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> vhbw Activated Carbon Filter User Manual

vhbw VHBW4068201414039

vhbw Activated Carbon Filter User Manual

Model: VHBW4068201414039

PRODUCT OVERVIEW

This manual provides essential information for the installation, operation, and maintenance of your vhbw activated carbon filters. These filters are designed to effectively filter and neutralize fat and unpleasant food odors in your kitchen hood, contributing to cleaner indoor air.

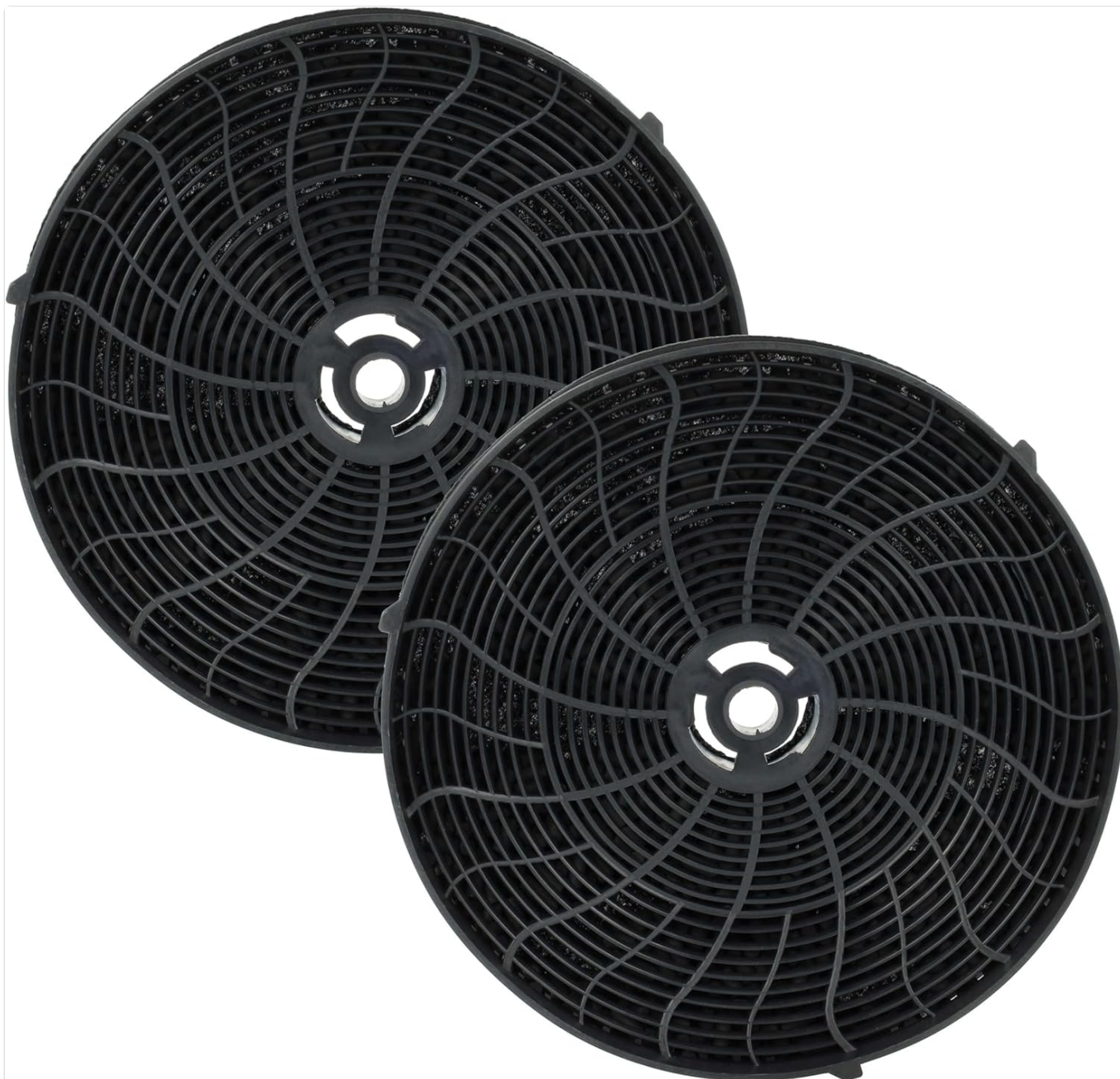


Image: Two vhbw activated carbon filters, circular and black, designed for kitchen hoods.

