Zomagas CFZMG13

Zomagas CFZMG13 Range Hood Charcoal Filter User Manual

Model: CFZMG13 (Set of 2)

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Zomagas CFZMG13 Range Hood Charcoal Filters. These filters are designed to convert compatible range hoods into ductless (recirculating) systems by effectively absorbing cooking odors and smoke particles. Please read these instructions thoroughly before installation and retain them for future reference.
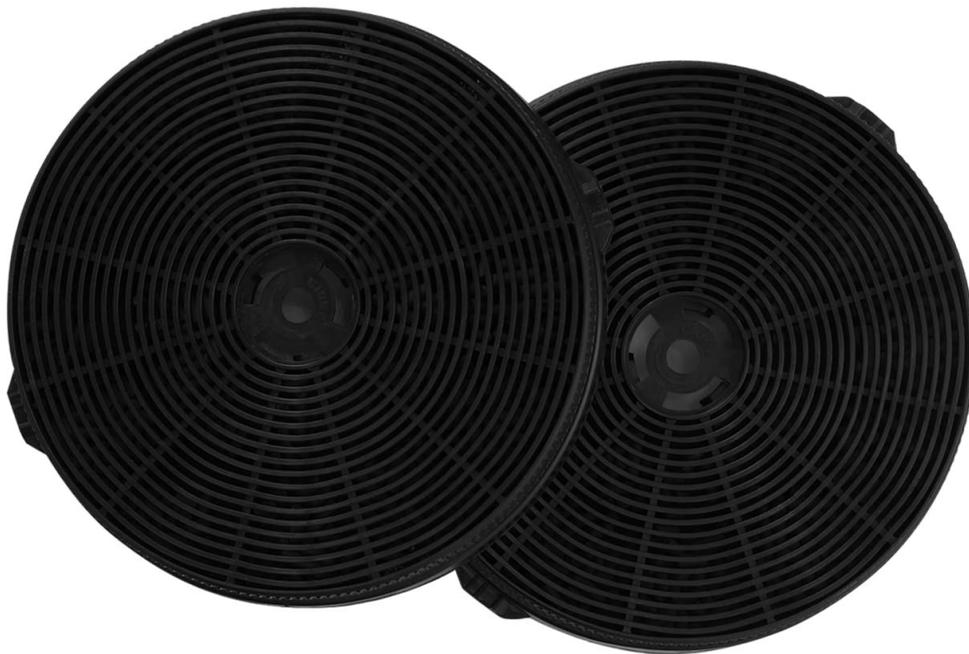
Image 1.1: Zomagas CFZMG13 Charcoal Filters. This image displays the two charcoal filters included in the set, showcasing their circular design and black activated carbon material.

2. Safety Information

- Always disconnect power to the range hood before installing or replacing filters.
- Handle filters carefully. Some charcoal filters may release small charcoal particles during unpacking or handling. Avoid inhalation and wash hands after handling.
- Keep filters out of reach of children and pets.
- Do not attempt to wash or reuse charcoal filters. They are designed for single-use and must be replaced when saturated.
- Ensure the filters are securely locked into place to prevent dislodgement during range hood operation.

3. Package Contents

Your Zomagas CFZMG13 package includes:

- 2 x Zomagas CFZMG13 Activated Carbon Charcoal Filters

4. COMPATIBLE RANGE HOOD MODELS

The Zomagas CFZMG13 charcoal filters are compatible with the following Zomagas range hood models:

- USGB1370
- USGB1370TC
- USGB1390
- ZMS-1370TS
- ZMS-0275

Please verify your range hood model number before purchasing or installing to ensure compatibility.

Image 4.1: Compatible Range Hood Model (Example: USGB1370). This image shows a compatible Zomagas range hood, illustrating the type of appliance these filters are designed for.

5. INSTALLATION INSTRUCTIONS

Installation of the Zomagas CFZMG13 charcoal filters is designed to be straightforward and requires no special tools.

