SHAUOTR SHAUOTR

SHAUOTR Hepa and Carbon Filter Replacement Manual

For Panasonic Air Purifiers F-PXJ30A, F-PXJ30H, F-PXJ30M, F-FB30A, F-PBJ30M

1. Introduction

This manual provides instructions for the SHAUOTR Hepa and Carbon Filter set, designed as replacement filters for specific Panasonic air purifier models. Proper installation and maintenance of these filters are essential to ensure optimal air purification performance and extend the life of your air purifier.
This product includes one HEPA filter (F-ZXJP30C equivalent) and one Active Carbon filter (F-ZXJD30Z equivalent).

2. Compatibility

This SHAUOTR filter set is compatible with the following Panasonic Air Purifier models:

- F-PXJ30A
- F-PXJ30H
- F-PXJ30M
- F-FB30A
- F-PBJ30M

The filter models replaced by this set are the Panasonic HEPA Filter F-ZXJP30C and Carbon Filter F-ZXJD30Z.

3. Product Components and Features

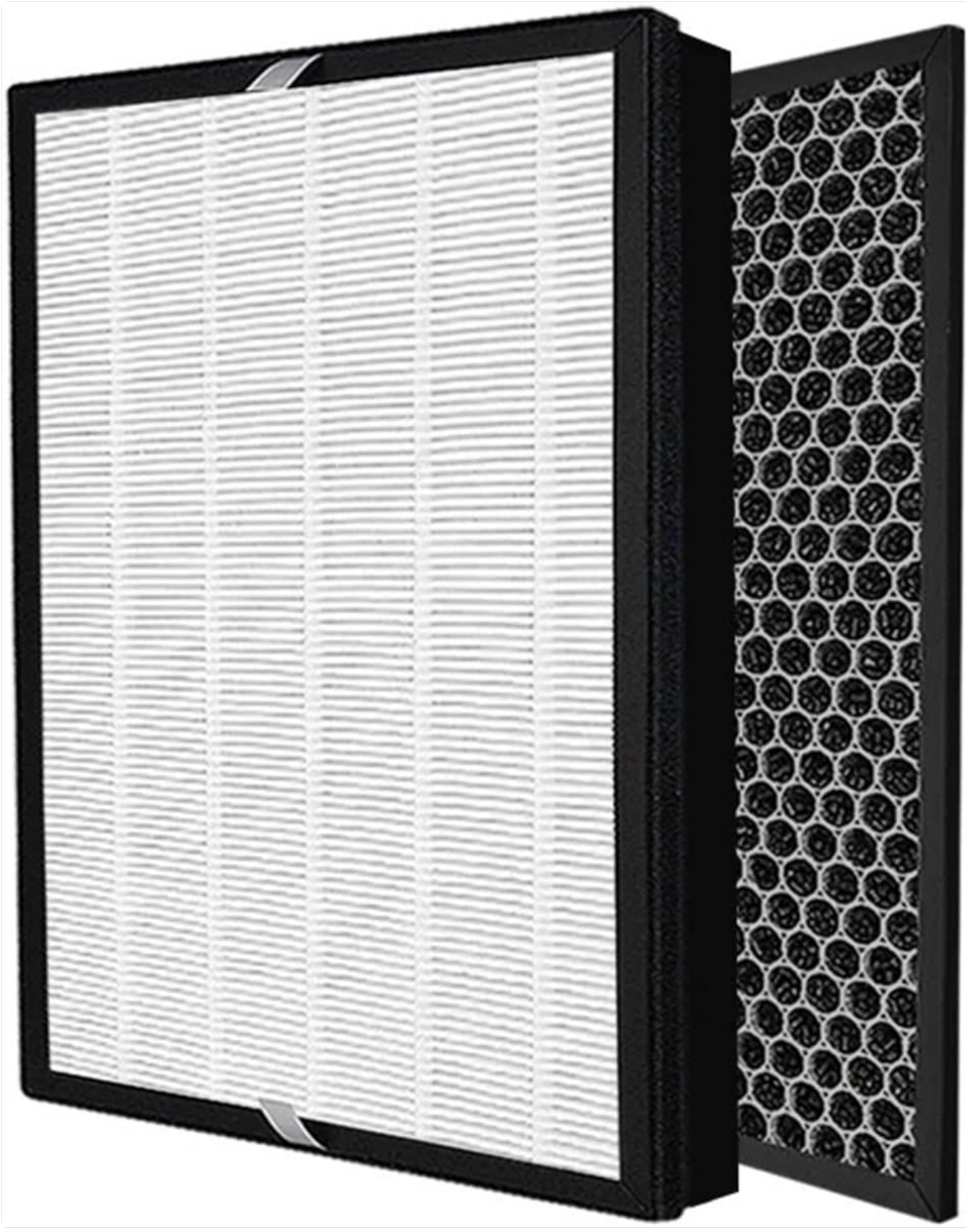


Image: SHAUOTR Hepa and Carbon Filters. This image displays both the white pleated HEPA filter and the black honeycomb-patterned active carbon filter side-by-side, illustrating their distinct appearances.