COMPATIBILITY

These activated carbon filters are compatible with the following kitchen hood models:

- Ikea 503.046.12 HD UR11 60S HOOD IK
- IKEA 502.447.22 HD OD00 90S HOOD IK

Ensure your kitchen hood model matches one of the listed compatible models for proper fit and function.

SETUP AND INSTALLATION

Proper installation of the activated carbon filter is crucial for its effective operation. Refer to your kitchen hood's specific instruction manual for detailed steps on accessing and replacing the filters. The general procedure involves:

1. **Safety First:** Before beginning, ensure the kitchen hood is turned off and disconnected from the power supply to prevent electrical hazards.

2. **Locate Filter Compartment:** Identify the filter compartment within your kitchen hood. This is typically behind a removable grille or cover.
3. **Remove Old Filters:** Carefully remove the old, saturated activated carbon filters. Dispose of them according to local regulations.
4. **Insert New Filters:** Place the new vhbw activated carbon filters into the designated slots. Ensure they are securely seated and properly aligned. The filters are designed for easy installation and replacement.
5. **Secure Compartment:** Reattach any grilles or covers that were removed.
6. **Restore Power:** Reconnect the kitchen hood to the power supply.



Image: A single activated carbon filter, illustrating its circular shape and the mesh structure on one side.

