

## Beurer IH 18

# Beurer IH 18 Compressor Nebulizer User Manual

Model: IH 18

Brand: Beurer

## 1. INTRODUCTION

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The Beurer IH 18 Compressor Nebulizer is designed for the effective treatment of upper and lower respiratory tract conditions. It utilizes compressed air technology to mist liquid medications, producing fine particles that reach the respiratory system for optimal therapeutic effect. This device is suitable for use by both adults and children, providing a convenient solution for managing conditions such as colds, asthma, COPD, bronchitis, and pneumonia.



*Image 1: The Beurer IH 18 Compressor Nebulizer unit.*

## 2. SAFETY INFORMATION

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Before using the Beurer IH 18 Compressor Nebulizer, carefully read and understand all instructions for use and safety notes provided in the complete manual. Improper use can lead to serious injury or damage to the device. Always consult your physician or pharmacist regarding the suitability of medication for nebulization and for dosage instructions.

- Ensure the device is placed on a stable, flat surface during operation.
- Do not operate the device near flammable gases or substances.
- Keep the device and its accessories out of reach of children when not in use.
- Only use accessories and spare parts approved by Beurer.
- Disconnect the device from the power supply before cleaning or if a malfunction occurs.

## 3. PRODUCT COMPONENTS

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The Beurer IH 18 Compressor Nebulizer comes with a comprehensive set of accessories for various treatment

needs:

- Compressor Nebulizer Unit
- Nebulizer Bottle (Atomizer)
- Mouthpiece
- Adult Mask
- Child Mask
- Compressed Air Hose
- Filter Set (5 filters)



*Image 2: Complete accessory set for the Beurer IH 18 Nebulizer.*

## 4. SETUP INSTRUCTIONS

1. **Unpack the Device:** Carefully remove all components from the packaging.
2. **Connect Air Hose:** Attach one end of the compressed air hose to the air outlet on the nebulizer unit. Connect the other end to the medication container (atomizer). Ensure a secure connection.
3. **Power Connection:** Plug the power cord into a suitable electrical outlet.

4. **Prepare Atomizer:** Open the medication container (atomizer) by unscrewing the top. Insert the atomizer insert into the base of the medication container.
5. **Fill with Medication:** Fill the medication container with the prescribed liquid medication or isotonic saline solution. Do not exceed the maximum filling quantity of 6 ml.
6. **Close Atomizer:** Screw the top back onto the medication container, ensuring it is tightly sealed.
7. **Attach Accessory:** Connect the desired accessory (mouthpiece or mask) to the top of the medication container.

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*Video 1: Step-by-step guide on setting up and using the Beurer IH 18 Nebulizer.*

## 5. OPERATING INSTRUCTIONS

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1. **Position Device:** Place the nebulizer unit on a stable surface.
2. **Start Nebulization:** Press the ON/OFF button on the nebulizer unit to start the device.
3. **Inhale Medication:** If using the mouthpiece, place your lips firmly around it. If using a mask, ensure it fits snugly over your nose and mouth. Breathe in the atomized medication deeply and calmly.
4. **Monitor Treatment:** Continue inhalation until the medication is fully atomized or as directed by your healthcare professional. The nebulization rate is approximately 0.35 ml/min, ensuring efficient delivery.
5. **End Treatment:** Once the medication is consumed, press the ON/OFF button to switch off the device.



Image 3: User demonstrating inhalation with the Beurer IH 18 Nebulizer.

## 6. MAINTENANCE AND CLEANING

Proper cleaning and maintenance are crucial for the longevity and hygienic operation of your nebulizer. All parts that come into contact with medication or the patient must be cleaned and disinfected before first use and after every treatment.

- **Disassembly:** Disconnect the air hose, remove the mask/mouthpiece, and separate the atomizer components.
- **Cleaning:** Wash all disassembled parts (except the air hose and main unit) with warm water and a mild detergent. Rinse thoroughly with clean water.
- **Disinfection:** Disinfect the parts by boiling them in water for 5 minutes or using a suitable cold sterilization solution as per the full manual's instructions.
- **Drying:** Allow all parts to air dry completely before reassembling or storing.
- **Filter Replacement:** Regularly check the air filter and replace it when it appears discolored or after approximately 100 operating hours, or as specified in the full manual.

## 7. TROUBLESHOOTING

If you encounter any issues with your Beurer IH 18 Nebulizer, please refer to the comprehensive troubleshooting section in the complete instruction manual. Common issues may include:

- No mist production: Check air hose connection, ensure atomizer is correctly assembled and filled.
- Weak mist: Verify air filter cleanliness and replace if necessary. Ensure proper medication quantity.
- Unusual noise: Check for loose connections or obstructions.

If problems persist after consulting the manual, please contact Beurer customer support.

## 8. SPECIFICATIONS

Feature	Specification
Model Number	IH 18
Nebulization Rate	Approx. 0.35 mL/min
Particle Size	3.16 µm
Technology	Compressed Air Technology
Product Dimensions (LxWxH)	24 x 16 x 10.6 cm
Item Weight	1.3 kg
Maximum Filling Quantity (Atomizer)	6 ml
Noise Level	Low Noise Operation



*Image 4: The Beurer IH 18 Nebulizer delivers medication with a 3.16µm particle size.*

## 9. WARRANTY AND SUPPORT

The Beurer IH 18 Compressor Nebulizer comes with a **3-year warranty**. For detailed warranty conditions, including coverage and claims procedures, please refer to the complete instruction manual included with your product.

For technical support, service, or inquiries regarding your device, please contact Beurer customer service. Contact information can typically be found in your product packaging or on the official Beurer website.

**Manufacturer:** Beurer

**Importer/Packer:** Beurer India Pvt. Ltd., 523-524, JMD Megapolis, Sohna Road, Sector- 48, Gurugram-122018 India