3.1. HEPA Filter (F-ZXJP30C Equivalent)

The HEPA filter is designed to capture fine particulate matter, including dust, pollen, pet dander, and other airborne allergens. It features a multi-layer structure for enhanced filtration efficiency, effectively removing particles as small as 0.3 microns from the air.

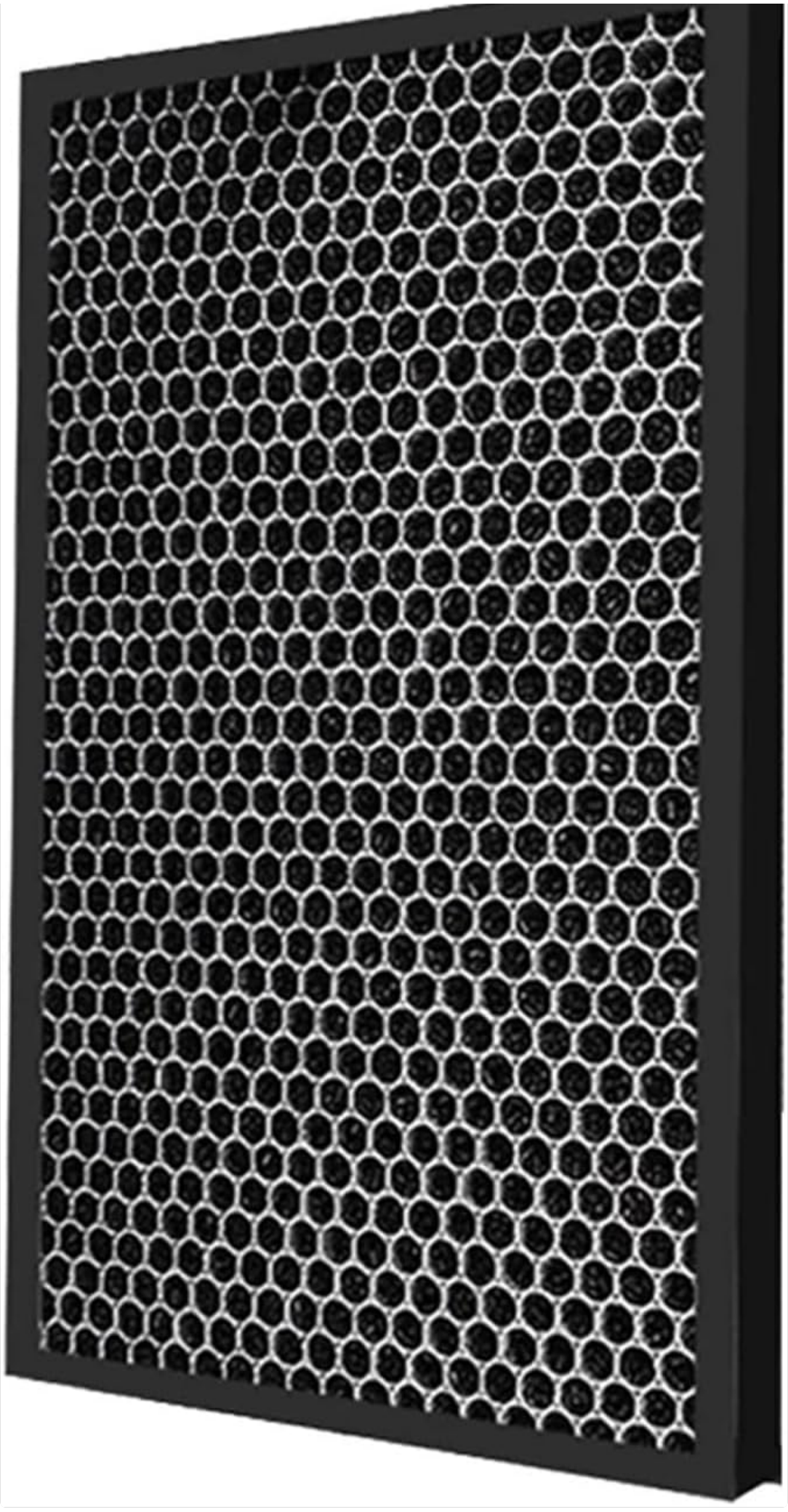


Image: SHAUOTR HEPA Filter. This image shows the white, pleated HEPA filter, highlighting its fine filtration media.

