 4-step setup process.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Gently tap the power button on the control panel to turn the humidifier on or off. A beep will confirm your selection.

6.2 Adjusting Mist Levels

After powering on, tap the mist level button to cycle through Low, Mid, and High mist output settings. The digital display will indicate the current setting.

Fine Mist, Fast Humidity

250 ml/H
Powerful Output



**High-Frequency
Ultrasonic Plate**

Ultra-fine mist for rapid humidity.



**Enhanced
Airflow**

Wide mist coverage.

Image 6.1: Demonstrates tapping the control panel to adjust mist levels (Low, Mid, High).

6.3 Auto Mode

Press the Auto Mode button to activate the built-in humidity sensor. The humidifier will automatically adjust mist levels to maintain a comfortable humidity range, and the display will show the current humidity percentage.

Automatic Moisture Harmony

Keeps your space comfortable with real-time humidity sensor and precise mist adjustments.

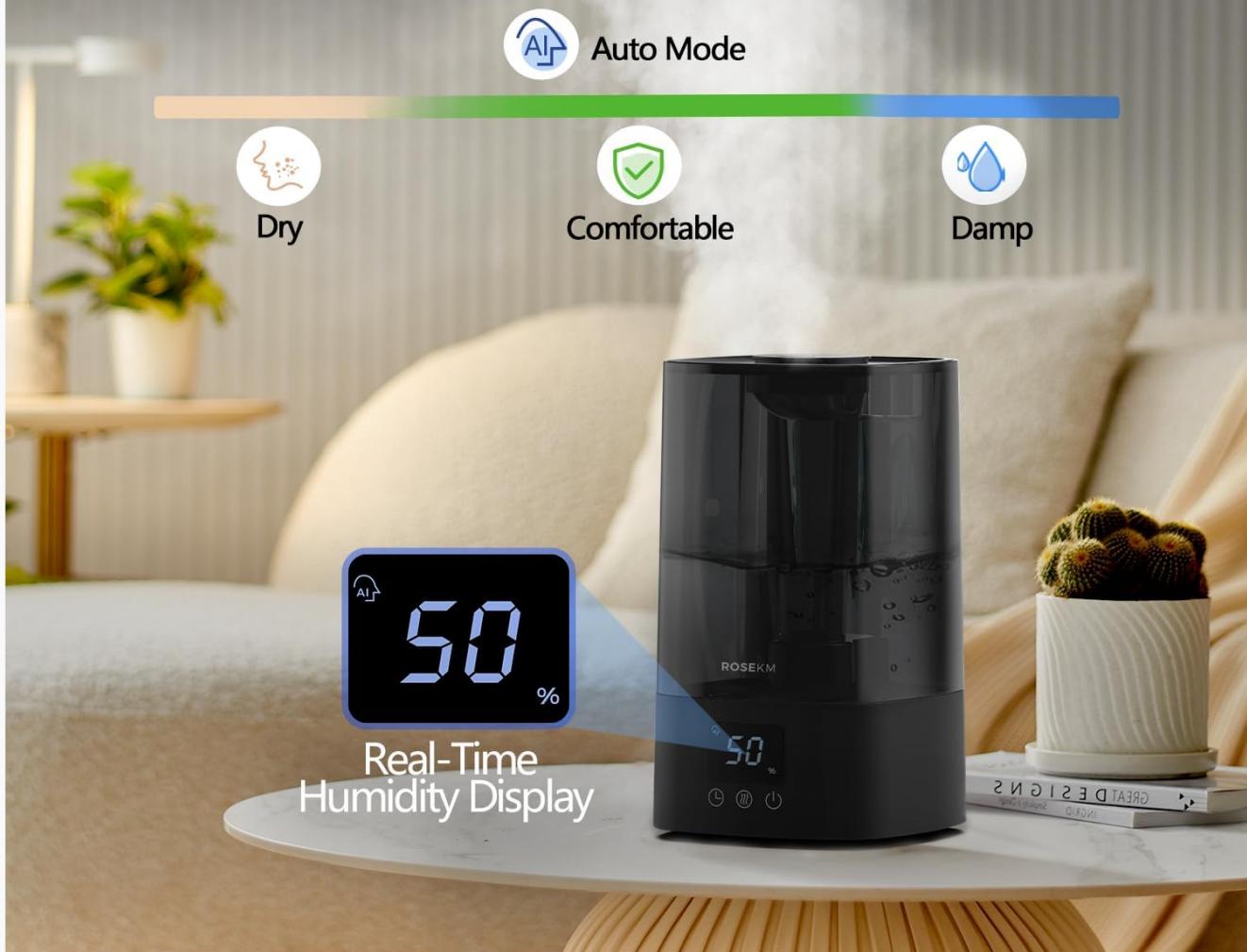


Image 6.2: Illustrates the automatic moisture harmony feature with real-time humidity display.

