Beurer IH 55

Beurer Nebuliser IH 50 User Manual

Model: IH 55

Introduction

This manual provides essential instructions for the safe and effective use of your Beurer IH 50 Nebuliser. The IH 50 is designed for the treatment of upper and lower respiratory tract conditions, such as asthma and other respiratory diseases, utilizing vibrating membrane technology for efficient nebulisation. It is suitable for both adults and children, offering quiet operation and a compact design for home and travel use.



Figure 1: The Beurer IH 50 Nebuliser, a compact white device with a clear medication container and a blue power button.

Package Contents

Before first use, please verify that all components are present:

- Mesh atomiser with medication container
- Mouthpiece
- Adult mask
- Child mask
- Storage box
- Mains part (power adapter)



Figure 2: The retail packaging for the Beurer IH 50 Nebuliser, showing the device and its accessories.

Setup

1. **Initial Cleaning:** Before first use, and after each use, all components that come into contact with medication or the patient should be cleaned and disinfected. Refer to the 'Maintenance' section for detailed instructions.
2. **Power Connection:** Connect the mains part (power adapter) to the nebuliser and plug it into an electrical outlet. The device can also be operated with batteries for portability (batteries not included).
3. **Assemble the Atomiser:** Ensure the mesh atomiser is securely attached to the main unit.
4. **Prepare Medication:** Open the medication container on the mesh atomiser and pour the prescribed medication into it. Do not overfill.
5. **Attach Accessory:** Select the appropriate accessory (mouthpiece, adult mask, or child mask) and securely attach it to the mesh atomiser.



Figure 3: The Beurer IH 50 Nebuliser shown with the included child's mask, highlighting its suitability for pediatric use.

Operating Instructions

The Beurer IH 50 Nebuliser is designed for ease of use, providing quiet and effective nebulisation.

1. **Positioning:** Sit upright and comfortably. Hold the nebuliser so that the medication container is vertical.
2. **Start Nebulisation:** Press the power button (usually indicated by a blue illuminated symbol) to turn on the device. The nebuliser will begin to produce a fine mist.
3. **Inhalation:** Place the mouthpiece in your mouth or position the mask over your nose and mouth. Breathe in slowly and deeply, holding your breath for a moment before exhaling. Continue until all medication is nebulised. The device features a high nebulisation capacity of >0.25 ml/min, ensuring short inhalation times.
4. **Automatic Switch-off:** The device is equipped with an automatic switch-off function once the medication is depleted or after a certain period of inactivity.
5. **End of Treatment:** Once the treatment is complete, turn off the device by pressing the power button if it has not already switched off automatically.



Figure 4: The Beurer IH 50 Nebuliser in a home setting, illustrating its quiet operation and high proportion of respirable particles for effective treatment.



Figure 5: A user demonstrating the compact and portable nature of the Beurer IH 50 Nebuliser, suitable for use at home or while traveling.