3.2. Active Carbon Filter (F-ZXJD30Z Equivalent)

The active carbon filter is engineered to absorb odors, volatile organic compounds (VOCs), and other gaseous pollutants, contributing to fresher indoor air quality. Its honeycomb structure maximizes surface area for effective adsorption, neutralizing unpleasant smells from cooking, pets, and smoke.

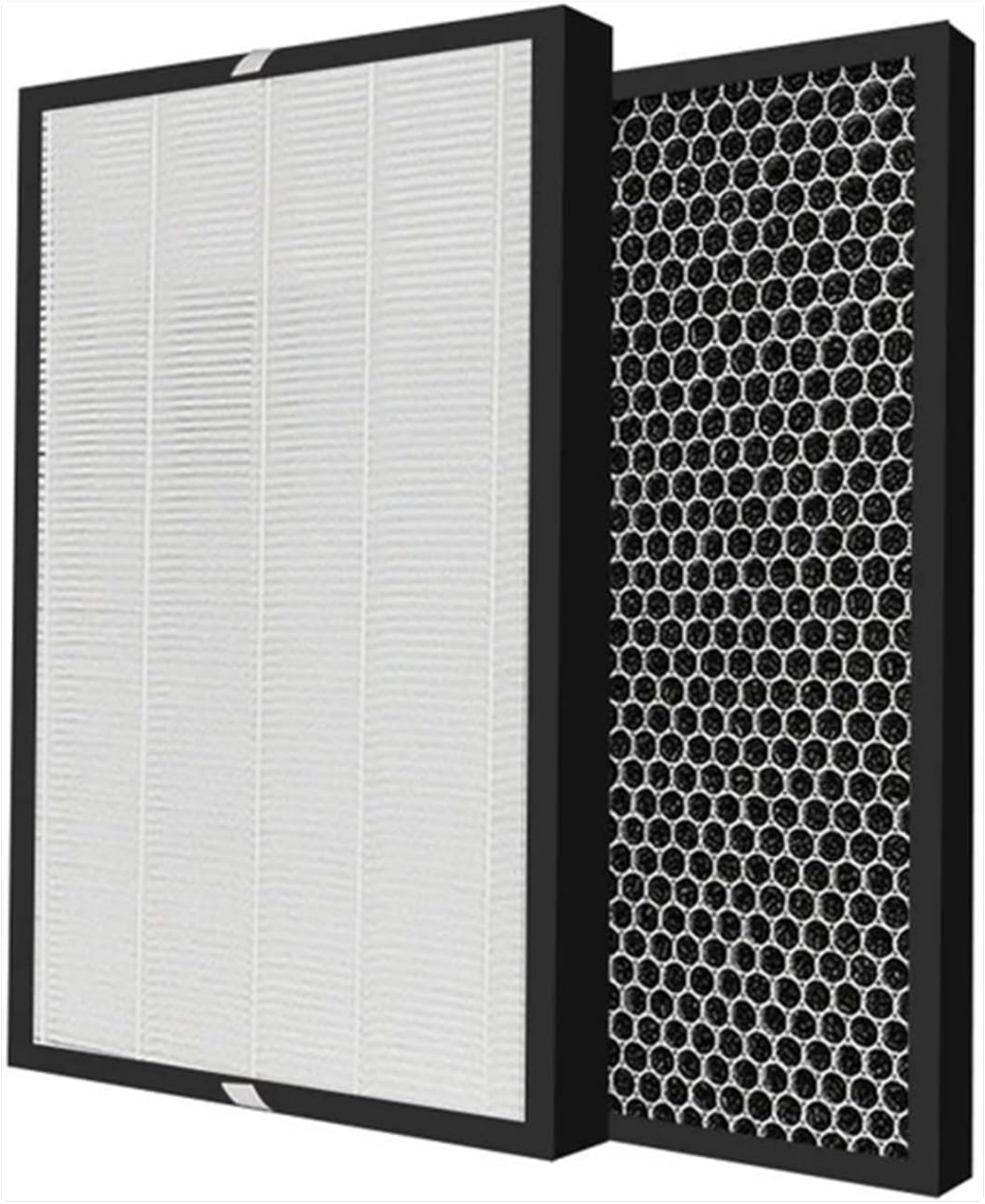


Image: SHAUOTR Active Carbon Filter. This image displays the black, honeycomb-patterned active carbon filter, designed for odor absorption.

