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> User Manual: Beurer IH 16 Inhaler with Compressed Air Technology

Beurer IH 16

User Manual: Beurer IH 16 Inhaler

Compressed Air Technology for Respiratory Treatment

1. INTRODUCTION

Thank you for choosing the Beurer IH 16 Inhaler. This device is designed for the treatment of upper and lower respiratory tracts, suitable for both acute and chronic respiratory diseases, and for preventing colds. Its compact design and comprehensive accessories make it ideal for use by adults and children. Please read this manual carefully before first use and keep it for future reference.

2. IMPORTANT SAFETY INFORMATION

Always observe the following safety instructions to ensure safe operation of the device and to prevent injuries or damage:

- Consult your doctor or pharmacist before using the device, especially if you have pre-existing medical conditions or are taking medication.
- This device is not a substitute for medical consultation or treatment.
- Keep the device out of reach of children and pets.
- Do not use the device in the presence of flammable gases or vapors.
- Only use original Beurer accessories and spare parts.
- Ensure the device is disconnected from the power supply before cleaning.
- Do not immerse the main unit in water or other liquids.
- Regularly check the air filter and replace it as recommended to ensure optimal performance and hygiene.

3. PRODUCT OVERVIEW

3.1 Package Contents

The Beurer IH 16 Inhaler package typically includes:

- Beurer IH 16 Compressor Unit

- Nebulizer with mouthpiece
- Nosepiece
- Adult mask
- Child mask
- Compressed air hose
- 5 Replacement filters



Image: The Beurer IH 16 Inhaler unit, its packaging, and all included accessories laid out.



Image: A detailed view of the Beurer IH 16 inhaler unit and its various accessories, including masks, mouthpiece, nosepiece, and air hose.

3.2 Device Components

Familiarize yourself with the main parts of your inhaler:

- **Compressor Unit:** The main power unit that generates compressed air.
- **Nebulizer:** Where the liquid medication is converted into a fine mist.
- **Air Hose:** Connects the compressor unit to the nebulizer.
- **Mouthpiece/Nosepiece/Masks:** Attachments for directing the mist to the respiratory tract.
- **Filter:** Ensures clean air is used for nebulization.

4. SETUP AND ASSEMBLY

4.1 Before First Use

1. Unpack all components and check for any damage.
2. Clean all accessories (nebulizer, masks, mouthpiece, nosepiece) thoroughly before first use as described in the 'Cleaning and Maintenance' section.
3. Ensure the air filter is correctly inserted into the compressor unit.

4.2 Assembling the Inhaler

1. Place the compressor unit on a stable, flat surface.
2. Connect one end of the compressed air hose to the air outlet on the compressor unit.
3. Connect the other end of the compressed air hose to the nebulizer.
4. Open the nebulizer and pour the prescribed medication into the medication chamber. Do not overfill.
5. Securely close the nebulizer.
6. Attach the desired accessory (mouthpiece, nosepiece, or mask) to the nebulizer.
7. Plug the power cord into a suitable electrical outlet.



Thérapie respiratoire complète

Idéal pour le traitement des maladies aiguës et chroniques telles que l'asthme. Convient également pour le soin des voies respiratoires et la prévention des rhumes.

Image: The Beurer IH 16 inhaler unit connected to the nebulizer via the air hose, ready for use.

5. OPERATING THE BEURER IH 16 INHALER

5.1 Preparing for Inhalation

Ensure the device is correctly assembled and the medication is loaded into the nebulizer as per your doctor's instructions.

5.2 Performing Inhalation

1. Press the ON/OFF switch on the compressor unit to start the nebulization process. The device will begin to produce a fine mist.
2. If using the mouthpiece, place it between your teeth and close your lips around it. Breathe in slowly and deeply through your mouth, then exhale normally.
3. If using the nosepiece, insert it into one nostril and close the other. Breathe in slowly and deeply through your nose.
4. If using a mask, place it firmly over your nose and mouth. Breathe normally.
5. Continue the inhalation until all the medication has been nebulized, or as advised by your doctor. This typically takes

8-15 minutes depending on the medication volume.

6. Once the session is complete, press the ON/OFF switch to turn off the device.

7. Disconnect the device from the power supply.



Design compact

pour un stockage peu encombrant

Image: A woman demonstrating the use of the Beurer IH 16 inhaler with the mouthpiece, highlighting its compact design for convenient use.



