

AEG 9029800563

AEG Carbon Active Range Hood Charcoal Filter User Manual

MODEL: 9029800563

1. Introduction

This manual provides essential information for the proper installation, operation, and maintenance of your AEG Carbon Active Range Hood Charcoal Filter. This filter is designed to effectively remove odors and grease particles from the air circulated by your cooker hood, ensuring a cleaner and fresher kitchen environment. Please read these instructions carefully before installation and retain them for future reference.

2. Safety Information

- Always disconnect the power supply to the cooker hood before attempting to install, remove, or clean the filter.
- Handle the filter with care to avoid damage to the filter material or the cooker hood.
- Ensure the filter is correctly seated and secured in the cooker hood to prevent air bypass.
- Dispose of used filters according to local environmental regulations.

3. Product Overview

The AEG Carbon Active Range Hood Charcoal Filter, Model 9029800563, is a crucial component for recirculating cooker hoods. It contains activated carbon granules that absorb cooking odors and a pre-filter layer to capture grease. Regular replacement ensures optimal performance of your range hood.

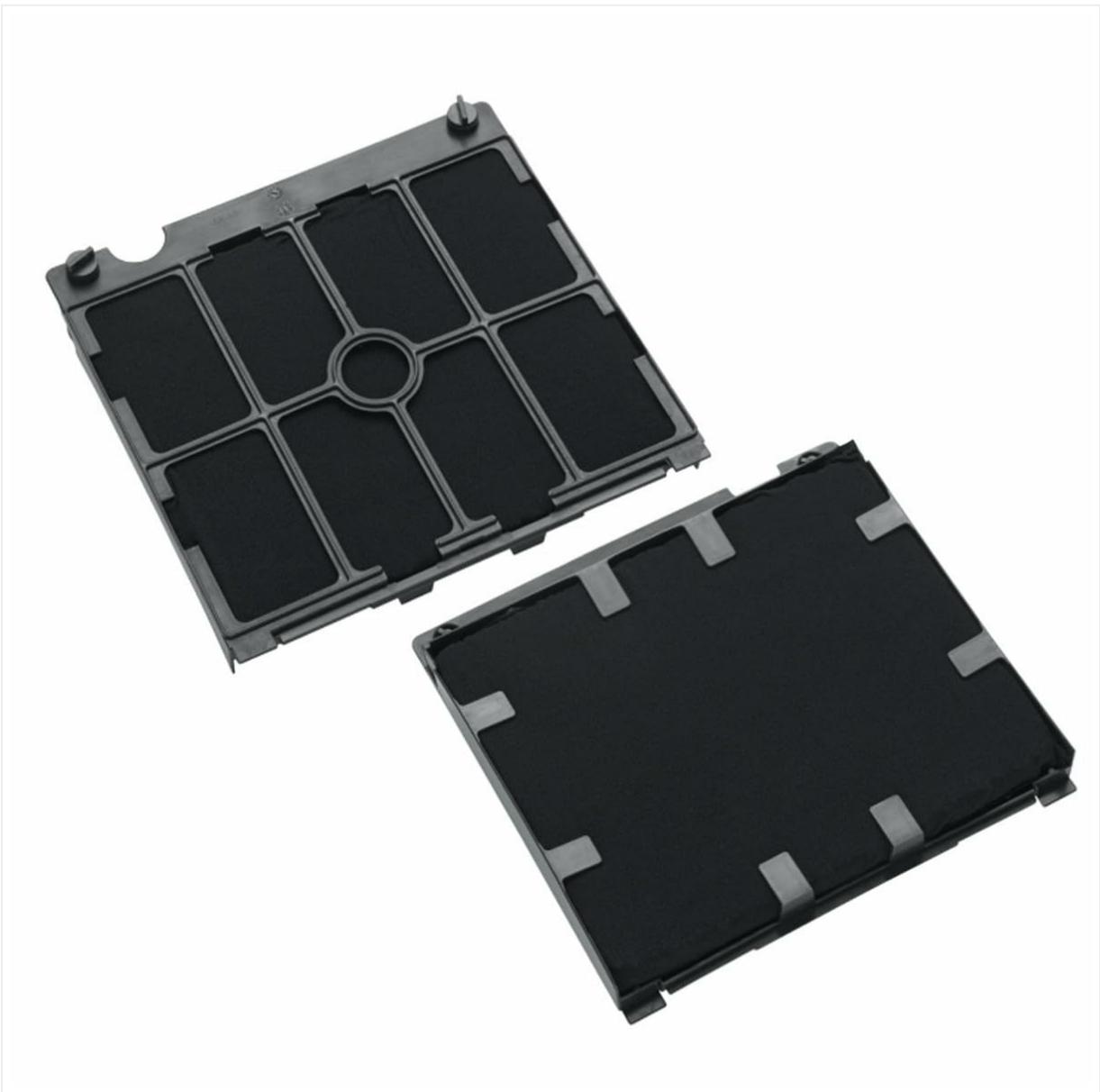


Image: AEG Carbon Active Range Hood Charcoal Filter. This image displays the charcoal filter, highlighting its design and material composition, ready for installation into a cooker hood.

4. Installation Instructions

Follow these steps to install the charcoal filter into your AEG cooker hood:

1. **Disconnect Power:** Ensure the cooker hood is completely disconnected from the main power supply before proceeding.
2. **Remove Grease Filters:** Open the grease filter latches and remove the existing metal grease filters from the cooker hood.
3. **Locate Filter Housing:** Identify the charcoal filter housing, typically located near the motor or fan assembly inside the hood.
4. **Install Charcoal Filter:** Carefully insert the new AEG Carbon Active Charcoal Filter into its designated position. Ensure it clicks into place or is securely fastened according to your specific cooker hood model's mechanism. Refer to your cooker hood's manual for precise instructions if needed.
5. **Reinstall Grease Filters:** Once the charcoal filter is secure, reinsert the metal grease filters and close their latches.

6. **Reconnect Power:** Reconnect the cooker hood to the main power supply.

5. Operating Principle

