

BONECO W400

BONECO W400 Humidifier and Air Washer User Manual

Model: W400 | Brand: BONECO

1. INTRODUCTION

The BONECO W400 is an advanced humidifier and air washer designed to improve indoor air quality by naturally humidifying and purifying the air. It features a large 12-liter water tank for extended operation, an integrated humidity sensor for automatic fan adjustment, and convenient app control. This manual provides essential information for the safe and efficient use, setup, and maintenance of your BONECO W400.

2. SAFETY INSTRUCTIONS

Please read these safety instructions carefully before operating the device. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always place the device on a firm, level surface.
- Do not immerse the device in water or other liquids.
- Ensure the power cord is not damaged and is placed away from heat sources.
- Unplug the device before cleaning or when not in use for extended periods.
- Keep out of reach of children and pets.
- Do not block air inlets or outlets.
- Use only clean tap water in the water tank.
- Do not add essential oils directly into the water tank; use the designated aroma diffuser compartment.

3. PACKAGE CONTENTS

Verify that all components are present in the packaging:

- BONECO W400 Humidifier and Air Washer unit
- Water tank (12 liters)
- Evaporator mat
- Ionic Silver Stick (pre-installed or separate)
- Pre-filter

- Power cord
- User Manual (this document)





Image 3.1: Exploded view showing the main unit, water tank, evaporator mat, and filters.

4. SETUP

Follow these steps to set up your BONECO W400 for first use:

1. **Unpack the Device:** Carefully remove all packaging materials and place the unit on a stable, level surface.
2. **Fill the Water Tank:** Remove the water tank from the side of the unit. Unscrew the cap, fill the tank with fresh tap water, and securely re-attach the cap. Place the filled water tank back into the unit. The 12-liter capacity allows for extended operation.
3. **Install Evaporator Mat and Ionic Silver Stick:** Ensure the evaporator mat is correctly installed around its drum. The Ionic Silver Stick, which helps maintain water quality, should be in place within the water basin.
4. **Connect Power:** Plug the power cord into the device and then into a suitable electrical outlet.
5. **Initial Operation:** The device is now ready for operation. It may take a few minutes for the evaporator mat to become fully saturated with water.



Image 4.1: Front view of the BONECO W400 unit, showing the control knob and air vents.

5. OPERATION

The BONECO W400 can be operated directly via its rotary knob or through the BONECO app.

5.1. Manual Control

Use the central rotary knob on the front of the device to turn it on/off and adjust settings. The integrated sensor continuously monitors humidity levels and adjusts fan speed automatically to maintain desired conditions.

5.2. App Control

For enhanced functionality and intuitive navigation, download the BONECO app from your smartphone's app store. The app allows you to:

- Monitor current humidity levels.
- Adjust fan speed and operating modes (e.g., Baby Mode, Sleep Mode).
- Set target humidity levels.
- Receive reminders for cleaning and maintenance.



Image 5.1: Overview of BONECO W400 features, including app control and washable components.

5.3. Operating Modes

- **Automatic Mode:** The device automatically adjusts its performance to maintain the desired humidity level.
- **Sleep Mode:** Operates at a reduced fan speed for quiet operation, ideal for nighttime use. Noise level is approximately 25 dB in this mode.
- **Baby Mode:** Maintains a higher, consistent humidity level suitable for nurseries, while operating quietly.



*BABY-Modus und
SLEEP-Modus*



*Flüsterleise
>25dB*



bis zu 60m2 geeignet



Image 5.2: The BONECO W400 operating quietly in a living room environment, suitable for various modes.

6. MAINTENANCE

Regular cleaning and maintenance ensure optimal performance and longevity of your BONECO W400.

6.1. Daily Maintenance

- Refill the water tank with fresh tap water.
- Check the water basin for any visible deposits or discoloration.

6.2. Weekly Cleaning

- **Empty and Rinse:** Unplug the device, remove the water tank, and empty any remaining water from both the tank and the water basin. Rinse both thoroughly with clean water.
- **Clean Evaporator Mat:** The evaporator mat is washable. It can be cleaned in a washing machine (follow care instructions on the mat) or by hand.

- **Clean Water Basin:** Most parts of the water basin are dishwasher-safe. Alternatively, clean by hand using a soft brush and mild detergent.
- **Clean Pre-filter:** Remove and rinse the pre-filter under running water to remove dust and larger particles.
- **Ionic Silver Stick:** Check the Ionic Silver Stick. Replace it annually or as indicated by the device/app for optimal water quality.

