

vhbw VHBW4251407760370

vhbw Combined Filter Instruction Manual for Moulinex Fryers

Model: VHBW4251407760370

1. INTRODUCTION

This manual provides essential information for the proper use and maintenance of your vhbw combined filter. This filter is designed to enhance your frying experience by effectively managing odors, fumes, and grease. Please read these instructions carefully before installation and use.



Figure 1: Front view of the vhbw combined filter.

2. PRODUCT OVERVIEW

The vhbw combined filter is engineered to provide efficient filtration for your fryer. Its specialized composition is designed to absorb unpleasant frying odors and grease vapors simultaneously, contributing to a cleaner kitchen environment. This filter is constructed from high-quality materials to ensure reliable performance and durability.

- **Dual Functionality:** Effectively filters both odors and grease.
- **Material Composition:** Features activated carbon, plastic, and fleece for comprehensive filtration.
- **Design:** Round shape, 165 mm diameter, 2 mm thickness.

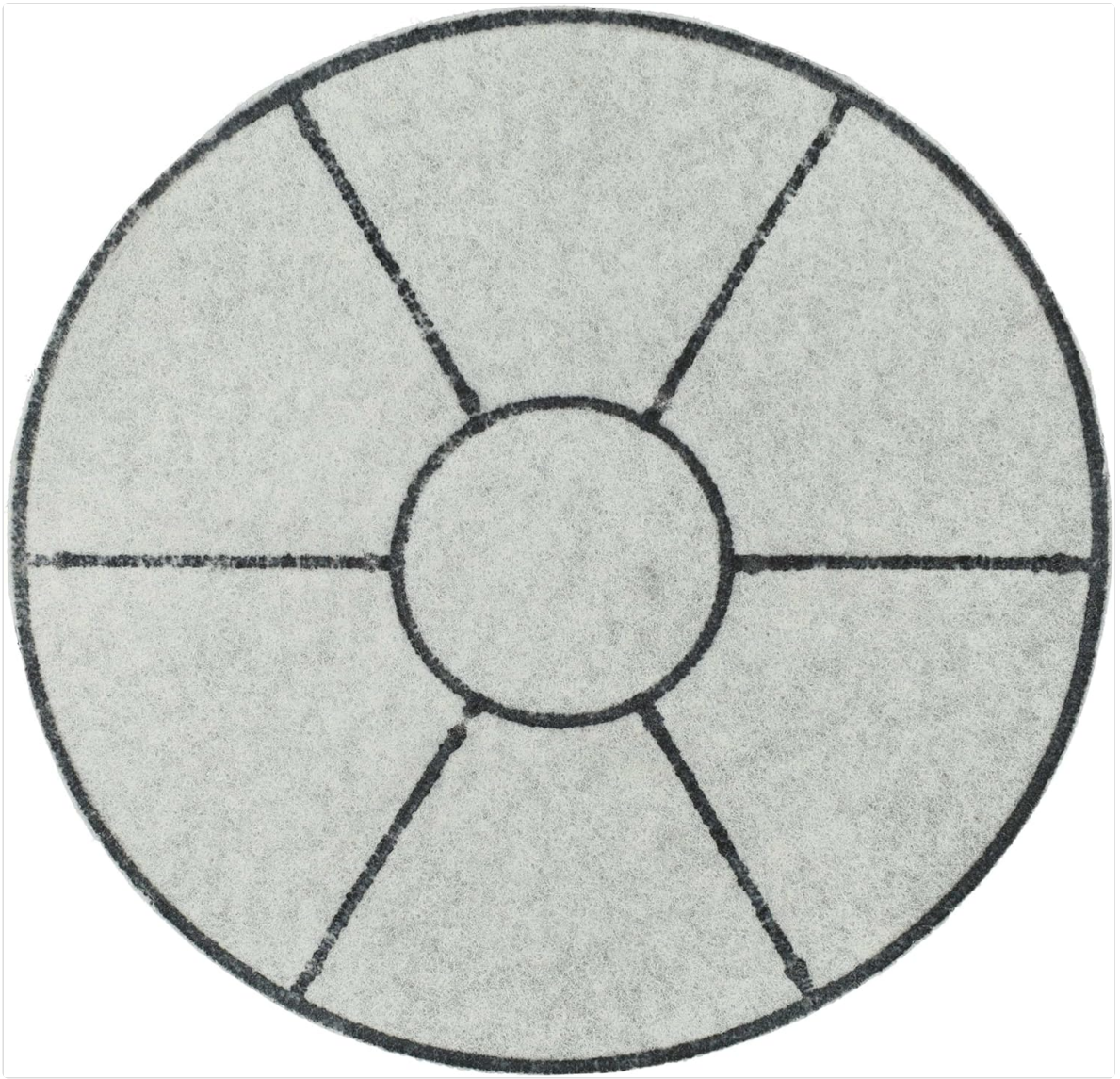


Figure 2: White fleece side of the filter, designed for grease absorption.

