

KZF ZG-565

KZF 9L Smart Humidifier User Manual

Model: ZG-565

1. INTRODUCTION

Thank you for purchasing the KZF 9L Smart Humidifier. This device is designed to improve air quality and comfort in your home or office by maintaining optimal humidity levels. Please read this manual thoroughly before operation to ensure proper use, maintenance, and to prevent damage. Keep this manual for future reference.

2. PRODUCT OVERVIEW

The KZF 9L Smart Humidifier features a large capacity, top-fill design, and smart controls for convenient and effective humidification.

Key Features:

- 9 Liter (2.38 Gallon) Water Tank: Provides up to 72 hours of continuous operation.
- Top-Fill Design: Simplifies water refilling and cleaning.
- Adjustable Mist Volume: Three levels (low/medium/high) with a 360° rotating nozzle.
- Precise Humidity Control: External sensor for accurate readings, customizable from 55%-95%.
- Smart Control: Operate via remote control, touch panel, or mobile application.
- Safety Features: Automatic shut-off for low water level and target humidity reached, dry-burning prevention.
- Quiet Operation: Ultrasonic technology ensures minimal noise.

Components:

1. Mist Nozzle
2. Water Tank Lid
3. Water Tank (9L capacity)
4. Base Unit with Control Panel
5. External Humidity Sensor
6. Power Cord
7. Remote Control



Figure 2.1: KZF 9L Smart Humidifier, showing the main unit with its sleek design.

3. SETUP

Unboxing:

- Carefully remove all components from the packaging.
- Check for any damage during transit. Contact customer support if any parts are damaged or missing.
- Retain packaging for future storage or transport.

Placement:

- Place the humidifier on a firm, flat, waterproof surface at least 6 inches (15 cm) away from walls and furniture.
- Ensure the mist outlet is not directed towards walls, furniture, or electronic devices.
- Avoid placing the humidifier near heat sources or in direct sunlight.

Filling the Water Tank:

1. Remove the water tank lid.
2. Pour clean, cool tap water directly into the tank opening. Do not exceed the MAX fill line. Distilled or demineralized water is

recommended to prevent mineral buildup.

3. Replace the water tank lid securely.



Figure 3.1: Illustration of the top-fill water tank for easy refilling.

Power Connection:

- Plug the power cord into a standard 120V AC electrical outlet.

4. OPERATING INSTRUCTIONS

The KZF Smart Humidifier can be operated using the touch control panel on the unit, the included remote control, or a mobile application.

Control Panel / Remote Control Functions:

- **Power Button:** Turns the humidifier ON or OFF.
- **Mist Level Button:** Cycles through Low, Medium, and High mist output settings.
- **Humidity Setting Button:** Allows you to set a desired humidity level (55%-95% in 5% increments). The humidifier will automatically maintain this level.

- **Timer Button:** Sets an operating timer (e.g., 1-12 hours). The unit will turn off automatically when the timer expires.
- **Sleep Mode Button:** Dims the display lights and operates at a low, quiet mist level.



Figure 4.1: Example of the control panel and remote control layout.

App Control:

Download the KZF Smart Home app from your device's app store. Follow the in-app instructions to connect your humidifier to your Wi-Fi network. The app allows for remote control of all functions, scheduling, and monitoring of humidity levels.

Adjusting Mist Direction:

The mist nozzle can be rotated 360° manually to direct the mist flow as desired.

5. MAINTENANCE

Regular cleaning is essential for optimal performance and to prevent mineral buildup and bacterial growth.

Daily Maintenance:

- Empty and rinse the water tank daily.

- Refill with fresh, cool water.

Weekly Cleaning:

1. Unplug the humidifier from the power outlet.
2. Remove the water tank and empty any remaining water.
3. Pour 1 cup (250ml) of undiluted white vinegar into the water tank and base unit. Let it soak for 20-30 minutes to loosen mineral buildup.
4. Use a soft brush or cloth to clean the inside of the tank and the ultrasonic transducer (the small disc in the base).
5. Rinse all components thoroughly with clean water until the vinegar smell is gone.
6. Wipe the exterior of the unit with a soft, damp cloth. Do not immerse the base unit in water.
7. Allow all parts to air dry completely before reassembling.

Storage:

When not in use for an extended period, clean the humidifier as described above, ensure all parts are dry, and store it in its original packaging in a cool, dry place.

6. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
No mist or low mist output	No water in tank Mineral buildup on transducer Mist nozzle blocked	Refill water tank Clean transducer with vinegar solution Check and clear mist nozzle
Unusual odor	Stagnant water Dirty water tank	Empty and clean water tank thoroughly Use fresh water daily
Water leakage	Water tank not seated correctly Tank or base damaged	Ensure water tank is properly aligned and seated Contact customer support if damaged
Humidifier turns off unexpectedly	Water level too low Target humidity reached Timer expired	Refill water tank Adjust target humidity or turn off auto mode Check timer settings

7. SPECIFICATIONS

Feature	Specification
Model Name	ZG-565
Brand	KZF
Capacity	9 Liters (2.38 Gallons)
Floor Area Coverage	Up to 500 Square Feet
Operation Mode	Ultrasonic Cool Mist
Mist Output	Up to 350 ml/hour
Voltage	120 Volts (AC)

Feature	Specification
Wattage	25 Watts
Control Method	App, Remote, Touch
Dimensions (D x W x H)	7.87"D x 7.87"W x 23.62"H
Item Weight	5 Pounds
Material	Acrylonitrile Butadiene Styrene (ABS)

8. WARRANTY AND SUPPORT

Warranty Information:

This KZF Humidifier is covered by a **2-Year Manufacturer's 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, accident, unauthorized modification, or failure to follow the instructions in this manual.

Customer Support:

For any questions, concerns, or warranty claims, please contact our customer support team. You can reach us through the order detail page on the platform where you purchased the product. Our support team aims to respond within 12 hours to assist you with any issues.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

