

3M S/S/HF-1

3M Filtrete HEPA Vacuum Filter S/S/HF-1 Instruction Manual

Model: S/S/HF-1 (Internal Model: 67812)

INTRODUCTION

This manual provides essential instructions for the proper installation, use, and maintenance of your 3M Filtrete HEPA Vacuum Filter, model S/S/HF-1. This filter is designed to enhance the air quality in your home by trapping microscopic particles during vacuuming. Please read these instructions carefully before installing or replacing the filter.

PRODUCT COMPATIBILITY

The 3M Filtrete HEPA Vacuum Filter S/S/HF-1 is compatible with a range of vacuum cleaner models. Verify your vacuum model against the list below to ensure proper fit and function.

- **EUREKA* Models:** 6100, 6230, Air Extreme* (6500 Series), Whirlwind* (6510 Series), 6970-6990 Series Canisters.
- **ELECTROLUX* Models:** ErgoSpace* (EL4100 Series), Maximus* (EL4200 Series), Harmony* and Ultra Silencer* (EL6980 Series), Oxygen* (EL6988, EL6989 Series), Oxygen 3* (EL7020 Series), Twin Clean* (EL7055 Series) Canisters. Also select Uprights including Aptitude* (EL5010 Series), Oxygen 3* (EL5030 Series), and Versatility* (EL8500 Series).
- **SANITAIRE* Models:** SP6950, SP5035, SC530 Series.

**All vacuum brand and model names are registered trademarks of their respective manufacturers. This filter is a compatible replacement part.*

INSTALLATION INSTRUCTIONS

Follow these steps to correctly install your new HEPA vacuum filter:

1. **Safety First:** Always ensure your vacuum cleaner is turned off and unplugged from the electrical outlet before attempting any maintenance or filter replacement.
2. **Locate Filter Compartment:** Refer to your vacuum cleaner's user manual to identify the exact location of the HEPA filter compartment. This is typically found near the motor or exhaust vent.
3. **Remove Old Filter:** Open the filter compartment cover. Carefully remove the old, dirty HEPA filter. Dispose of the old filter responsibly.
4. **Insert New Filter:** Place the new 3M Filtrete HEPA filter into the compartment. Ensure it is seated correctly and securely. The filter should fit snugly without excessive force.
5. **Close Compartment:** Close the filter compartment cover. Ensure it latches properly. If the cover does not close easily, re-check the filter's positioning. Do not force the cover shut, as this may damage the vacuum or the filter.

6. **Power On:** Once the filter is securely installed and the compartment is closed, you may plug in and turn on your vacuum cleaner.



Image: The 3M Filtrete HEPA Vacuum Filter S/S/HF-1. This red filter is designed to capture fine particles and allergens, ensuring cleaner exhaust air from your vacuum.

OPERATING PRINCIPLES

The 3M Filtrete HEPA filter is designed to meet industry-recognized HEPA standards. During vacuum operation, air passes through the filter, which is engineered to trap 99.97% of all airborne pollutants 0.3 microns or larger. This includes common household allergens such as dust, pet dander, grass and ragweed pollen, and dust mite debris, contributing to improved indoor air quality.

MAINTENANCE

Regular filter replacement is crucial for maintaining your vacuum's performance and the effectiveness of its filtration system.

- **Replacement Frequency:** For optimal performance, vacuum filters should be replaced every 30 to 60 days, depending on usage and household conditions (e.g., presence of pets, allergies).
- **Filter Type:** This HEPA filter is designed for single use and is **not washable**. Attempting to wash and reuse the filter can damage its filtration media and reduce its effectiveness.
- **Disposal:** Dispose of used filters according to local waste disposal guidelines.

TROUBLESHOOTING

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

- **Reduced Suction:**
 - Ensure the new filter is installed correctly and the compartment cover is fully sealed.
 - Check if the vacuum bag (if applicable) is full or if the dustbin needs emptying.
 - Inspect the vacuum hose for blockages.
 - Verify that other filters in your vacuum (e.g., pre-motor filters) are clean and properly installed.
- **Filter Compartment Not Closing:**
 - Ensure the filter is seated perfectly flush within its designated slot. Even a slight misalignment can prevent the cover from closing or latching.
 - Do not force the cover. Remove the filter and re-insert it carefully, ensuring no edges are caught.
 - Confirm you have the correct filter model for your specific vacuum.
- **Unusual Odors:**
 - If odors persist after filter replacement, check for debris or blockages within the vacuum's internal components or hose.
 - Ensure the vacuum bag or dustbin is clean.

SPECIFICATIONS

Brand	3M
Model Number	S/S/HF-1 (Internal Model: 67812)
Material	HEPA
Filtration Efficiency	Traps 99.97% of airborne pollutants 0.3 microns or larger
Product Dimensions	1.8 x 5.63 x 7.81 inches
Item Weight	5.6 ounces
Compatible Devices	Canister Vacuum, Upright Vacuum (specific models listed in Compatibility section)
Reusability	Not reusable (disposable)

WARRANTY INFORMATION

3M Filtrete vacuum filters are guaranteed to be free from defects in materials and workmanship. For specific warranty claims or further details, please refer to the official 3M warranty policy or contact 3M customer support.

CUSTOMER SUPPORT

For additional assistance, questions, or to report any issues with your 3M Filtrete HEPA Vacuum Filter, please contact 3M customer support through their official website or the contact information provided with your product packaging.