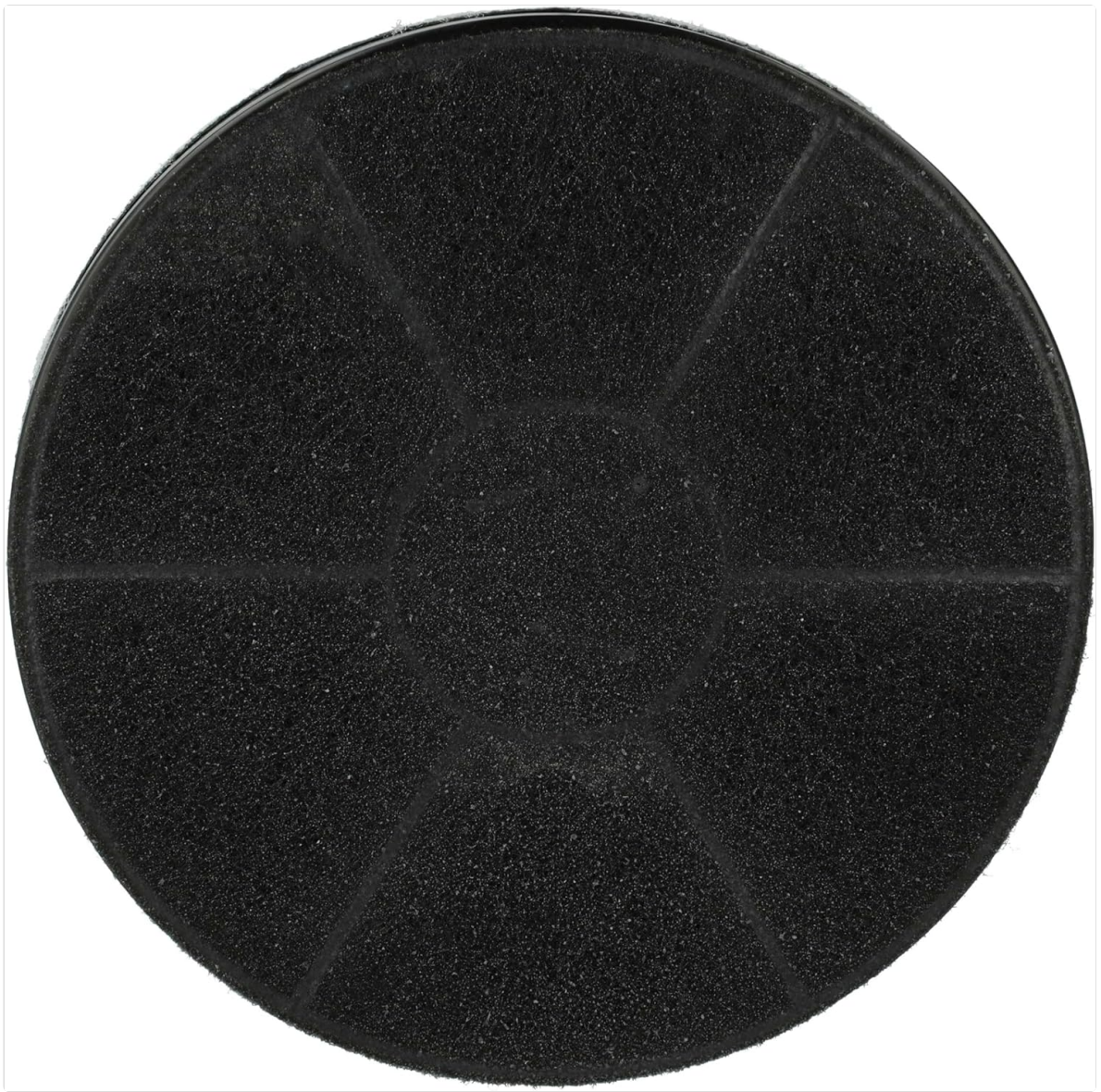


Figure 3: Black active carbon side of the filter, designed for odor absorption.

3. COMPATIBILITY

This vhbw combined filter is compatible with the following Moulinex fryer models:

- Moulinex T51
- Moulinex T43
- Moulinex T48
- Moulinex T49
- Moulinex T50
- Moulinex T44
- Moulinex T45
- Moulinex T46
- Moulinex T47

It also serves as a replacement for original filter models AB6, AB 6, AD6, and AD 6.

4. INSTALLATION

Follow these general steps to install or replace the combined filter in your Moulinex fryer. Always refer to your specific fryer's instruction manual for detailed, model-specific guidance.

1. **Ensure Safety:** Disconnect the fryer from the power supply and allow it to cool completely before handling any internal components.
2. **Locate Filter Compartment:** Identify the filter compartment, typically located in the lid of the fryer.
3. **Remove Old Filter:** Carefully open the filter compartment cover and remove the old, saturated filter. Dispose of the old filter responsibly.
4. **Insert New Filter:** Place the new vhbw combined filter into the compartment. Ensure it sits flush and correctly oriented according to your fryer's design. The filter has a black active carbon side and a white fleece side; typically, the white side faces the inside of the fryer to capture grease, and the black side faces outwards to absorb odors from the exhaust.
5. **Close Compartment:** Securely close the filter compartment cover.

