

## **LRFDRESS AP3001/AP3001-FS**

# **LRFDRESS AP3001/AP3001-FS Air Purifier Filter Replacement Instruction Manual**

For Marreal AP3001 and AP3001B Air Purifiers

## **1. INTRODUCTION**

This instruction manual provides essential information for the proper installation and maintenance of your LRFDRESS AP3001/AP3001-FS replacement filter set. This set is specifically designed for use with Marreal AP3001 and AP3001B air purifiers. Regular filter replacement is crucial for maintaining optimal air purification performance and ensuring a healthy indoor environment.

## **2. PRODUCT OVERVIEW**

The LRFDRESS AP3001/AP3001-FS filter replacement set includes two primary components: a HEPA filter and an Activated Carbon filter. These filters work in conjunction to capture various airborne particles and odors.

### **2.1. Filter Components**

- **HEPA Filter:** Designed to capture 99.97% of airborne particles as small as 0.3 microns, including dust, pollen, pet dander, and mold spores.
- **Activated Carbon Filter:** Utilizes activated carbon granules to absorb odors, volatile organic compounds (VOCs), and other harmful gases from the air.



Image 1: The LRFDRESS AP3001/AP3001-FS replacement filter set, showing both the HEPA and Activated Carbon filters.



Image 2: Front view of the HEPA filter, showcasing its pleated design for maximum surface area.

