

Nebula 471059

Nebula Nebulizer Filter Set User Manual

Model: 471059

1. PRODUCT OVERVIEW

The Nebula Nebulizer Filter Set is an essential accessory designed to ensure the efficient and hygienic operation of your nebulizer. This set includes two high-quality replacement filters, crucial for maintaining optimal airflow and preventing contaminants from entering the nebulizer's air compressor. Regular replacement of these filters is vital for the longevity of your device and the effectiveness of your respiratory treatments.



Figure 1: Nebula Nebulizer Filter Set in its original sealed packaging, showing the product label with model number 471059 and GTIN 8015662710596.



Figure 2: The two circular white filters included in the Nebula Nebulizer Filter Set, removed from their packaging.

2. SETUP AND INSTALLATION

Proper installation of the air filter is crucial for the performance and safety of your nebulizer. Always refer to your specific nebulizer's user manual for detailed instructions, as filter compartments may vary.

Filter Replacement Steps:

1. **Power Off:** Ensure your nebulizer is turned off and unplugged from the power source before attempting any maintenance.
2. **Locate Filter Compartment:** Identify the air filter compartment on your nebulizer. This is typically a small cap or cover located near the air intake vent, often on the side or bottom of the unit.
3. **Remove Old Filter:** Gently open the compartment and remove the old, discolored, or clogged filter. Dispose of the old filter responsibly.
4. **Insert New Filter:** Place one of the new Nebula filters into the compartment. Ensure it sits flat and securely within the designated space. Do not force the filter.
5. **Close Compartment:** Securely close the filter compartment cover.
6. **Test:** Plug in and turn on your nebulizer briefly to ensure proper airflow and no unusual noises.

Important: Never operate your nebulizer without an air filter installed, as this can damage the compressor and compromise the purity of the aerosol.

3. OPERATION

Once the new filter is installed, your nebulizer is ready for operation as per its standard instructions. The filter works passively to clean the air drawn into the compressor, ensuring that only clean air is used to create the aerosol mist for your medication.

- Ensure the filter compartment is always securely closed during operation.
- Do not obstruct the air intake vent during nebulizer use.
- Monitor the filter regularly for signs of discoloration or blockage.

4. MAINTENANCE AND REPLACEMENT

The Nebula Nebulizer Filter is a disposable component and cannot be cleaned or reused. Regular replacement is essential for optimal performance and hygiene.

Replacement Guidelines:

- Replace the air filter every 30 days of use, or sooner if it appears discolored, dirty, or wet.
- If you notice a decrease in airflow or an increase in noise from your nebulizer, check the filter immediately.
- Always keep spare filters on hand to ensure continuous treatment.

Disposal: Dispose of used filters according to local waste disposal regulations. They are generally considered non-hazardous household waste.

5. TROUBLESHOOTING

If you experience issues with your nebulizer, the air filter can sometimes be a contributing factor. Here are some common problems and their potential solutions related to the filter:

Problem	Possible Cause	Solution
Reduced airflow from nebulizer	Clogged or dirty air filter	Replace the air filter with a new one.
Nebulizer making unusual noise	Filter compartment not properly closed; filter not seated correctly; severely clogged filter causing compressor strain	Check that the filter is correctly installed and the compartment is sealed. Replace filter if it is very dirty.
Visible particles in aerosol mist	No filter installed; damaged filter	Ensure a new, undamaged filter is correctly installed. Never operate without a filter.

If troubleshooting steps do not resolve the issue, consult your nebulizer's specific user manual or contact the nebulizer manufacturer's customer support.

6. SPECIFICATIONS

Key specifications for the Nebula Nebulizer Filter Set:

Attribute	Detail
Product Name	Filter (Set of two pieces)
Brand	Nebula
Model Number	471059
ASIN	B00W3WO2SO
Global Trade Item Number (GTIN)	8015662710596
Product Dimensions	3 x 3 x 1 cm; 20 grams
Manufacturer	AIR LIQUIDE MEDICAL SYSTEMS S.r.l.
Product Grade	Spare Parts
Size Type	Fits All Sizes
First Available Date	March 15, 2022

Documents - Nebula – 471059

no relevant documents