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› Filter Queen Defender Air Purifier AM4000 Instruction Manual

Filter Queen AM4000

Filter Queen Defender Air Purifier AM4000 Instruction Manual

Model: AM4000

INTRODUCTION

Thank you for choosing the Filter Queen Defender Air Purifier AM4000. This device is designed to improve your indoor air quality by effectively removing airborne particles. The Defender is an FDA-Cleared Class II Medical Device, independently tested to eliminate harmful pollutants. This manual provides essential information for the safe and efficient operation, setup, and maintenance of your air purifier.



Image: The Filter Queen Defender Air Purifier AM4000 in Black-Bronze. This image displays the complete unit, highlighting its design and

IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using the appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury. Keep this manual for future reference.

- Always unplug the air purifier before cleaning, performing maintenance, or when not in use.
- Do not operate the unit with a damaged cord or plug. If the cord or plug is damaged, contact customer support.
- Do not block air inlets or outlets. Ensure adequate space around the unit for proper air circulation.
- Keep the unit away from water or moist environments. Do not immerse in water or spray with liquids.
- This appliance is for indoor use only.
- Do not allow children to operate or play with the air purifier.

SETUP

1. Unpacking

- Carefully remove the air purifier from its packaging.
- Remove all protective materials and plastic bags.
- Inspect the unit for any signs of damage. If damaged, do not operate and contact customer support.

2. Placement

Place the air purifier on a firm, level surface. Ensure there is at least 6 inches (15 cm) of space around all sides of the unit for optimal air intake and exhaust. The Defender is designed for portability and can be moved between rooms as needed.

Portable Room Air Purifier

Clean air for any space, large or small



Image: The Filter Queen Defender Air Purifier shown within a house outline, illustrating its capability to purify air in spaces up to 700 square feet.



Image: The Filter Queen Defender Air Purifier positioned next to a sofa, with dimensions (12.25 inches wide, 17.5 inches high) overlaid to demonstrate its compact size and suitability for various room settings.

3. Filter Installation (Initial Setup)

Your Defender Air Purifier comes with a Medi-Filter Cartridge and an Enviropure Charcoal Wrap. These should be pre-installed, but it is good practice to verify their correct placement.

1. Gently twist and lift the top section of the air purifier to access the filter compartment.
2. Ensure the Medi-Filter Cartridge is securely seated.
3. Verify the Enviropure Charcoal Wrap is properly positioned around the Medi-Filter Cartridge.
4. Replace the top section, aligning the arrows and twisting to lock it into place.

4. Power Connection

Plug the power cord into a standard electrical outlet. The unit is now ready for operation.

OPERATING INSTRUCTIONS

1. Powering On/Off

- To turn the unit on, press the power button located on the control panel.

- To turn the unit off, press the power button again.

