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› Smartmi Evaporative Humidifier User Manual

smartmi SKV6004EU-G

Smartmi Evaporative Humidifier User Manual

Model: SKV6004EU-G | Brand: smartmi

1. INTRODUCTION

The Smartmi Evaporative Humidifier is designed to add moisture to dry air using the principle of evaporative humidification. This cool no-mist design prevents water pooling and the release of white dust, ensuring healthier air quality and protecting your furniture. It features a large 4L tank for extended operation and smart controls for convenience.



Figure 1: Smartmi Evaporative Humidifier, front view with water being poured in, illustrating the top-fill design.

Cool No Mist Humidifier

Smartmi

Healthier
Safer



Others

White Powder
Impurities

Figure 2: Visual comparison highlighting the cool no-mist humidification of Smartmi, preventing white powder and impurities common with other humidifiers.

2. SETUP

1. **Unpacking:** Carefully remove the humidifier and all accessories from the packaging. Ensure all components listed in the included components section are present.
2. **Placement:** Place the humidifier on a flat, stable, and water-resistant surface. Ensure it is not placed directly on wooden furniture or near wallpaper to prevent potential moisture damage, although the no-mist design minimizes this risk. Maintain adequate clearance around the unit for optimal airflow.
3. **Filling the Water Tank:** The Smartmi Evaporative Humidifier features a convenient top-fill design. Simply pour clean tap water directly into the top grille until the water level indicator on the display shows full. The 4L tank ensures long operation times.
4. **Power Connection:** Connect the power adapter to the humidifier and then plug it into a suitable power outlet.



Figure 3: Water being poured directly into the top of the humidifier, demonstrating the easy top-fill method.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

Press the power button on the display panel to turn the humidifier on or off.

3.2 Mode Selection

The humidifier offers various operating modes:

- **Auto Mode:** The humidifier automatically adjusts the evaporation rate to maintain comfortable humidity levels based on the ambient environment. This mode provides set-and-forget convenience.
- **Manual Mode:** Adjust the fan speed manually to control the humidification intensity.
- **Sleep Mode:** Operates at a negligible noise level of 35dB, perfect for quiet environments like bedrooms. The

display light can also be turned off in this mode.

Adaptive Humidification

Relief from dryness and excess moisture

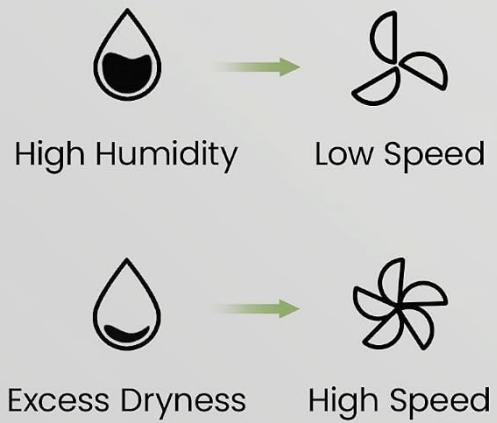


Figure 4: Adaptive humidification automatically adjusts fan speed (low for high humidity, high for excess dryness) to maintain optimal comfort.

Ultra-Quiet Sleep Mode

Perfect for babies and light sleepers



Figure 5: The humidifier operating in ultra-quiet sleep mode, ideal for undisturbed rest.

3.3 Smart APP Control

The Smartmi Evaporative Humidifier is compatible with the Mi Home and Xiaomi Home App, allowing remote control from anywhere at any time. Through the app, you can:

- Turn the humidifier on/off.
- Set or release the child lock.
- Set timers for operation.
- Turn the sound on/off.
- Turn off the display screen.
- Set personalized instructions for control.

APP Remote Control

Make adjustments from anywhere at anytime



On/Off



Timer



Humidity



Water Level



Figure 6: Remote control of the humidifier via the Mi Home/Xiaomi Home App on a smartphone.

4. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Smartmi Evaporative Humidifier.

4.1 Self-Cleaning Mode

The humidifier features a self-cleaning mode designed to remove water stains and odors, reducing the need for frequent manual cleaning. Activate this mode as needed to maintain hygiene.

4.2 Air-Drying Mode

When the water level is below 10%, the air-drying mode can operate for up to 8 hours. This function dries up any remaining water, preventing the buildup of pollutants and odors within the unit.