Together, these filters provide comprehensive air purification, removing both particulate and gaseous contaminants from your indoor environment.

4. Setup and Installation

Follow these steps to replace the filters in your compatible Panasonic air purifier. Always refer to your air purifier's original user manual for specific instructions and safety precautions.

1. **Power Off and Unplug:** Before beginning, ensure your air purifier is turned off and unplugged from the power outlet to prevent electrical hazards.
2. **Locate Filter Compartment:** Identify the filter compartment on your air purifier. This is typically located on the back or side of the unit.
3. **Open Compartment Cover:** Open the filter compartment cover. This may involve unlatching clips or removing screws, depending on your air purifier model.
4. **Remove Old Filters:** Carefully remove the used HEPA and carbon filters. Dispose of them according to local regulations.
5. **Unpack New Filters:** Remove the new SHAUOTR HEPA and carbon filters from their protective packaging.
6. **Insert New Filters:** Insert the new filters into the air purifier. The typical order is the carbon filter first (closer to the intake), followed by the HEPA filter. Ensure they are oriented correctly, usually indicated by arrows or labels on the filters or the purifier itself. The filters should fit snugly without forcing them.
7. **Close Compartment Cover:** Securely close the filter compartment cover. Ensure all latches or screws are fastened.
8. **Power On:** Plug the air purifier back into the power outlet and turn it on.
9. **Reset Filter Indicator:** If your air purifier has a filter replacement indicator light, consult your air purifier's manual for instructions on how to reset it. This step is crucial for accurate filter life monitoring.

