

Medisana AH 665

Medisana AH 665 Ultrasonic Humidifier User Manual

Model: AH 665 (Type 60068)

1. INTRODUCTION AND OVERVIEW

The Medisana AH 665 Ultrasonic Humidifier is designed to improve indoor air quality by increasing humidity levels. This can help alleviate discomfort from dry air, such as dry skin and eyes. The device utilizes ultrasonic technology to produce a fine mist, ensuring efficient and quiet operation. Key features include an integrated hygrometer for automatic humidity control, an ionization function to neutralize odors and reduce airborne particles, and a generous 4.5-liter water tank with an automatic shut-off safety feature.

2. SAFETY INSTRUCTIONS

- Read all instructions before use and retain for future reference.
- Always place the humidifier on a firm, flat, and water-resistant surface.
- Do not place the unit near heat sources or in direct sunlight.
- Keep out of reach of children and pets.
- Unplug the humidifier from the power outlet before filling, cleaning, or performing any maintenance.
- Use only clean, cool tap water or distilled water. Avoid using hot water or chemical additives.
- Do not immerse the base unit in water or other liquids.
- Do not block the mist outlet.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

3. PRODUCT COMPONENTS

Familiarize yourself with the main parts of your Medisana AH 665 humidifier:

- Mist Nozzle
- Water Tank (4.5L capacity)
- Handle for Water Tank
- Base Unit with Control Panel and Display

- Water Filter
- Power Cord
- Remote Control (not pictured)



Image: The Medisana AH 665 humidifier, showing the main unit with the water tank being removed using its integrated handle. The control panel is visible on the base.



Image: A close-up view of the water filter component, located within the humidifier's water tank or base, designed to purify the water before misting.

4. SETUP

1. **Unpack the Humidifier:** Carefully remove all packaging materials. Ensure all components are present and undamaged.
2. **Position the Unit:** Place the humidifier on a flat, stable, and water-resistant surface at least 30 cm away from walls and furniture. Avoid placing it on carpets or near heat sources.
3. **Fill the Water Tank:**

- Remove the water tank from the base unit using the integrated handle.
 - Unscrew the cap at the bottom of the tank.
 - Fill the tank with clean, cool tap water. For best results and to prevent mineral buildup, consider using distilled or demineralized water. Do not exceed the maximum fill line.
 - Securely screw the cap back onto the tank.
4. **Insert Water Filter:** Ensure the water filter is correctly installed in the water tank or base unit as per the diagram in the full manual. The unit includes one water filter.
 5. **Place Tank on Base:** Carefully place the filled water tank back onto the base unit, ensuring it is seated correctly.
 6. **Connect Power:** Plug the power cord into a suitable electrical outlet (220 Volts). The unit is now ready for operation.

5. OPERATING INSTRUCTIONS

The Medisana AH 665 can be operated via its control panel or the included remote control.

- **Power On/Off:** Press the **ON/OFF** button to turn the humidifier on or off. The display will illuminate when the unit is active.
- **Adjust Mist Level:** Press the **MIST** button repeatedly to cycle through different mist output levels (e.g., low, medium, high).
- **Set Desired Humidity:** The integrated hygrometer allows you to set a target humidity level between 40% and 95%. Press the **PRESET** or **FUNCTION** button (depending on model variation) to adjust the desired humidity. The unit will automatically maintain this level.
- **Timer Function:** Press the **TIMER** button to set an operating time of 1, 2, or 4 hours. The humidifier will automatically shut off after the selected duration.
- **Ionization Function:** Press the **ANION** button to activate the ionization function. This feature helps to neutralize odors and reduce airborne particles, improving air quality. Press again to deactivate.
- **Automatic Shut-off:** The humidifier will automatically turn off when the water tank is empty. The display may indicate a low water warning. Refill the tank to resume operation.

6. MAINTENANCE AND CLEANING

Regular cleaning is essential to ensure optimal performance and hygiene of your humidifier.

1. **Before Cleaning:** Always unplug the humidifier from the power outlet and allow it to cool down.
2. **Clean the Water Tank:**
 - Remove the water tank and empty any remaining water.
 - Rinse the tank thoroughly with clean water.
 - For deeper cleaning, use a soft brush or cloth with a mild detergent. Rinse well to remove all soap residue.
3. **Clean the Base Unit:**
 - Wipe the surface of the base unit with a soft, damp cloth.
 - Carefully clean the ultrasonic transducer (the small disc inside the base) with a soft brush or cotton swab. Do not use abrasive materials.
4. **Descaling:** If you use hard water, mineral deposits (limescale) may accumulate. To descale:
 - Mix a solution of white vinegar and water (1:1 ratio) or use a commercial descaling agent suitable for humidifiers.
 - Pour the solution into the water tank and/or the base unit, ensuring it covers the mineral deposits.
 - Let it soak for 20-30 minutes, then scrub gently with a brush.
 - Rinse thoroughly several times to remove all descaling solution.
5. **Water Filter:** The included water filter helps reduce mineral content. Refer to the full manual for instructions on when and how to clean or replace the filter.

6. **Storage:** When not in use for an extended period, clean and dry the unit completely before storing it in a cool, dry place.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No mist output	No water in tank; Unit not plugged in; Mist nozzle blocked; Ultrasonic transducer dirty.	Refill water tank; Check power connection; Clean mist nozzle; Clean ultrasonic transducer.
Unusual odor	Stagnant water; New unit odor.	Empty and clean water tank thoroughly; The new unit odor should dissipate after initial use.
Water leakage	Water tank cap not secured; Water tank not seated correctly; Unit on uneven surface.	Ensure tank cap is tight; Re-seat water tank firmly; Place unit on a flat, stable surface.
White dust around unit	Hard water mineral deposits.	Use distilled or demineralized water; Clean the unit regularly to remove mineral buildup.

8. TECHNICAL SPECIFICATIONS

Model Name:	AH 665
Model Number:	60068
Power:	30 Watts
Voltage:	220 Volts
Water Tank Capacity:	4.5 Litres
Humidification Capacity:	0.3 L/h
Dimensions (L x W x H):	24 x 17 x 36 cm
Weight:	1.3 kg
Recommended Room Size:	Up to 30 m²
Maximum Run Time:	15 hours
Control Method:	Control Panel, Remote Control
Special Features:	Integrated Display, Ultrasonic Technology, Ionization Function, Automatic Shut-off, Removable Tank, Water Filter Included



Image: The Medisana AH 665 humidifier with its dimensions clearly marked: 24cm (length), 17cm (width), and 36cm (height).

9. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Medisana website. If you encounter any issues that cannot be resolved using the troubleshooting guide, or require further assistance, please contact Medisana customer support. Contact details can typically be found on the product packaging or the official Medisana website.

© 2023 Medisana. All rights reserved.

This manual is for informational purposes only. Specifications are subject to change without notice.

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