

[Manuals.plus](#) /

› [DREAME](#) /

› DREAME Activated Carbon Filter DVK3 for PM Series Air Purifiers User Manual

DREAME DVK3

DREAME Activated Carbon Filter DVK3 User Manual

For PM Series Air Purifiers

1. INTRODUCTION

This manual provides essential information for the proper use and maintenance of your DREAME Activated Carbon Filter, Model DVK3. This filter is designed to work with compatible DREAME PM Series Air Purifiers to enhance air quality by capturing various airborne particles and odors.

Compatible with Dreame Air Purifiers



Compatible Models:
Dreame AirPursue PM20, Dreame AirPursue PM10

Carbon Layer

Image 1: The DREAME Activated Carbon Filter DVK3, designed for PM Series Air Purifiers.

2. COMPATIBILITY

The DREAME Activated Carbon Filter DVK3 is compatible with the following DREAME Air Purifier models:

- Dreame AirPursue PM20
- Dreame AirPursue PM10

High-Efficiency Filtration Reduces Secondary Pollution



Compatible Models:
Dreame AirPursue PM20, Dreame AirPursue PM10

Placement: H13 High-Efficiency Composite Filter*

*Based on Dreame's internal tests with 12-hour daily usage, it is recommended to replace the high-efficiency composite filter every 6-12 months.

Image 2: The DVK3 filter is compatible with Dreame AirPurse PM20 and PM10 air purifiers.

3. FILTER FEATURES AND TECHNOLOGY

The DREAME Activated Carbon Filter DVK3 incorporates multiple layers for comprehensive air purification:

- **Magnetic Housing:** Effectively blocks debris, hair, and other large particles.
- **High-Efficiency Composite Filter (H13):** Captures allergens like coronavirus and dust down to 0.3 microns in diameter.
- **Activated Carbon Layer:** Absorbs toluene, TVOC, formaldehyde, and other harmful volatile gases with a CTC (Carbon Tetrachloride adsorption rate) greater than 80%.
- **Formaldehyde-Cata Filter:** Specifically designed to tackle formaldehyde for healthier air.

Product Specifications

Product Name:

High-Density Columnar Activated Carbon Layer for Dreame Air Purifiers

Product Model:

DVK3 (Compatible with multiple air purifier models)

Product Gross Weight:

0.52kg

Package Dimensions:

248*202*195mm

*H13 High-Efficiency Composite Filter: Data provided by Guangzhou Testing and Certification Group Co., Ltd., Report Number: 240202642;

*The product images above are for illustration purposes only. Due to lighting conditions, environment, production batches, and other factors, the actual product may have slight differences from the images shown. Please refer to the actual product.

*0.3 microns: The data is based on our in-house laboratory.

Image 3: Exploded view illustrating the multi-layer filtration system of the DVK3 filter, including magnetic housing, high-efficiency composite filter, carbon layer, and formaldehyde-cata filter.