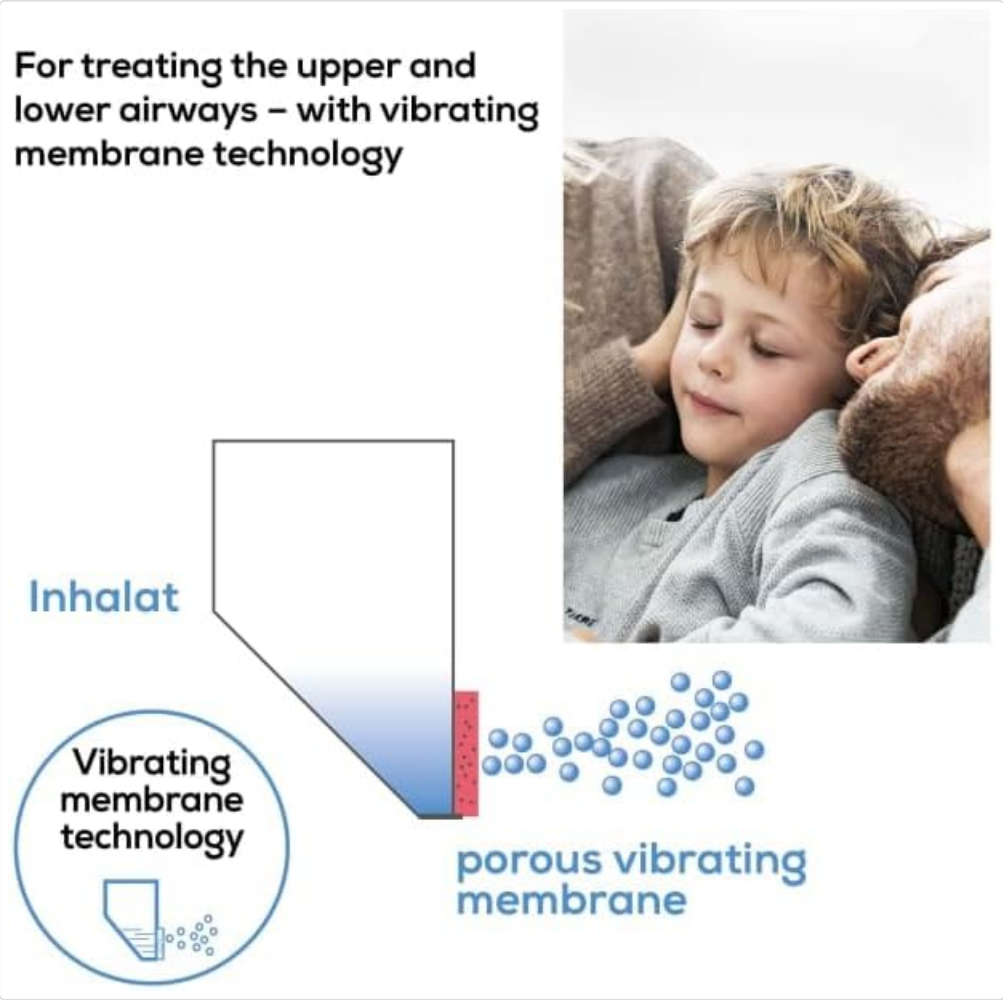


Figure 6: An illustration detailing the vibrating membrane technology used in the Beurer IH 50 Nebuliser, which creates fine aerosol particles for effective treatment of airways.

Maintenance

Proper cleaning and disinfection are crucial for the hygienic and long-term operation of your nebuliser. The device features a self-cleaning function and all accessories can be disinfected.

1. **After Each Use:** Disassemble the mesh atomiser, medication container, mouthpiece, and masks. Rinse these components thoroughly under warm running water.
2. **Disinfection:** Regularly disinfect all components that come into contact with medication or the patient. This can be done by boiling the parts in water for a specified duration (refer to the detailed instructions in the full manual for exact times) or using a suitable disinfectant solution.
3. **Self-Cleaning Function:** The nebuliser includes a self-cleaning function for the mesh atomiser. Activate this function as per the detailed instructions in the comprehensive manual to ensure optimal performance and hygiene.
4. **Drying:** Allow all cleaned and disinfected parts to air dry completely before reassembling or storing.
5. **Storage:** Store the nebuliser and its accessories in the provided storage box in a clean, dry place, away from direct sunlight and extreme temperatures.



Figure 7: The Beurer IH 50 Nebuliser emphasizing its hygienic use and self-cleaning function, crucial for proper maintenance.

Troubleshooting

If you encounter issues with your Beurer IH 50 Nebuliser, please consult the following common problems and solutions:

Problem	Possible Cause	Solution
No mist or very weak mist produced	Mesh atomiser clogged; insufficient medication; incorrect assembly.	Clean the mesh atomiser thoroughly, including using the self-cleaning function. Ensure adequate medication is in the container. Reassemble all parts correctly.
Device does not turn on	No power supply; batteries depleted (if applicable); faulty connection.	Check the power adapter connection to the device and the wall outlet. If using batteries, replace them with new ones.
Medication leakage	Medication container not sealed properly; damaged seal.	Ensure the medication container is securely closed and properly attached to the main unit. Inspect seals for any damage and replace if necessary.

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

Specifications

- **Model:** IH 55
- **Technology:** Vibrating membrane technology

- **Nebulisation Capacity:** >0.25 ml/min
- **Operating Pressure:** Approx. 0.25-0.5 bar
- **Power Source:** Mains adapter or batteries (not included)
- **Medical Device:** Yes
- **Dimensions:** 28 x 24 x 10.5 cm (Package)
- **Weight:** 920.02 g (Package)
- **Included Accessories:** Mesh atomiser, medication container, mouthpiece, adult mask, child mask, storage box, mains part.



Figure 8: The Beurer IH 50 Nebuliser highlighting key features such as quiet operation, vibrating membrane technology, and its medical classification, suitable for children and travel.

Warranty and Support

For information regarding warranty coverage, service, or technical support, please refer to the warranty card included with your product or visit the official Beurer website. It is recommended to retain your proof of purchase for any warranty claims.

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

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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