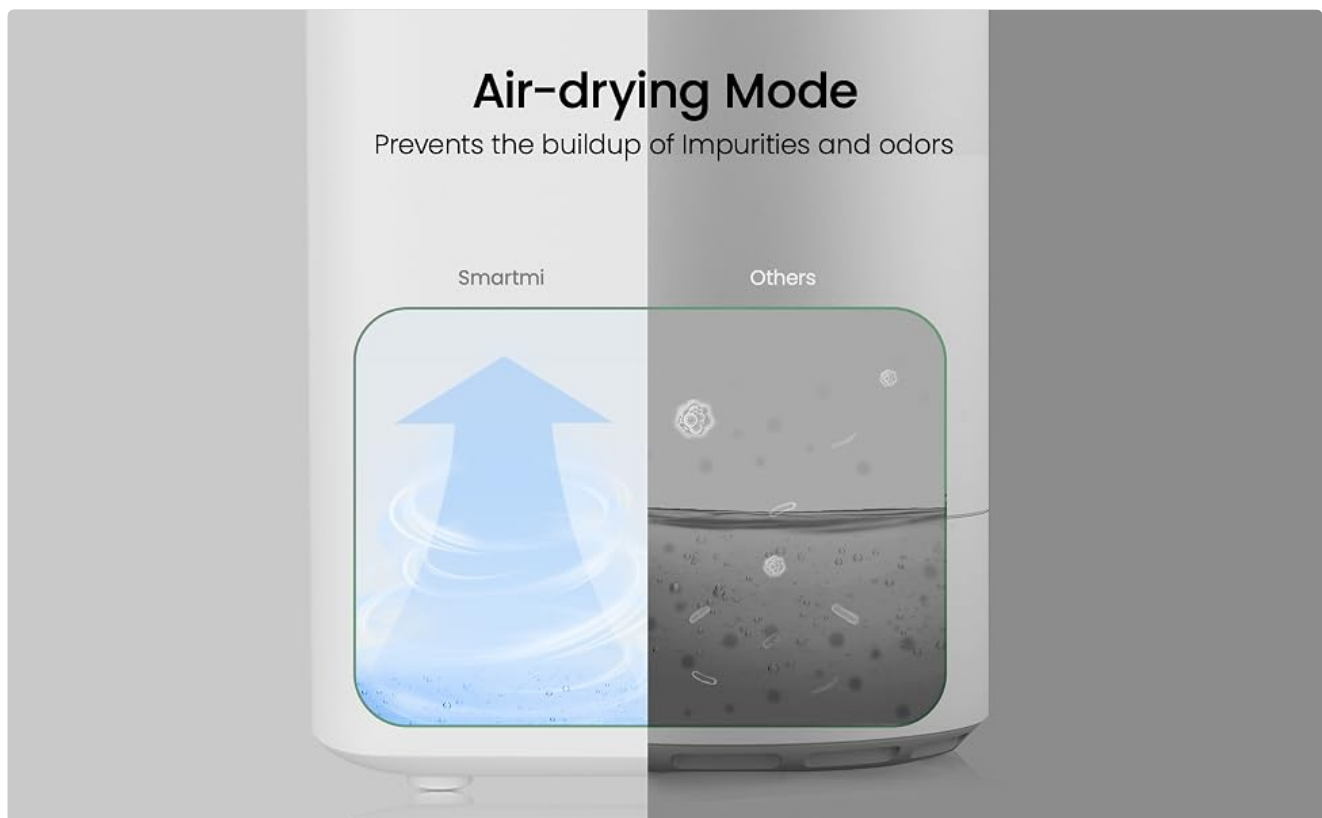


Figure 7: Illustration of the air-drying mode, which helps prevent the accumulation of impurities and odors by drying residual water.

4.3 Manual Cleaning

Despite the self-cleaning features, periodic manual cleaning of the water tank and wick filter is recommended to ensure optimal performance and prevent mold or mineral buildup. Refer to the detailed cleaning instructions in the full user manual for best practices.

5. TROUBLESHOOTING

If you encounter issues with your Smartmi Evaporative Humidifier, please refer to the following common troubleshooting tips:

- **Humidifier not turning on:** Ensure the power adapter is securely connected to both the unit and a working power outlet. Check if the electronic components are properly seated on the water tank.
- **No mist/low humidification:** Verify the water tank is filled to an adequate level. Ensure the wick filter is clean and properly installed. Check if the unit is operating in a suitable mode (e.g., not in a very low fan speed setting).
- **Unusual odors:** Activate the self-cleaning mode. If odors persist, perform a thorough manual cleaning of the water tank and wick filter. Ensure the air-drying mode is used regularly.
- **App connectivity issues:** Ensure your humidifier is within range of your Wi-Fi network and that your smartphone is connected to the internet. Restart both the humidifier and your app.
- **Unit beeps when low on water:** This is a normal function to alert you to refill the tank.

For more detailed troubleshooting, please consult the full user manual or contact Smartmi customer support.

6. SPECIFICATIONS

Feature	Detail
Brand	smartmi
Model Name	evaporative humidifier
Item Model Number	SKV6004EU-G
Operation Mode	Evaporative
Color	White
Product Dimensions	9.5"D x 9.5"W x 14.3"H
Item Weight	9.48 Pounds
Water Tank Capacity	4 Liters (approx.)
Noise Level	35 dB (negligible)
Control Method	App, Touch Panel
Included Components	Cleaning brush, Instructions manual, Wick filter, Power adapter, Quick start guide for the smart app



Figure 8: Detailed dimensions of the Smartmi Evaporative Humidifier.

7. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Smartmi website or the documentation included with your product. A comprehensive User Manual in PDF format is also available for download:

Download User Manual
(PDF)

For further assistance, you may contact Smartmi customer service through their official channels.

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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