SHAUOTR HEPA and Activated Carbon Filter for Electrolux EAC415

SHAUOTR Air Purifier Filter Replacement for Electrolux EAC415

HEPA and Activated Carbon Filter

1. Introduction

This instruction manual provides essential information for the proper installation, operation, and maintenance of your SHAUOTR HEPA and Activated Carbon filter replacement, designed for compatibility with Electrolux EAC415 air purifiers. Adhering to these guidelines will ensure optimal performance and longevity of your air purification system.

2. Product Overview

The SHAUOTR replacement filter system consists of a multi-layer design to effectively purify the air in your environment. It includes a HEPA filter and an Activated Carbon filter, working in conjunction to capture various airborne particles and odors.

Filter Components:

- **HEPA Filter:** Designed to capture fine particles such as dust, pollen, pet dander, and mold spores.
- **Activated Carbon Filter:** Utilizes high-efficiency carbon particles to absorb and decompose odors, formaldehyde, benzene, and other volatile organic compounds (TVOCs).



Image 2.1: The SHAUOTR HEPA and Activated Carbon filters, compatible with Electrolux EAC415 air purifiers.



Image 2.2: Illustration of the multi-layer filter element, including pre-filter, HEPA, and activated carbon layers, designed for comprehensive air purification.



Image 2.3: Visual representation of the filter's capability to address common indoor air pollutants such as allergens, mold, pet dander, cooking odors, smoke odors, and general air dust.



Image 2.4: A detailed view of the HEPA filter, showcasing its pleated structure designed for high-efficiency particle capture.

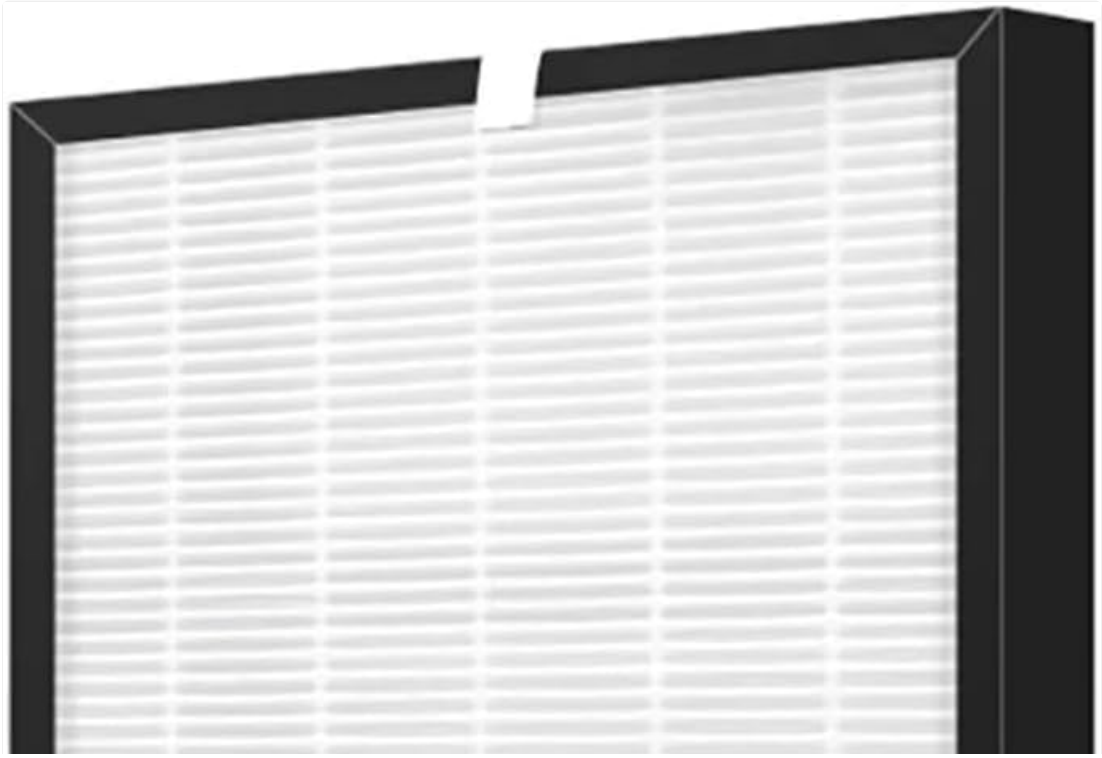




Image 2.5: A detailed view of the activated carbon filter, featuring its honeycomb structure for enhanced odor and gas absorption.

3. Setup and Installation

Follow these general steps to replace the filters in your Electrolux EAC415 air purifier. Refer to your air purifier's original manual for specific instructions on accessing the filter compartment.

1. **Power Off:** Ensure the air purifier is unplugged from the power outlet before beginning any maintenance or filter replacement.
2. **Access Filter Compartment:** Open the filter compartment cover on your Electrolux EAC415 air purifier. This usually involves unlatching or removing a panel.
3. **Remove Old Filters:** Carefully remove the used HEPA and Activated Carbon filters. Dispose of them according to local regulations.
4. **Install New Filters:** Insert the new SHAUOTR Activated Carbon filter (465mm*395mm*10mm) and then the HEPA filter (470mm*400mm*35mm) into their respective slots. Ensure they are seated correctly and securely.
5. **Close Compartment:** Close the filter compartment cover securely.
6. **Reset Filter Indicator:** Plug in the air purifier and, if applicable, reset the filter replacement indicator according to your air

purifier's instructions.

4. Operating Guidelines

Once the new filters are installed, your air purifier is ready for operation. The filters work continuously to clean the air as the unit runs.

Filter Replacement Frequency:

For optimal performance and to prevent secondary pollution, the filters should be replaced every 3-6 months. This duration may vary depending on air quality, usage frequency, and environmental factors.

5. Maintenance

Regular maintenance ensures the efficiency and longevity of your air purification system.

- **Filter Replacement:** Replace both the HEPA and Activated Carbon filters every 3-6 months as recommended.
- **Pre-filter Cleaning:** If your air purifier has a washable pre-filter layer (often integrated or separate), clean it regularly according to your air purifier's manual to extend the life of the main filters.
- **Exterior Cleaning:** Keep the exterior of your air purifier clean by wiping it with a soft, dry cloth.

6. Troubleshooting

If you experience issues after filter replacement, consider the following:

- **Reduced Airflow:** Ensure filters are installed correctly and not obstructed. Check if the filter replacement indicator needs to be reset.
- **Persistent Odors:** Verify that the Activated Carbon filter is properly installed. If odors persist after a short period, the filter may be saturated and require earlier replacement.
- **Air Purifier Not Turning On:** Confirm the unit is properly plugged in and the filter compartment is securely closed.

For further assistance, refer to your Electrolux EAC415 air purifier's user manual or contact the manufacturer of your air purifier.

7. Specifications

Brand	SHAUOTR
Compatible Air Purifier Model	Electrolux EAC415
Activated Carbon Filter Dimensions	465mm x 395mm x 10mm
HEPA Filter Dimensions	470mm x 400mm x 35mm
Filter Type	HEPA and Activated Carbon
Recommended Replacement	Every 3-6 months

8. Warranty and Support

For specific warranty information regarding your SHAUOTR replacement filters, please refer to the product packaging or contact SHAUOTR customer support directly. For support related to the Electrolux EAC415 air purifier itself, please consult the Electrolux manufacturer's documentation or customer service.

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

Anonymous

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