Peu encombrant et puissant

L'inhalateur convainc par son design compact, ce qui le rend particulièrement compact. Grâce à sa taille pratique, vous pouvez le ranger facilement à la maison et l'avoir toujours à portée de main lorsque vous en avez besoin. Cela fait de l'inhalateur IH 16 un compagnon idéal dans votre quotidien, que ce soit pour un usage occasionnel ou pour une inhalation régulière.

Image: A woman using the Beurer IH 16 inhaler, emphasizing its compact and powerful performance for effective respiratory therapy.



Idéal pour petits et grands

Variété d'accessoires, avec masque pour

Image: A father and child using the Beurer IH 16 inhaler, demonstrating its suitability and ease of use for both adults and children.

6. CLEANING AND MAINTENANCE

Proper cleaning and maintenance are crucial for the hygienic and effective operation of your Beurer IH 16 Inhaler.

6.1 Daily Cleaning

1. After each use, disconnect the nebulizer, mouthpiece/nosepiece/mask, and air hose from the compressor unit.
2. Rinse the nebulizer and accessories under warm running water.
3. For thorough cleaning, disassemble the nebulizer into its individual parts.
4. Wash all parts with a mild detergent and rinse thoroughly with clean water.
5. Allow all parts to air dry completely before reassembling or storing.

6.2 Disinfection

Disinfect the nebulizer and accessories regularly (e.g., once a week or as recommended by your doctor) by boiling them in distilled water for 5 minutes or using a suitable cold disinfection solution. Follow the instructions of the disinfectant manufacturer.

6.3 Filter Replacement

The air filter should be replaced approximately every 100 operating hours or at least once a year, or sooner if it becomes discolored. A clogged filter can reduce the device's performance.

1. Locate the filter cap on the compressor unit.
2. Remove the old filter.
3. Insert a new filter, ensuring it fits snugly.
4. Replace the filter cap.



Image: A woman demonstrating the easy and hygienic cleaning process of the Beurer IH 16 inhaler's removable components.

7. TROUBLESHOOTING

If you encounter issues with your Beurer IH 16 Inhaler, please refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
No mist produced	Nebulizer clogged; Air hose kinked; No medication in nebulizer; Filter dirty.	Clean nebulizer; Straighten air hose; Add medication; Replace filter.
Weak mist production	Dirty nebulizer; Clogged air filter; Loose connections.	Clean nebulizer thoroughly; Replace air filter; Check all connections.

Problem	Possible Cause	Solution
Device not turning on	Not plugged in; Power outlet issue; Device malfunction.	Check power cord connection; Try a different outlet; Contact customer support.
Unusual noise from compressor	Device not on a flat surface; Internal issue.	Place on a stable, flat surface; If noise persists, contact customer support.

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

8. TECHNICAL SPECIFICATIONS

Here are the key technical specifications for the Beurer IH 16 Inhaler:

Feature	Specification
Model Number	IH 16
Technology	Compressed Air Technology
Particle Size (MMAD)	Approx. 2.07 µm
Nebulization Performance	Approx. 0.3 ml/min
Product Dimensions (L x W x H)	16.1 x 15.6 x 14.9 cm
Weight	Approx. 1.1 kg
Power Supply	Mains operated
Medical Device	Yes
Country of Origin	China



Petit et compact

Nettoyage facile
et hygiénique

Technologie d'air comprimé à compresseur
(taille des particules :
2,07 μm)

Performance de
nébulisation : env.
0,3 ml/min

Poids : env. 0,85 kg

Dispositif médical

avec nébuliseur, embout buccal et nasal, masque pour adulte et enfant, tuyau à air comprimé, 5 filtres

Image: A visual representation of the Beurer IH 16 inhaler's dimensions and a summary of its key technical specifications.

9. WARRANTY AND CUSTOMER SUPPORT

Beurer products are designed for quality and reliability. For information regarding the warranty period and conditions, please refer to the warranty card included with your product or visit the official Beurer website. Please note that accessories are considered consumable parts and may not be covered under the standard product guarantee.

If you have any questions, require technical assistance, or need to order replacement parts, please contact Beurer customer support. Contact details can typically be found on the Beurer website or in the product packaging.

For more information, you can visit the official Beurer store: [Beurer Store on Amazon](#)

