

Essick Air 1050

Essick Air AIRCARE 1050 2-Stage Air Filter Instruction Manual

Model: 1050

1. PRODUCT OVERVIEW

The Essick Air AIRCARE 1050 is a 2-stage air filter designed to enhance the air cleaning capabilities of compatible 5000 series tabletop Water Wick humidifiers. This filter features a dual-layer filtration system to improve air quality.

- **Two-stage air cleaning filter:** Provides comprehensive filtration.
- **Removes dust, pollen, smoke, and odors:** Targets common airborne irritants.
- **Activated carbon media:** Specifically designed to remove odors from cooking, pets, and smoke.
- **High efficiency, electrostatically charged filter media:** Effectively traps airborne particles.



Figure 1: Front view of the AIRCARE 1050 2-Stage Air Filter.

2. INSTALLATION INSTRUCTIONS

The AIRCARE 1050 air filter is designed for easy installation into compatible Essick Air 5000 series tabletop Water Wick humidifiers. Follow these steps to install the filter:

1. **Prepare the Humidifier:** Ensure your humidifier is unplugged and the top housing is removed to access the internal components.
2. **Locate the Filter Slot:** Identify the designated slot on the side of the humidifier where the air filter is to be inserted. This is typically covered by a small flap.
3. **Insert the Filter:** Carefully slide the AIRCARE 1050 filter into the slot. The filter is directional; ensure the **white side is facing upwards** (towards the top of the humidifier when assembled). The filter is designed to fit in only one orientation once the correct side is identified.
4. **Secure the Filter:** Close the flap or cover over the filter slot to secure it in place.
5. **Reassemble and Power On:** Replace the top housing of the humidifier and plug it back into a power outlet.



Figure 2: Angled view of the Aircare 1050 filter, highlighting the filter media.

3. OPERATION

Once installed, the Aircare 1050 2-Stage Air Filter operates passively as part of your humidifier's air circulation system. Air is drawn through the filter, where the electrostatic layer traps airborne particles such as dust and pollen. The activated carbon layer then absorbs odors from sources like cooking, pets, and smoke, releasing cleaner, fresher air into your environment. No additional user interaction is required for the filter's operation beyond proper installation.

4. MAINTENANCE

The Aircare 1050 is a replacement filter and cannot be cleaned or reused. For optimal performance and air quality, it is recommended to replace the filter regularly. The frequency of replacement will depend on usage and environmental conditions, but generally, filters should be inspected monthly and replaced when visibly dirty or when a decrease in air quality is noticed.

5. TROUBLESHOOTING

Filter Orientation

A common point of confusion during installation is the correct orientation of the filter. The AIRCARE 1050 filter is designed to be inserted with the **white side facing upwards**. Incorrect orientation may reduce the filter's effectiveness in trapping particles and odors. If you are unsure, refer to the installation section or contact customer support.

6. SPECIFICATIONS

Brand	Essick Air
Model Number	1050
Product Dimensions	7 x 1 x 7 inches
Item Weight	3.2 ounces
Material	Carbon
Compatible Devices	Air Purifier, Air Cleaner (Fits all 5000 series tabletop Water Wick models)
UPC	043129034624, 043129256729, 073088034625

7. WARRANTY AND SUPPORT

Warranty Information

This product comes with a standard manufacturer's warranty. For specific details regarding the warranty period and coverage, please refer to the documentation included with your purchase or visit the official Essick Air website.

Customer Support

For further assistance, technical support, or inquiries regarding the AIRCARE 1050 2-Stage Air Filter, please contact Essick Air customer service. Contact information can typically be found on the product packaging or their official website.