

Nobles 1203162

Nobles HEPA Filter Model 1203162 Instruction Manual

Brand: Nobles | Model: 1203162

1. INTRODUCTION

This manual provides essential information for the proper installation, maintenance, and understanding of your Nobles HEPA Filter, Model 1203162. This filter is designed to capture microscopic particles, improving air quality in compatible air purification systems. For optimal performance, please follow the instructions carefully.

2. SAFETY INFORMATION

- Always disconnect power to the air purification unit before handling or replacing the filter.
- Wear appropriate personal protective equipment, such as gloves, when handling used filters to avoid contact with accumulated dust and allergens.
- Dispose of used filters according to local regulations.
- Keep new filters in their original packaging until ready for installation to maintain cleanliness.

3. SETUP AND INSTALLATION

The Nobles HEPA Filter Model 1203162 is compatible with Nobles air purification units, specifically models 9012904-G, 9012905-G, 9012906-G, and 9012907-G. Refer to your specific air purification unit's manual for detailed instructions on accessing the filter compartment.

1. **Power Disconnection:** Ensure the air purification unit is turned off and unplugged from the power source.
2. **Access Filter Compartment:** Open the filter access panel on your air purification unit. This usually involves unlatching clips or removing screws.
3. **Remove Old Filter:** Carefully remove the used HEPA filter. Place it in a sealed bag for disposal.
4. **Install New Filter:** Unpack the new Nobles HEPA Filter Model 1203162. Insert the filter into the compartment, ensuring it is seated correctly and securely. The filter should fit snugly to prevent air bypass.
5. **Close Compartment:** Close and secure the filter access panel.
6. **Restore Power:** Plug the air purification unit back into the power source and turn it on.



Figure 1: Nobles HEPA Filter Model 1203162. This image shows the pleated filtration media within a dark frame, ready for installation.

4. OPERATING PRINCIPLES

The Nobles HEPA Filter operates as a critical component within your air purification system. Air is drawn through the pleated filter media, which is designed to trap a high percentage of airborne particles, including dust, pollen, pet dander, and other allergens. The filter itself does not require user operation; its function is passive filtration as air passes through it.

5. MAINTENANCE

Regular maintenance of your HEPA filter ensures continued air quality and efficient operation of your air purification unit. This filter is designed to be reusable.

- **Cleaning:** To clean the filter, gently tap it against a hard surface to dislodge loose dust and debris. A soft brush or a vacuum cleaner with a brush attachment can also be used on a low setting to remove surface particles. **Do not wash the HEPA filter with water**, as this can damage the filtration media and reduce its effectiveness.
- **Replacement Frequency:** While reusable, the effectiveness of a HEPA filter can diminish over time. The exact replacement schedule depends on usage, air quality, and the specific recommendations for your air purification unit. Monitor your unit's performance and consult its manual for recommended replacement intervals.
- **Inspection:** Periodically inspect the filter for signs of damage, excessive discoloration, or reduced airflow. If the filter appears heavily soiled or damaged, replacement is recommended even if it is within the suggested cleaning cycle.

6. TROUBLESHOOTING

If you experience issues related to your air purification unit's performance, consider the following filter-related troubleshooting steps:

- **Reduced Airflow:** If the air purification unit's airflow seems diminished, the HEPA filter may be clogged. Perform the cleaning procedure outlined in Section 5. If airflow does not improve, the filter may need replacement.
- **Unusual Odors:** Persistent unusual odors from the unit might indicate a heavily soiled filter. Clean or replace the filter as necessary.
- **Unit Not Functioning:** Ensure the filter is correctly installed and the access panel is securely closed. Some units have safety switches that prevent operation if the filter is not properly seated.

7. SPECIFICATIONS

Feature	Detail
Model Number	1203162
Product Dimensions	5.4 x 3.5 x 0.9 inches
Weight	1 Pound
Material	Poly (Polypropylene)
Reusability	Reusable
Compatible Devices	Nobles Mfr. No. 9012904-G, 9012905-G, 9012906-G, 9012907-G

8. WARRANTY AND SUPPORT

For information regarding product warranty or technical support, please refer to the documentation provided with your Nobles air purification unit or contact Nobles customer service directly. Contact details can typically be found on the manufacturer's official website or in the original product packaging.