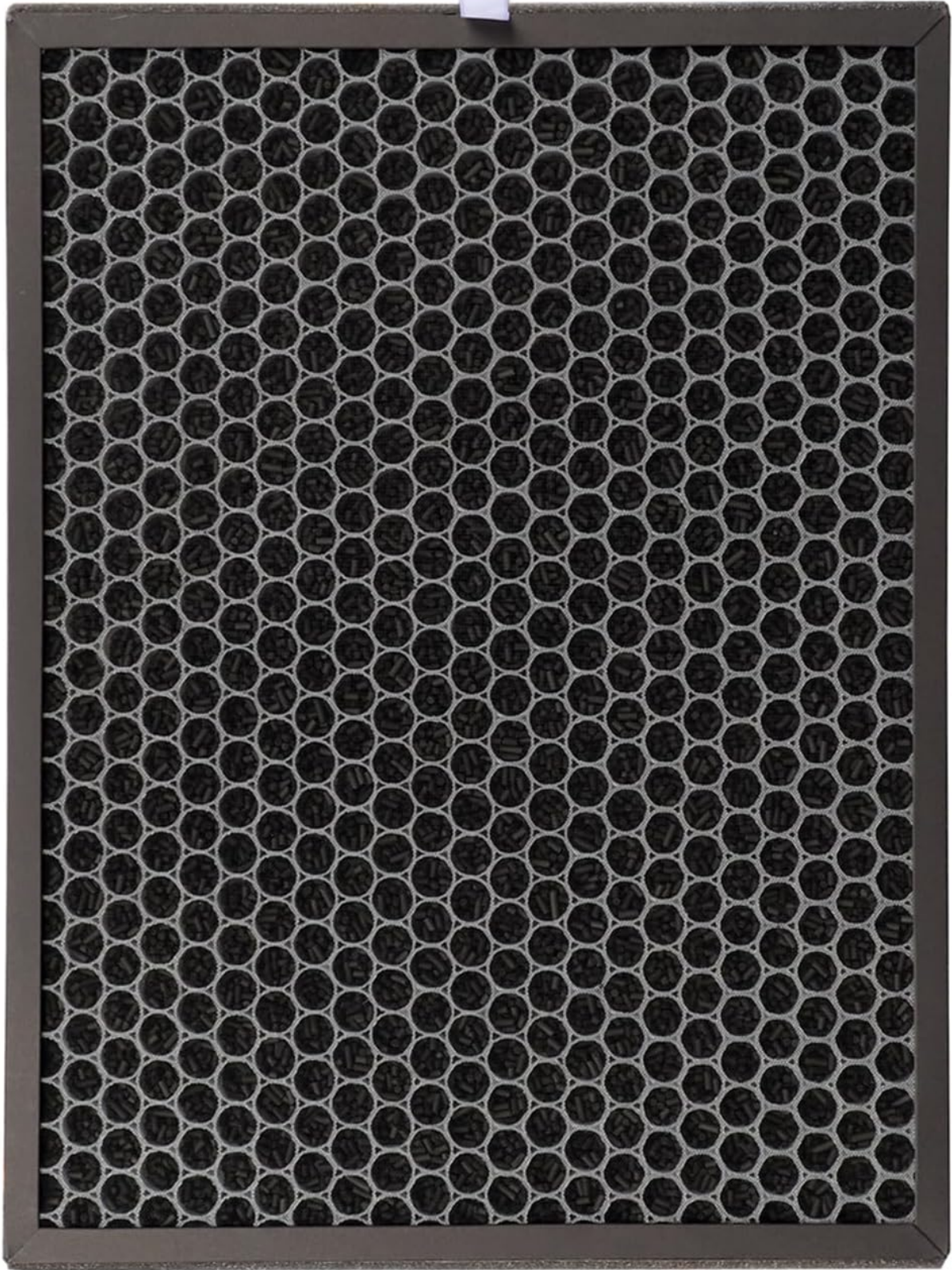


Image 3: Front view of the Activated Carbon filter, featuring a honeycomb structure filled with carbon granules.

### 3. INSTALLATION INSTRUCTIONS

Follow these steps to replace the filters in your Marreal AP3001 or AP3001B air purifier. Always refer to your air purifier's original manual for specific instructions regarding filter access.

#### 3.1. Safety Precautions

- Always unplug the air purifier from the power outlet before attempting any maintenance or filter replacement.

- Handle filters carefully to avoid damage.

## 3.2. Step-by-Step Replacement

1. **Prepare the Air Purifier:** Ensure the air purifier is turned off and unplugged from the wall outlet.
2. **Access Filter Compartment:** Open the filter compartment cover of your Marreal AP3001 or AP3001B air purifier. This usually involves unlatching or removing a panel.
3. **Remove Old Filters:** Carefully remove the used HEPA and Activated Carbon filters. Dispose of them according to local regulations.
4. **Install New Filters:** Insert the new LRFDRESS HEPA filter first, ensuring it is seated correctly. Then, place the Activated Carbon filter on top of or in front of the HEPA filter, depending on your air purifier's design. Ensure the filters are oriented correctly as indicated by any arrows or markings on the filters or the air purifier.
5. **Close Compartment:** Securely close the filter compartment cover.
6. **Reset Filter Indicator (if applicable):** Plug the air purifier back in and turn it on. If your air purifier has a filter replacement indicator, follow the instructions in your air purifier's manual to reset it.

## 4. MAINTENANCE

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To ensure continuous optimal performance of your air purifier, regular filter maintenance and replacement are essential.

### 4.1. Filter Replacement Frequency

It is recommended to replace both the HEPA and Activated Carbon filters every 6 to 8 months, or more frequently depending on air quality, usage, and environmental factors (e.g., presence of pets, smoking, construction dust). Your air purifier's filter indicator light will also signal when a replacement is due.

### 4.2. Cleaning

The HEPA and Activated Carbon filters are not washable. Attempting to wash them will damage the filter media and reduce their effectiveness. Replace them as recommended.

## 5. TROUBLESHOOTING

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If you encounter issues after replacing your filters, consider the following:

- **Air Purifier Not Turning On:** Ensure the air purifier is properly plugged into a working outlet and the filter compartment cover is securely closed. Some air purifiers have a safety switch that prevents operation if the cover is open.
- **Reduced Airflow or Purification:** Verify that the new filters are installed correctly and are not obstructed. Check for any packaging material that might have been left on the filters.
- **Filter Indicator Light Remains On:** If your air purifier has a filter reset function, ensure you have performed the reset procedure as outlined in your air purifier's manual.
- **Unusual Odors:** Ensure the Activated Carbon filter is installed correctly. New carbon filters may emit a slight odor initially, which should dissipate quickly. If strong odors persist, ensure the filters are genuine and undamaged.

## 6. SPECIFICATIONS

The following table details the specifications for the LRFDRESS AP3001/AP3001-FS replacement filter set.

<b>Feature</b>	<b>Description</b>
Model Number	AP3001/AP3001-FS
Compatible Air Purifiers	Marreal AP3001, Marreal AP3001B
Filter Type	HEPA Filter, Activated Carbon Filter
HEPA Filter Dimensions	425 mm (L) x 330 mm (W) x 22 mm (Th)
Activated Carbon Filter Dimensions	428 mm (L) x 330 mm (W) x 16 mm (Th)
Material	Paper (HEPA), Carbon (Activated Carbon)
Package Contents	1 x HEPA Filter, 1 x Activated Carbon Filter



Image 4: Detailed dimensions of the HEPA filter (425mm x 330mm x 22mm).