6.4 Timer Setting

Tap the timer button to set an automatic shut-off time from 1 to 12 hours. The humidifier will turn off automatically after the selected duration.

Flexible Timer Setting

Choose from 1 to 12-hour shut-off for customized comfort.



Image 6.3: Shows the humidifier with a visual representation of the 1 to 12-hour timer setting.

6.5 Quiet Operation and Auto Shut-Off

The humidifier operates at less than 26 decibels for quiet use. The indicator lights turn off automatically after 10 seconds of inactivity. The unit will also automatically shut off when the water level is too low.

7. MAINTENANCE

Regular cleaning is essential for optimal performance and hygiene.

7.1 Daily Maintenance

- Empty and rinse the water tank and base daily.
- Allow all parts to air dry before refilling.

7.2 Weekly Cleaning

- Unplug the humidifier.
- Remove the water tank.

- Pour 1 cup (240ml) of white vinegar into the water tank and base. Let it soak for 30 minutes.
- Use the included cleaning brush to gently scrub the ultrasonic plate and other internal surfaces to remove mineral buildup.
- Rinse all components thoroughly with clean water until the vinegar smell is gone.
- Wipe the exterior with a soft, damp cloth.
- Ensure all parts are completely dry before reassembling or storing.

Note: Do not immerse the base unit in water.

8. TROUBLESHOOTING

If you encounter issues with your humidifier, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No mist or low mist output	Low water level Mineral buildup on ultrasonic plate Unit not properly assembled	Refill water tank Clean ultrasonic plate with vinegar and brush Ensure water tank is correctly seated on the base
Humidifier does not turn on	No power Water tank empty Power button not pressed correctly	Check power connection and outlet Refill water tank Gently tap the power button with your fingertip; a beep confirms activation
Blinking lights on control panel	Water level too low Unit malfunction	Refill water tank. If problem persists after refilling, unplug and re-plug the unit. If still blinking, contact customer support.
Unresponsive touch controls	Improper touch Moisture on panel	Ensure your fingertip aligns with the button for successful operation. Wipe the control panel dry.
Unusual noise	Unit not on a flat surface Foreign object in water tank	Place humidifier on a stable, flat surface Check water tank for any foreign objects and remove them

If the problem persists after attempting these solutions, please contact Rosekm customer support.

9. SPECIFICATIONS

- **Brand:** Rosekm
- **Model Name:** KC-KM13S-4L
- **Capacity:** 4.5 Liters (1.2 Gallons)
- **Mist Output:** Up to 250 ml/h
- **Runtime:** Up to 18 hours (High setting), Up to 40 hours (Low setting)
- **Noise Level:** < 26 dB
- **Coverage Area:** Up to 430 Square Feet

- **Product Dimensions:** 6.81"D x 6.81"W x 11.65"H
- **Item Weight:** 2.65 Pounds
- **Voltage:** 110 Volts (AC)
- **Wattage:** 18 Watts
- **Special Features:** Adjustable Humidity Control, Auto Mode, Digital Display, Low Water Indicator, Timer
- **Included Components:** Humidifier, Cleaning Brush, User Manual

10. WARRANTY AND SUPPORT

10.1 Warranty Information

The Rosekm 4.5L Automatic Cool Mist Humidifier is covered by a five-year warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, accidents, unauthorized modifications, or failure to follow the instructions in this manual.

10.2 Customer Support

For warranty claims, technical assistance, or any questions regarding your product, please contact Rosekm customer service. Have your model number (KC-KM13S-4L) and proof of purchase ready when contacting support.

You can visit the official Rosekm store for more information:[Rosekm Store on Amazon](#)

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