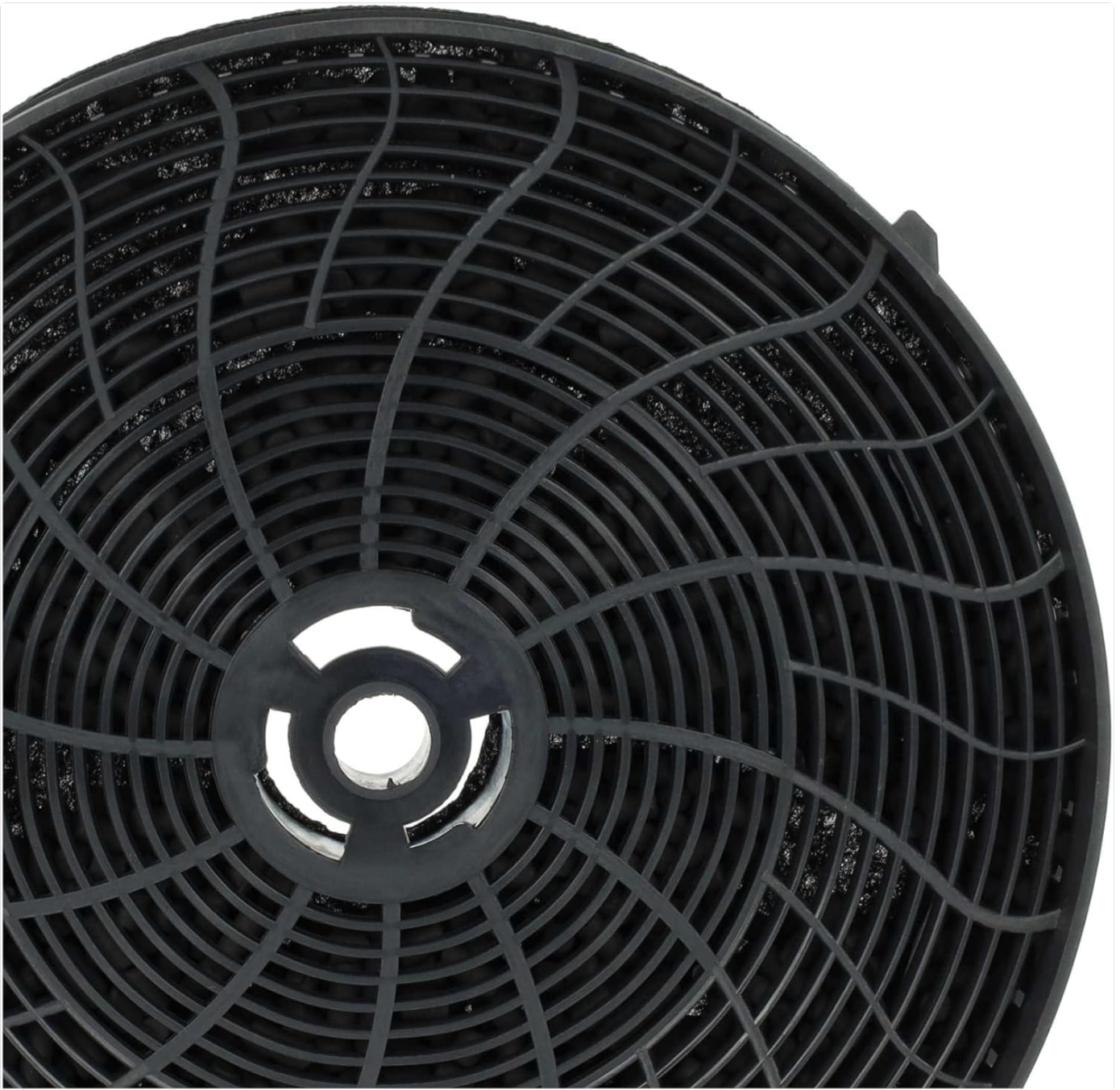


Image: The reverse side of the activated carbon filter, featuring a felt-like material for enhanced filtration.

OPERATION

Once installed, the activated carbon filters work passively as air is drawn through your kitchen hood. They are designed to absorb and neutralize odors and trap grease particles, ensuring cleaner air circulation in your kitchen environment. No specific user interaction is required for the filters to operate beyond their initial installation.

MAINTENANCE

For optimal performance and to maintain healthy indoor air quality, regular replacement of the activated carbon filters is essential. Over time, the activated carbon becomes saturated with absorbed odors and grease, reducing its effectiveness.

- **Replacement Cycle:** We recommend replacing the activated carbon filter every **3 to 4 months**. This frequency may vary depending on the intensity and frequency of your cooking activities.
- **Signs of Saturation:** Indicators that your filters may need replacement include a noticeable decrease in odor

absorption, persistent cooking odors in the kitchen, or visible grease buildup on the filter surface.

- **Cleaning:** Activated carbon filters are generally not washable or reusable. Attempting to clean them can damage the carbon structure and reduce their filtration capabilities. Always replace with new filters.



Image: Side profile of the filter, highlighting its robust construction and ventilation design.

TROUBLESHOOTING

Most issues related to the activated carbon filters can be resolved by ensuring proper installation and timely replacement.

Problem	Possible Cause	Solution
Persistent cooking odors	Filter is saturated or old.	Replace the activated carbon filter.
Reduced air circulation	Filter is clogged with grease.	Replace the activated carbon filter.
Filter does not fit correctly	Incorrect filter model for your hood.	Verify your kitchen hood model against the compatible models listed in this manual. Ensure correct orientation during installation.

SPECIFICATIONS

Attribute	Detail
Brand	vhw
Model Number	VHBW4068201414039
Outer Diameter	7 inches (17.8 cm)
Inner Diameter	11.8 cm
Height	4 cm
Weight per filter	260 g
Material	Activated Carbon / Plastic
Color	Black
Recommended Replacement Cycle	Approx. every 3 - 4 months
Package Contents	2 x Activated Carbon Filters

SUPPORT AND CONTACT

For further assistance or inquiries regarding your vhw activated carbon filters, please refer to the official vhw website or contact their customer support. Always ensure you have your product model number (VHBW4068201414039) available when seeking support.

vhw is committed to providing high-quality replacement parts and accessories to ensure the long life of your electrical appliances.