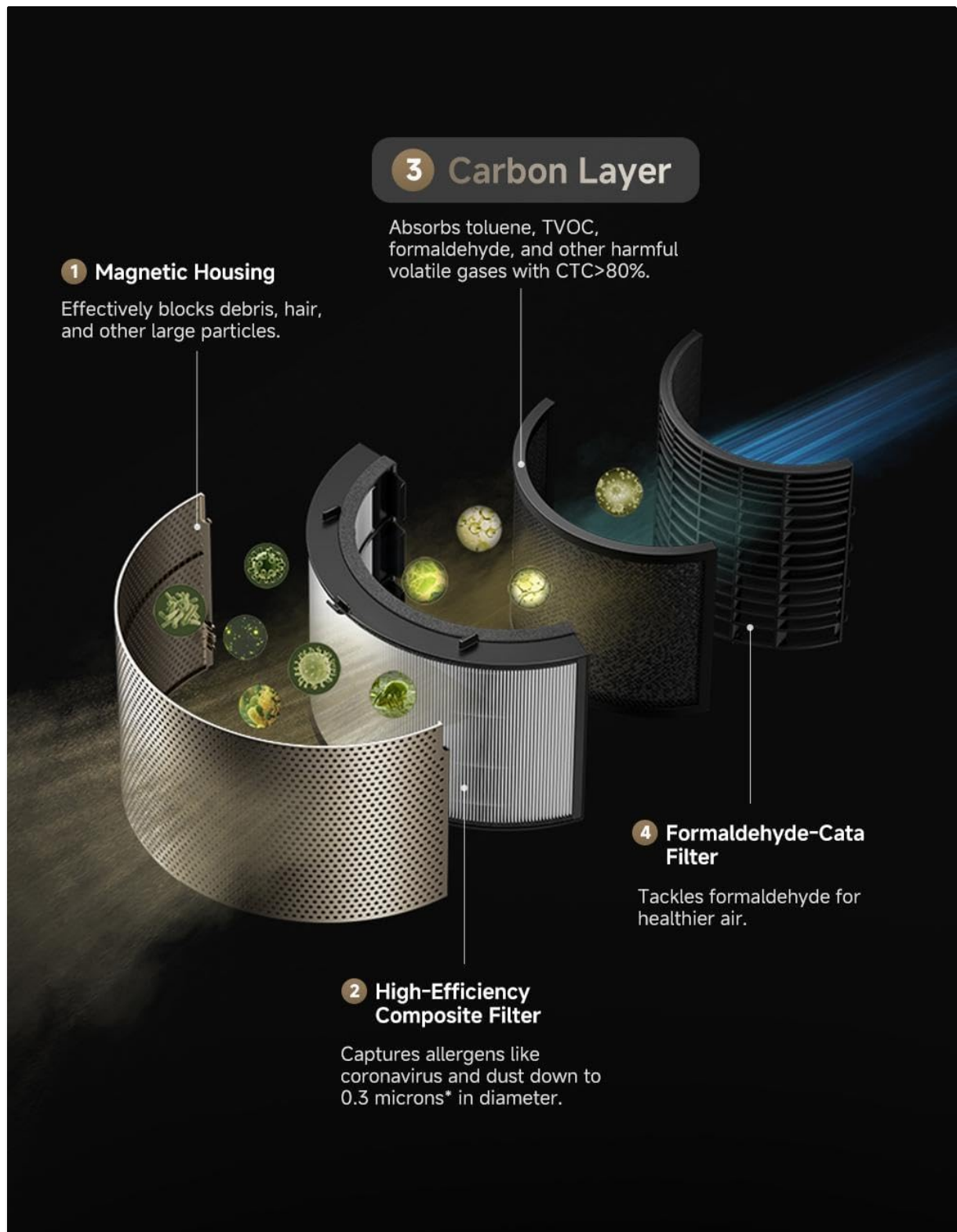


Image 4: Detailed view of the activated carbon layer, highlighting its structure for absorbing harmful volatile gases.

This high-efficiency filtration system is designed to reduce secondary pollution and maintain optimal air quality.

Carbon Layer

Absorbs toluene, TVOC, formaldehyde, and other harmful volatile gases with CTC>80%.