When the cooker hood is in recirculation mode, air drawn from the cooking area passes through the charcoal filter. The activated carbon within the filter absorbs odors and impurities, while the filter material traps grease particles. The cleaned air is then returned to the kitchen. The effectiveness of odor removal depends on the condition of the charcoal filter.

6. Maintenance

The charcoal filter is not washable and must be replaced regularly to maintain optimal performance. The frequency of replacement depends on the usage of the cooker hood and the type of cooking performed.

- **Replacement Frequency:** It is generally recommended to replace the charcoal filter every 3 to 6 months. For heavy cooking, more frequent replacement may be necessary.
- **Replacement Procedure:** Follow the installation instructions in reverse to remove the old filter and install a new one.
- **Disposal:** Dispose of the used filter responsibly according to local waste disposal guidelines.

7. Troubleshooting

If you experience issues with odor removal, consider the following:

- **Poor Odor Removal:** If cooking odors persist, the charcoal filter may be saturated and require replacement.
- **Reduced Airflow:** While primarily for odors, a heavily saturated charcoal filter can slightly impede airflow. Ensure grease filters are clean and the charcoal filter is not excessively old.
- **Filter Not Seated Correctly:** Check that the filter is properly installed and secured in its housing to prevent air from bypassing it.

8. Specifications

Brand	AEG
Model Number	9029800563
Item Weight	11.3 ounces
Material Type	Coal (Activated Carbon)
Compatible Device	Cooker Hood
MERV Rating	11
Number of Items	1

9. Warranty Information

For specific warranty terms and conditions related to the AEG Carbon Active Range Hood Charcoal Filter, please refer to the documentation provided with your cooker hood or visit the official AEG website.

Warranty coverage typically applies to manufacturing defects and does not cover normal wear and tear or damage due to improper installation or maintenance.

10. Customer Support

If you have any questions regarding the installation, maintenance, or performance of your AEG Carbon Active Range Hood Charcoal Filter, please contact AEG customer support or visit their official website for assistance. Ensure you have your cooker hood model number and the filter model number (9029800563) available when seeking support.

Official AEG Website: www.aeg.com