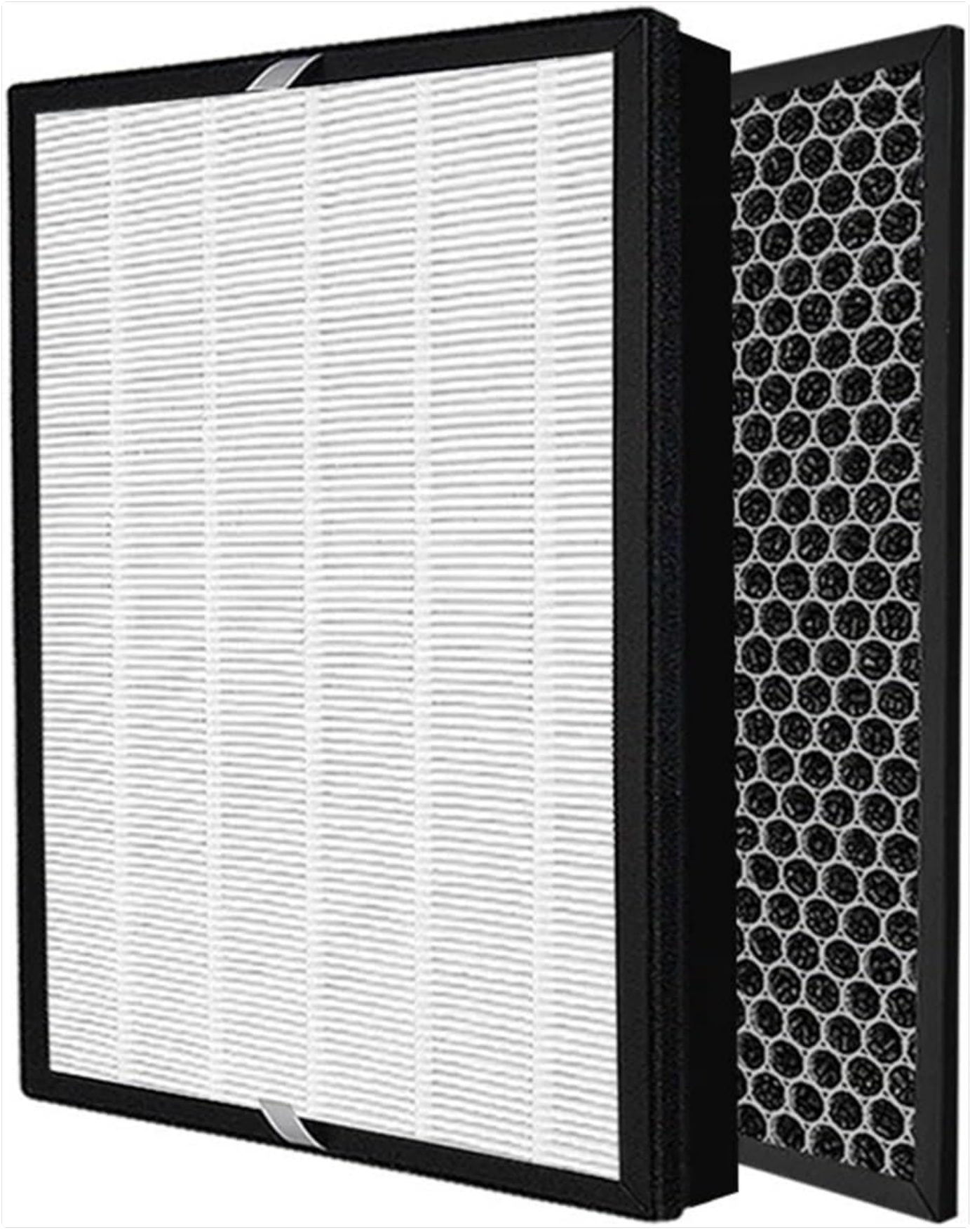


Image: SHAUOTR Hepa and Carbon Filters. Reference this image for the appearance of the new filters during installation.

5. Operating

Once installed, the SHAUOTR filters operate automatically with your air purifier. Ensure the air purifier is running according to its manufacturer's instructions for optimal filtration. The filters continuously work to remove airborne particles and odors as air passes through the unit.

6. Maintenance

Regular maintenance of your air purifier and timely filter replacement are essential for maintaining air quality and purifier efficiency.

6.1. Filter Replacement Frequency

The lifespan of the filters depends on various factors, including air quality, usage duration, and the presence of pets or smokers. It is generally recommended to replace both the HEPA filter and the Active Carbon filter every 6-12 months, or as indicated by your air purifier's filter replacement indicator light. Ignoring replacement warnings can lead to reduced air purification effectiveness and increased energy consumption.

6.2. Cleaning

The HEPA filter and Active Carbon filter are not washable. Attempting to wash them will damage the filter media, significantly reduce their effectiveness, and may void your air purifier's warranty. These filters are designed for replacement, not cleaning.
Periodically, you may gently vacuum the exterior of the pre-filter layer (if present on your air purifier's filter assembly) to remove large dust particles. However, avoid direct contact with the delicate HEPA media or the carbon pellets.

7. Troubleshooting

If you experience issues after installing the new filters, consider the following:

- **Reduced Airflow:** If airflow decreases significantly, ensure the filters are installed correctly and the compartment cover is fully closed. If the filters are old, they may be clogged and require replacement.
- **Persistent Odors:** If odors persist after filter replacement, the carbon filter may be saturated due to extremely high levels of pollutants. Consider replacing the carbon filter sooner.
- **Filter Indicator Light Remains On:** After replacing filters, you typically need to manually reset the filter life indicator on your air purifier. Refer to your air purifier's original user manual for specific instructions on how to perform this reset.
- **Unusual Noise:** Ensure both filters are seated correctly and securely within their compartments. A loose filter or cover can cause rattling or increased noise.

8. Specifications

Brand	SHAUOTR
Compatible Air Purifier Models	Panasonic F-PXJ30A, F-PXJ30H, F-PXJ30M, F-FB30A, F-PBJ30M
Replaces Filter Models	HEPA Filter F-ZXJP30C, Carbon Filter F-ZXJD30Z
Filter Type	HEPA and Active Carbon
HEPA Filter Dimensions	285 x 250 x 30 mm (approx. 11.2 x 9.8 x 1.2 inches)
Active Carbon Filter Dimensions	285 x 250 x 7 mm (approx. 11.2 x 9.8 x 0.3 inches)
Item Weight (Set)	1.76 ounces (approx. 50 grams)

Package Dimensions	0.39 x 0.39 x 0.39 inches (Note: This appears to be a placeholder dimension and may not reflect actual product packaging size.)
Assembly Required	No (for the filters themselves; installation into air purifier is required)

9. Warranty and Support

This SHAUOTR filter set is a replacement component. For product support or inquiries regarding this filter set, please contact the manufacturer or seller directly through your purchase platform.
For issues related to the operation, warranty, or maintenance of your Panasonic air purifier, please refer to its original user manual or contact Panasonic customer service.

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Example: How do I reset this device or fix this error?

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