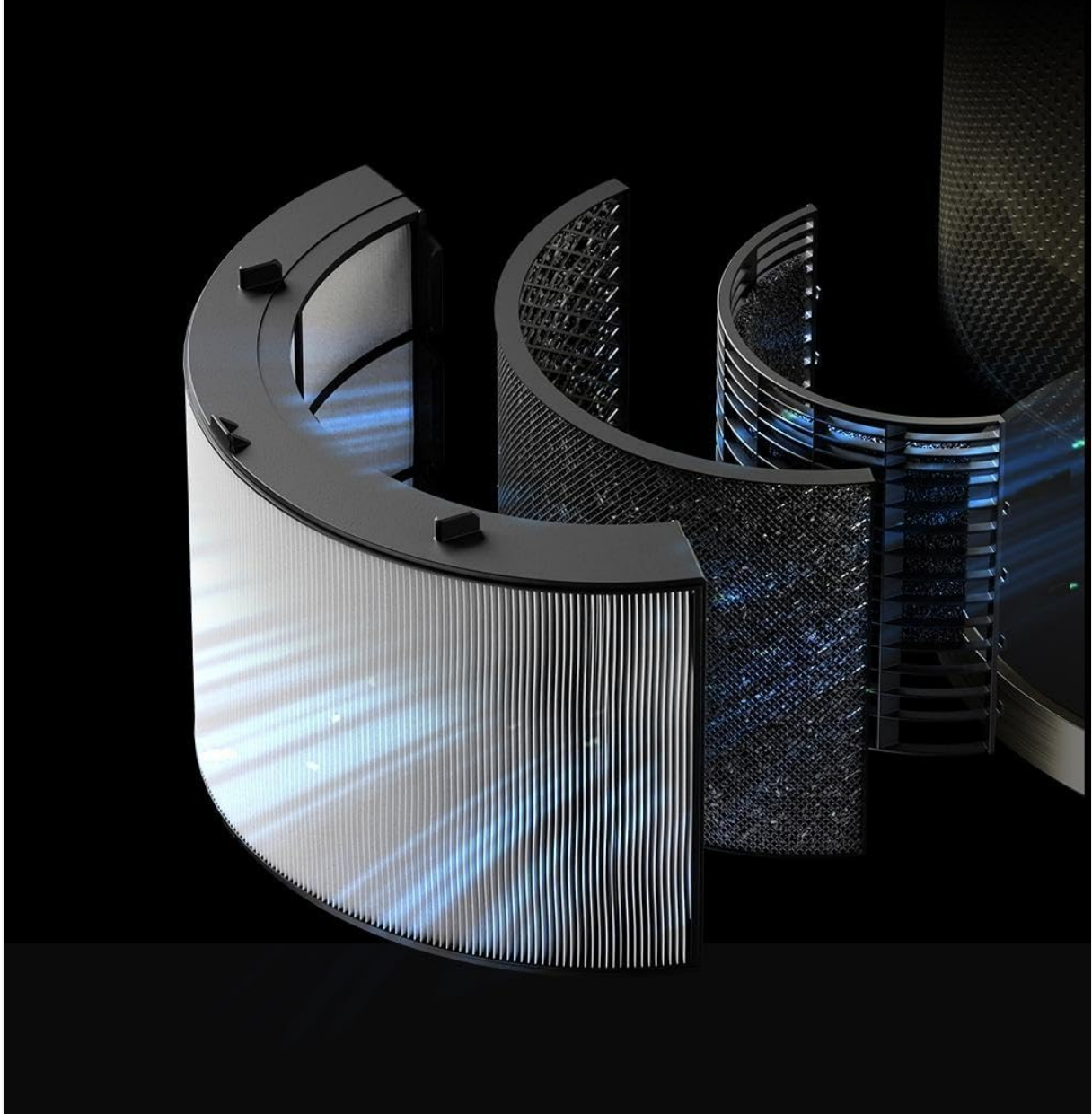


Image 5: The DVK3 filter's design emphasizes high-efficiency filtration to minimize secondary pollution.

4. INSTALLATION INSTRUCTIONS

Follow these general steps to replace the filter in your compatible DREAME PM Series Air Purifier. Refer to your air purifier's specific user manual for detailed instructions and diagrams.

1. **Power Off and Unplug:** Before beginning, ensure your air purifier is turned off and unplugged from the power outlet to prevent electric shock.
2. **Access Filter Compartment:** Locate and open the filter compartment cover on your air purifier. This usually involves twisting or unlatching a panel.

3. **Remove Old Filter:** Carefully remove the used filter. It may be dusty, so handle it over a waste bin.
4. **Unpack New Filter:** Remove the new DREAME Activated Carbon Filter DVK3 from its protective packaging.
5. **Insert New Filter:** Insert the new filter into the compartment, ensuring it is oriented correctly according to the markings on the filter or the air purifier.
6. **Close Compartment:** Securely close the filter compartment cover.
7. **Power On:** Plug the air purifier back into the power outlet and turn it on.
8. **Reset Filter Life Indicator:** If your air purifier has a filter life indicator, follow its instructions to reset it after replacement.

5. MAINTENANCE AND REPLACEMENT

Regular filter replacement is crucial for maintaining the performance of your DREAME Air Purifier and ensuring optimal air quality.

- **Replacement Frequency:** Based on Dreame's internal tests with 12-hour daily usage, it is recommended to replace the high-efficiency composite filter every 6-12 months. Actual replacement frequency may vary depending on air quality, usage patterns, and environmental conditions.
- **Filter Cleaning:** The DVK3 filter is not washable and should not be cleaned with water or other liquids. Attempting to clean the filter can damage its structure and reduce its effectiveness.
- **Disposal:** Dispose of used filters according to local regulations for household waste.

6. SPECIFICATIONS

Product Name	High-Density Columnar Activated Carbon Layer for Dreame Air Purifiers
Product Model	DVK3 (Compatible with multiple air purifier models)
Product Gross Weight	0.52 kg (1.15 pounds)
Package Dimensions	248 x 202 x 195 mm (9.76 x 8.07 x 7.8 inches)
Filtration Efficiency	H13 High-Efficiency Composite Filter (captures particles down to 0.3 microns)
Carbon Adsorption Rate	CTC > 80% for volatile gases

Note: H13 High-Efficiency Composite Filter data provided by Guangzhou Testing and Certification Group Co., Ltd., Report Number: 240202642. 0.3 microns data is based on in-house laboratory testing.

7. SAFETY INFORMATION

- Always unplug the air purifier before attempting to replace the filter.
- Do not attempt to wash or reuse the filter.
- Keep new filters in their sealed packaging until ready for use to maintain their effectiveness.
- Keep filters out of reach of children and pets.

8. WARRANTY AND SUPPORT

For warranty information, technical support, or inquiries regarding your DREAME Activated Carbon Filter DVK3, please refer to the documentation provided with your DREAME Air Purifier or visit the official DREAME website. Consumable items like filters typically have a limited or no warranty.