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KKT KOLBE K600

KKT KOLBE K600 Active Carbon Filter Instruction Manual

Model: K600

INTRODUCTION

The KKT KOLBE K600 active carbon filter is an essential component for extractor hoods operating in recirculation mode. This filter is designed to purify the air by effectively removing cooking odors and other airborne particles, ensuring a fresh kitchen environment. Each package contains two (2) K600 active carbon filters, which are original KKT KOLBE spare parts.

For optimal performance, regular replacement of the active carbon filter is crucial. This manual provides detailed instructions for installation, maintenance, and general information regarding the K600 filter.



Image: The KKT KOLBE K600 active carbon filter, showing its circular design and overall appearance.

INSTALLATION

The KKT KOLBE K600 active carbon filter is designed for easy installation into compatible extractor hoods. Please refer to your specific extractor hood's instruction manual for detailed, model-specific installation steps. The general procedure involves locating the filter housing, removing the old filters, and inserting the new K600 filters.

1. **Safety First:** Before beginning installation, ensure the extractor hood is disconnected from the main power supply to prevent electrical hazards.
2. **Access Filter Housing:** Open the grease filter grille or access panel of your extractor hood to expose the filter housing.
3. **Remove Old Filters:** Carefully remove the used active carbon filters. Note their orientation for correct installation of the new filters.
4. **Insert New Filters:** Place the new KKT KOLBE K600 active carbon filters into the designated slots or twist-lock mechanisms. Ensure they are securely fitted.
5. **Close Access Panel:** Close the grease filter grille or access panel.
6. **Restore Power:** Reconnect the extractor hood to the main power supply.



Image: A KKT KOLBE K600 filter being measured with a ruler, indicating its approximate diameter of 20-21 cm. This measurement is crucial for ensuring compatibility with your extractor hood's filter housing.



Image: A KKT KOLBE K600 filter being measured with a ruler, indicating its approximate depth of 14 cm. This measurement helps confirm the filter's fit within the extractor hood's designated space.

OPERATION

Once installed, the KKT KOLBE K600 active carbon filter operates automatically whenever the extractor hood is in use in recirculation mode. Air drawn into the hood passes through the active carbon granules within the filter. These granules absorb cooking odors, smoke particles, and other impurities, releasing cleaner, odor-neutralized air back into the kitchen. The filter does not require any manual operation beyond its initial installation and periodic replacement.

MAINTENANCE

To maintain optimal air purification and odor neutralization, the KKT KOLBE K600 active carbon filter must be replaced regularly. Active carbon has a finite absorption capacity, and once saturated, its effectiveness diminishes.

- **Replacement Frequency:** It is recommended to replace the active carbon filter every **6 to 9 months**.
- **Factors Affecting Frequency:** The actual replacement interval may vary depending on your cooking habits (e.g., frequency of cooking, types of food prepared) and the intensity of use of the extractor hood. Heavy cooking or frequent use may necessitate more frequent replacement.
- **Disposal:** Used active carbon filters should be disposed of according to local waste disposal regulations.