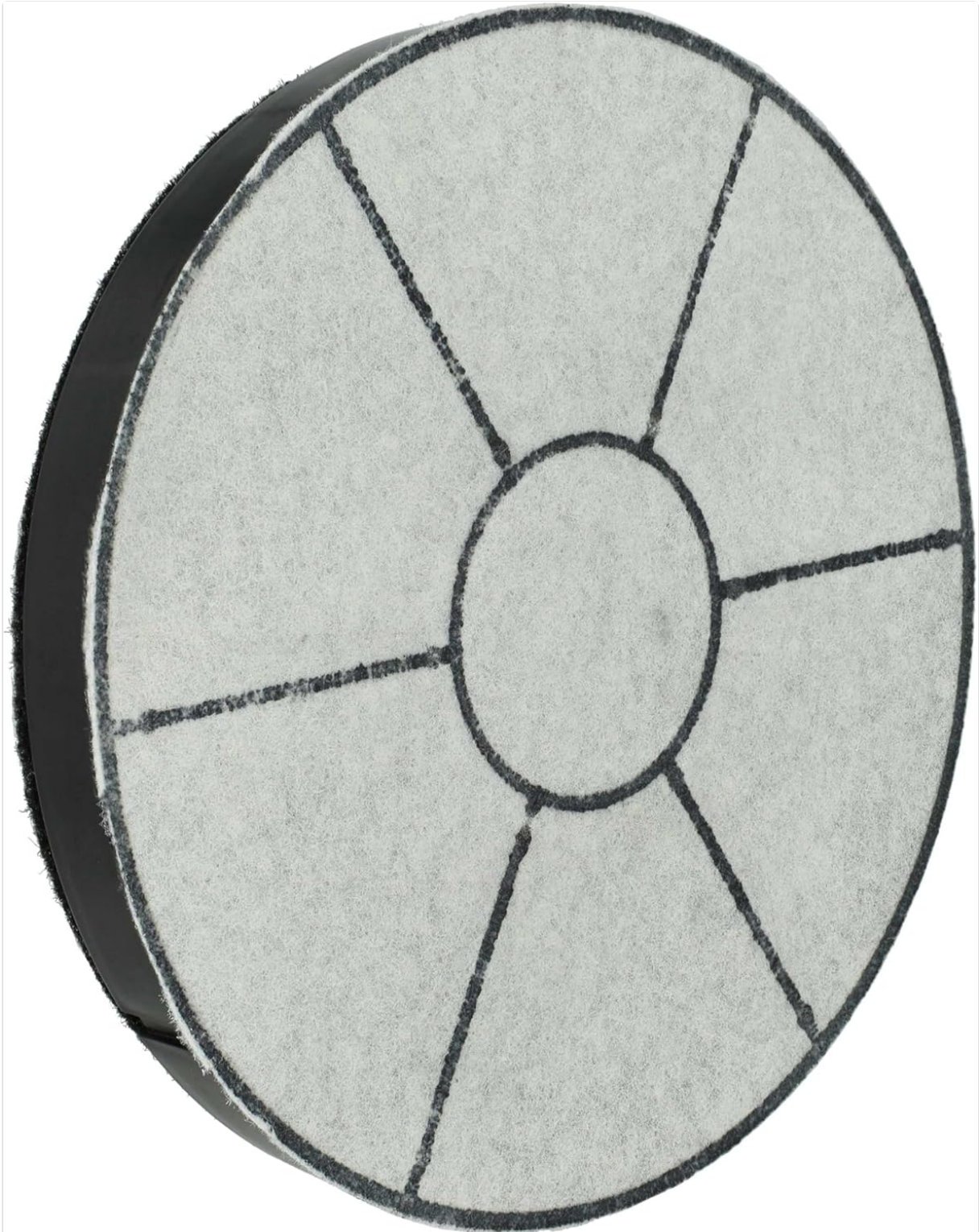


Figure 4: Side profile of the filter, illustrating its thickness for proper fit.

5. OPERATION

Once installed, the vhbw combined filter operates passively during the frying process. As hot air and vapors containing grease particles and odors are expelled from the fryer, they pass through the filter. The fleece layer traps grease, while the activated carbon absorbs odors, preventing them from dispersing into your kitchen environment.

6. MAINTENANCE

Regular maintenance of your filter is crucial for optimal performance and a pleasant kitchen environment.

- **Inspection:** Periodically inspect the filter for signs of saturation, such as discoloration, reduced airflow, or persistent odors during frying.
- **Replacement:** The combined filter is not washable and should be replaced when it becomes saturated. The frequency of replacement depends on your frying habits (e.g., how often you fry, types of food). A general guideline is to replace the filter every 10-15 uses or every 3-6 months, whichever comes first.
- **Disposal:** Dispose of used filters according to local waste disposal regulations.

7. TROUBLESHOOTING

If you encounter issues with your filter, consider the following:

- **Persistent Odors:** If odors persist after installing a new filter, ensure the filter is correctly seated in its compartment and that the compartment cover is fully closed. If the filter is old, it may be saturated and require replacement.
- **Filter Does Not Fit:** Double-check the compatibility list in Section 3 and verify the dimensions of your fryer's filter compartment against the filter's specifications in Section 8.
- **Reduced Airflow:** A saturated filter can restrict airflow. If your fryer's ventilation seems impaired, replace the filter.

8. SPECIFICATIONS

| Feature | Specification |
|--------------------------------|-------------------------------------|
| Brand | vhbw |
| Model Number | VHBW4251407760370 |
| Color | Black, White |
| Product Dimensions (L x W x H) | 16.5 x 16.5 x 2.2 cm |
| Material | Activated carbon / Plastic / Fleece |
| Item Weight | 211 g |
| Shape | Round |

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact vhbw customer service. Keep your proof of purchase for any warranty claims.