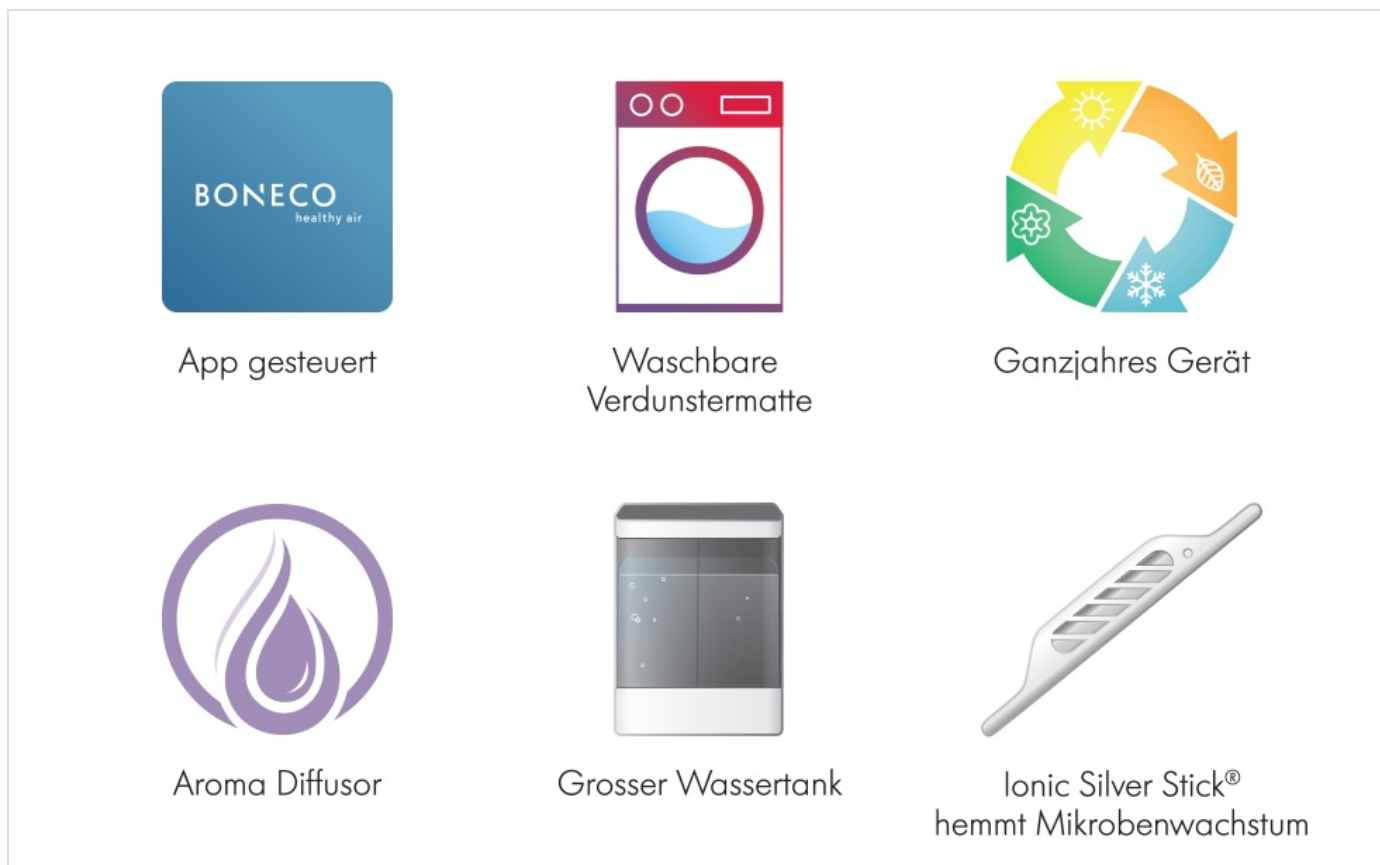


Image 6.1: Key features for maintenance: large water tank, washable evaporator mat, and Ionic Silver Stick.

7. TROUBLESHOOTING

If you encounter issues with your BONECO W400, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Device does not turn on.	No power supply.	Check if the power cord is securely plugged into the device and the electrical outlet.
No humidity output.	Water tank is empty or evaporator mat is dry.	Refill the water tank. Ensure the evaporator mat is properly installed and saturated.
Unpleasant odor.	Stagnant water or dirty components.	Clean the water tank, water basin, and evaporator mat thoroughly. Replace water daily.
Device is noisy.	Improper placement or dirty fan/components.	Ensure the device is on a level surface. Clean the fan and internal components. Check for any obstructions.
App connection issues.	Bluetooth/Wi-Fi interference or app error.	Ensure Bluetooth is enabled on your device. Restart the app and the BONECO W400. Check your router for Wi-Fi connectivity.

8. SPECIFICATIONS

Brand	BONECO
Model Number	46537 (W400)
Color	White
Dimensions (L x W x H)	31.6 x 47.6 x 51.5 cm
Water Tank Capacity	12 Liters
Material	Plastic
Operating Mode	Evaporative
Power Consumption	Max. 12.7 W (at fan level 2)
Noise Level	25-55 dB(A)
Recommended Room Size	Up to 60 m²
Item Weight	6 Kilograms
Special Features	Removable water tank, App control, Aroma diffuser, Pre-filter, Ionic Silver Stick

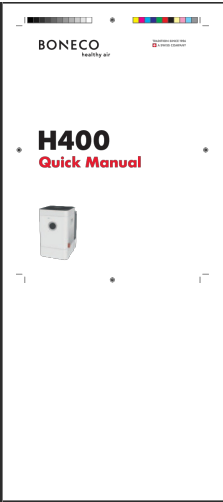
9. WARRANTY AND SUPPORT


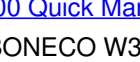



BONECO products are manufactured with high-quality materials and undergo strict quality control. For warranty information, technical support, or to purchase replacement parts, please refer to the official BONECO website or contact their customer service directly. Keep your proof of purchase for warranty claims.

For further assistance, visit: www.boneco.com

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Related Documents - W400

	<p>BONECO H400 Quick Manual: Setup, Cleaning, and Specifications</p> <p>Concise guide for the BONECO H400 air purifier and humidifier, covering scope of delivery, technical specifications, first use, cleaning instructions, aroma compartment, app connectivity, and troubleshooting.</p>
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