1. **Power Disconnection:** Ensure the range hood is completely powered off and unplugged from the electrical outlet before beginning installation.
2. **Access Filter Area:** Remove any existing grease filters or covers to access the motor housing area within the range hood. Refer to your range hood's specific manual for instructions on accessing this area.
3. **Position the Filter:** Align the charcoal filter with the motor housing. The filter is designed to fit directly onto the motor.
4. **Twist and Lock:** Gently push the filter onto the motor and twist it clockwise until it locks securely into place. You should feel or hear a click indicating it is properly seated.
5. **Repeat for Second Filter:** If your range hood requires two filters (as is common for these models), repeat steps 3 and 4 for the second filter on the other motor.
6. **Reassemble:** Replace any removed grease filters or covers.
7. **Restore Power:** Plug the range hood back into the electrical outlet and restore power.
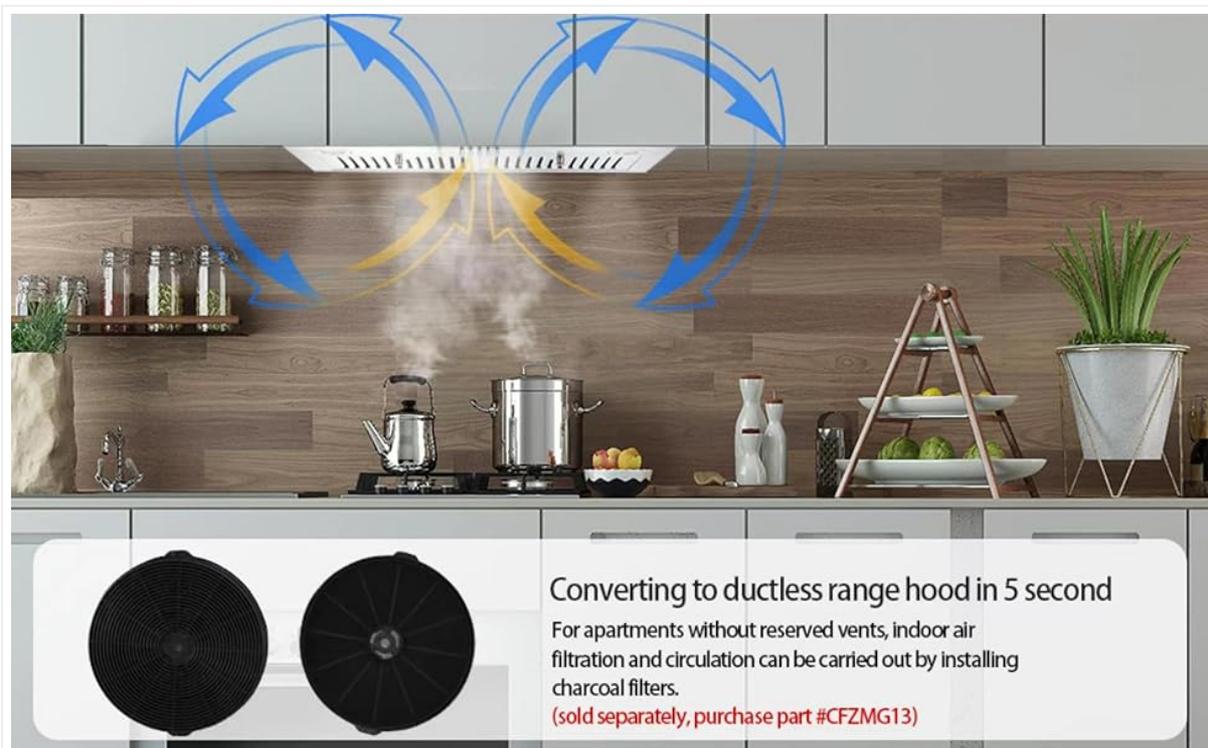
Image 5.1: Ductless Conversion with Charcoal Filters. This diagram illustrates the air circulation path when charcoal filters are installed, showing how cooking fumes are filtered and recirculated back into the kitchen.

6. OPERATION AND REPLACEMENT

Once installed, the charcoal filters work automatically with your range hood's fan to filter air. They are crucial for effective odor absorption in ductless range hood configurations.

Filter Replacement Schedule

Charcoal filters have a limited lifespan and must be replaced regularly to maintain optimal performance. It is recommended to replace the Zomagas CFZMG13 filters every **2 to 4 months**. However, replacement frequency may vary depending on:

- **Cooking Habits:** Frequent cooking, especially with strong odors or high grease, will require more frequent replacement.
- **Type of Cooking:** Frying and grilling produce more smoke and odors, shortening filter life.
- **Ventilation Usage:** The more often the range hood is used, the faster the filters will become saturated.

A noticeable decrease in odor absorption or increased noise from the range hood fan can indicate that the filters are saturated and need replacement.

7. MAINTENANCE

The Zomagas CFZMG13 charcoal filters are maintenance-free beyond regular replacement. They cannot be cleaned or regenerated.

Disposal

Dispose of used charcoal filters according to local waste disposal regulations. They are generally safe for household waste.

8. TROUBLESHOOTING

- **Filter does not fit:** Double-check the compatibility list in Section 4. Ensure you have the correct model number for your range hood.

- **Odor absorption is poor:** This indicates the filters are likely saturated and need to be replaced. Refer to Section 6 for replacement guidelines.

- **Charcoal particles observed:** It is normal for some fine charcoal dust to be present, especially upon initial handling. If excessive particles are falling, ensure the filter is not damaged and is securely installed. Clean any fallen particles with a damp cloth.

- **Increased noise from range hood:** While filters can slightly restrict airflow, a significant increase in noise might suggest the filters are heavily saturated and impeding airflow, requiring replacement.

9. SPECIFICATIONS

Brand	Zomagas
Model Number	CFZMG13
Material	Activated Carbon
Package Dimensions	7.56 x 7.24 x 2.09 inches
Item Weight	13.7 ounces
Number of Items	2 (Set)
Compatible Devices	Range Hoods (Specific models listed in Section 4)
UPC	798357719699

10. WARRANTY AND SUPPORT

For any questions regarding the Zomagas CFZMG13 charcoal filters, including compatibility or performance issues, please contact Zomagas customer support. Refer to the Zomagas official website or your product's purchase documentation for contact information.