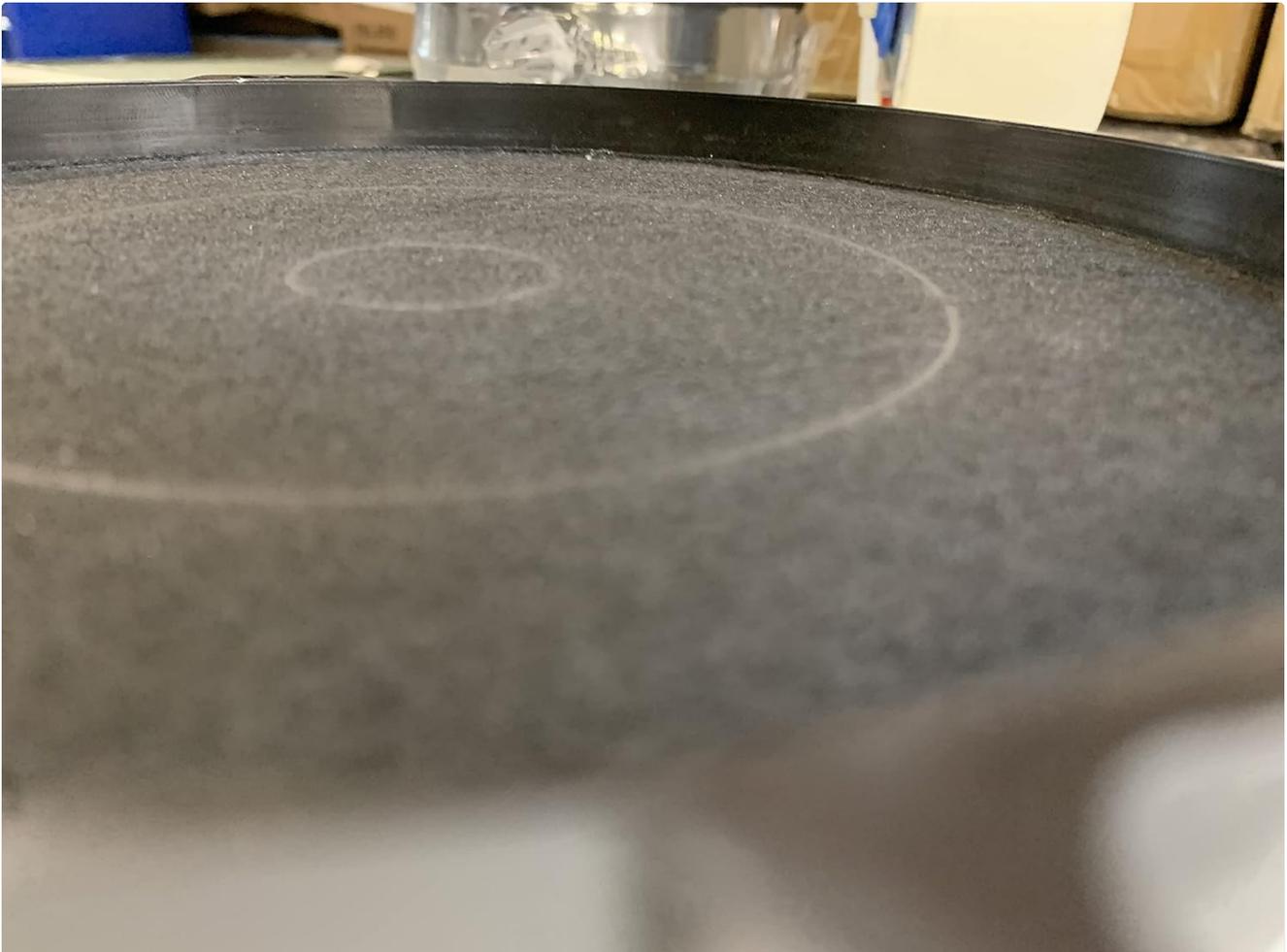


Image: A close-up view of the KKT KOLBE K600 active carbon filter's material, highlighting the granular structure responsible for odor absorption.

TROUBLESHOOTING

If you experience reduced effectiveness in odor neutralization or air purification, consider the following:

- **Reduced Odor Absorption:**

- **Filter Saturation:** The most common reason for reduced performance is a saturated active carbon filter. Check the last replacement date and replace the filters if they are due or overdue.
- **Improper Installation:** Ensure the filters are correctly and securely installed in the extractor hood, allowing air to pass through them efficiently. Refer to the "Installation" section.

- **Unusual Noises:**

- **Loose Filters:** Check if the filters are properly seated and secured. Loose filters can vibrate and cause noise.

If issues persist after checking these points, consult your extractor hood's manual or contact KKT KOLBE customer support.

SPECIFICATIONS

Brand	KKT KOLBE
Model Number	K600
Material	Cardboard (filter frame)
Compatible Devices	Extractor Hoods (various models)
Item Weight	2.2 Pounds (approx. 1 kg)
Number of Items	2 (pair)
EU Spare Part Availability	6 Months

COMPATIBLE EXTRACTOR HOOD MODELS

The KKT KOLBE K600 active carbon filter is compatible with a range of KKT KOLBE and Baumatic extractor hoods. Please verify your hood's model number to ensure compatibility. Known compatible models include:

- TRITON6010ED
- DIAGONAL60
- DIAGONAL90
- DIAGONAL6010ED
- DIAGONAL8010ED
- DIAGONAL9010ED
- DELTA6010ED
- DELTA9010ED
- SINUS6010ED
- SINUS9010ED
- SINUSVORMIGE EILAND ED
- MULTI6010ED
- MULTI8010ED
- MULTI9010ED
- EILAND-ED
- DUPLO9010ED

- DUPLO-EILAND ED

If your model is not listed, please consult your extractor hood's manual or contact KKT KOLBE customer support for compatibility information.

WARRANTY AND SUPPORT

Information regarding the warranty for the KKT KOLBE K600 active carbon filter is not explicitly provided in the product details. However, spare part availability in the EU is indicated for 6 months from the date of first availability. For specific warranty inquiries, technical support, or further assistance, please contact KKT KOLBE directly through their official website or customer service channels. Always retain your proof of purchase for any warranty claims.