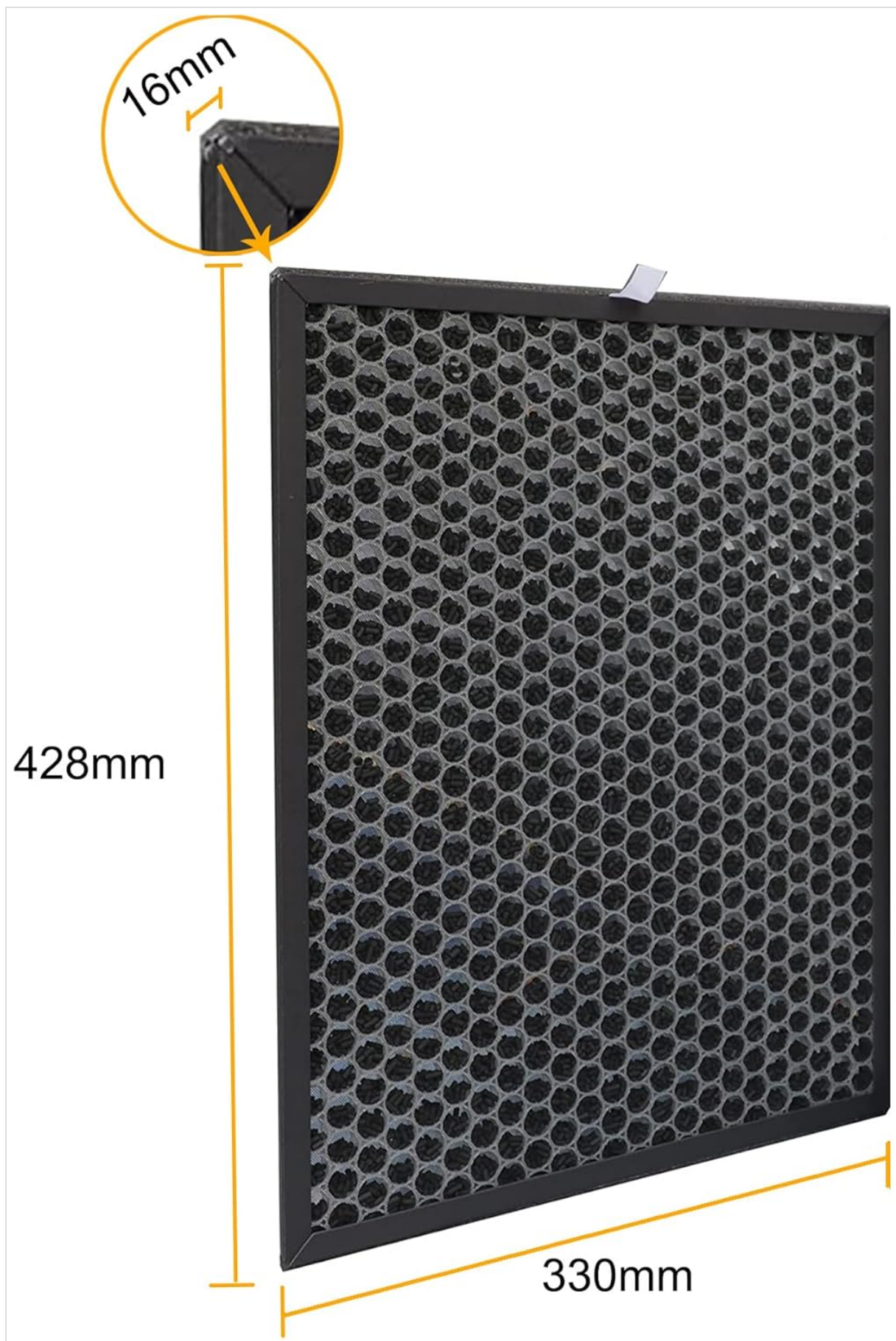


Image 5: Detailed dimensions of the Activated Carbon filter (428mm x 330mm x 16mm).

## 7. WARRANTY AND SUPPORT

As a replacement part, the warranty for this filter set typically aligns with the general return policy of the retailer. For specific warranty information regarding your Marreal air purifier, please refer to the original air

purifier's instruction manual or contact the manufacturer of the air purifier directly. For support regarding the LRFDRESS replacement filters, please contact the seller or manufacturer through your purchase platform.