2. Adjusting Fan Speed

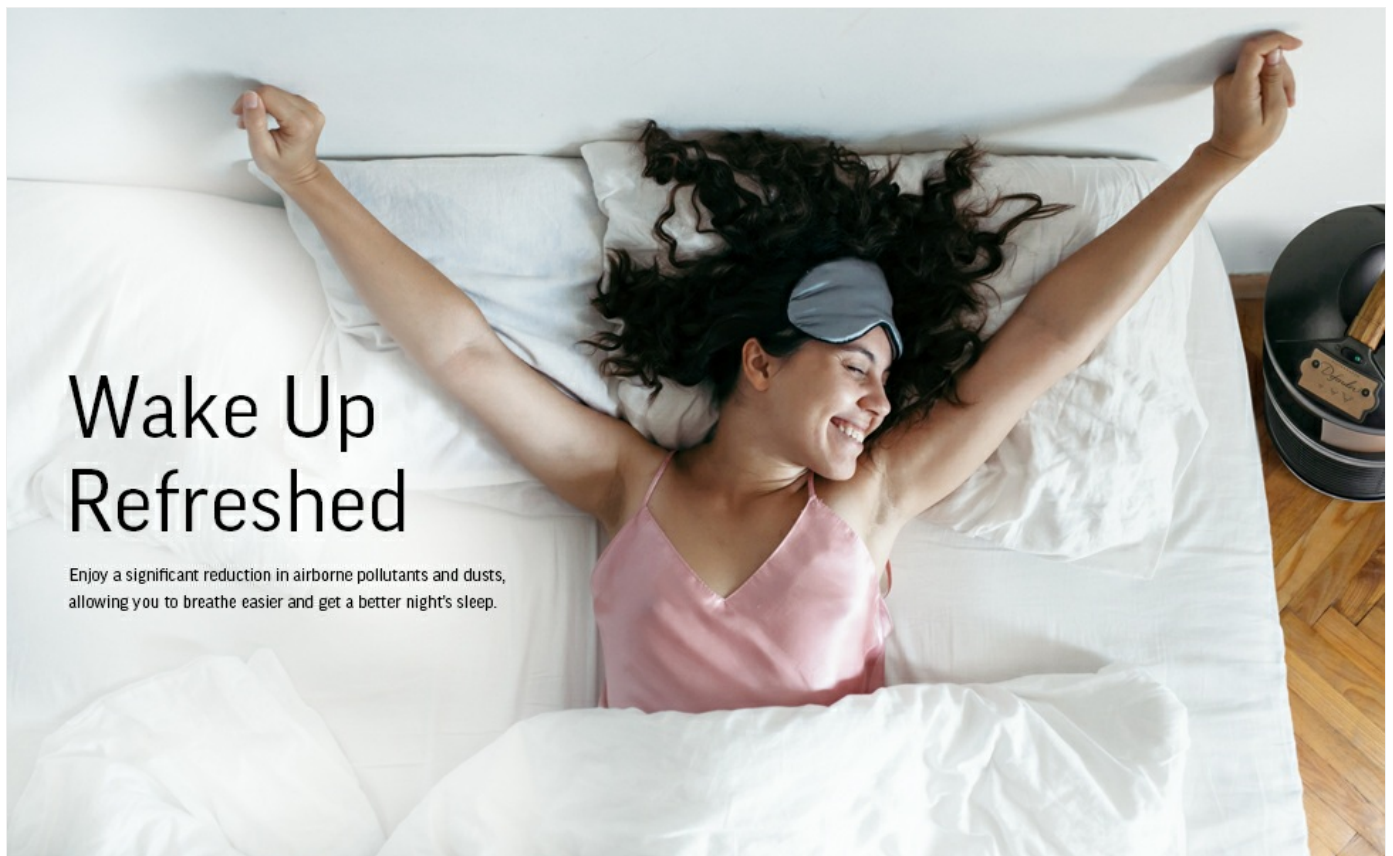
The Defender Air Purifier features multiple fan speed settings. Use the button controls to cycle through the available speeds (e.g., Low, Medium, High). The lowest setting operates at approximately 46 dB, providing quiet air purification suitable for bedrooms or quiet environments.



Image: A baby sleeping in a crib with the Filter Queen Defender Air Purifier positioned nearby, illustrating its quiet operation suitable for nurseries and bedrooms.

3. Programmable Features

Refer to the control panel for specific programmable options, such as timer settings or automatic modes, if available on your model. These features allow for customized operation based on your schedule and air quality needs.



Wake Up Refreshed

Enjoy a significant reduction in airborne pollutants and dusts, allowing you to breathe easier and get a better night's sleep.

Image: A diagram illustrating the 360-degree air intake and exhaust system of the Filter Queen Defender Air Purifier, showing how polluted air is drawn in from all sides and clean air is released.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Filter Queen Defender Air Purifier.

1. Filter Replacement

The Medi-Filter Cartridge and Enviropure Charcoal Wrap require periodic replacement. The frequency depends on usage and air quality conditions, but generally, filters should be checked and replaced annually or as indicated by the unit's filter indicator (if applicable).

Superior Filtration

Removes 99.99% of harmful airborne particles down to 0.1 micron.



**MERV 19 Rating,
that's 3x better
than HEPA**

Image: A cutaway diagram illustrating the multi-stage filtration system of the Filter Queen Defender Air Purifier, highlighting the Medi-Filter Cartridge and Enviropure Charcoal Wrap.

1. Unplug the air purifier from the power outlet.
2. Twist and lift the top section of the unit.
3. Carefully remove the used Medi-Filter Cartridge and Enviropure Charcoal Wrap. Dispose of them according to local regulations.
4. Install new, genuine Filter Queen replacement filters. Ensure the Enviropure Charcoal Wrap is placed around the Medi-Filter Cartridge.
5. Replace the top section, aligning and twisting to lock.
6. Plug the unit back in. If your unit has a filter reset indicator, follow the instructions in the quick start guide to reset it.

2. Cleaning the Unit

Wipe the exterior of the air purifier with a soft, dry cloth. Do not use abrasive cleaners, solvents, or spray directly onto the unit. Ensure no moisture enters the air inlets or outlets.



Image: The Filter Queen Defender Air Purifier in a living room setting with a cat on the sofa, emphasizing its effectiveness in removing pet dander, hair, and odors.



Say Goodbye to Unwanted Odors

Your air first filters through the Enviropure Activated Charcoal Wrap, capturing numerous types of harmful VOCs and unwanted odors from the room.

Image: A man petting a bulldog with the Filter Queen Defender Air Purifier in the background, demonstrating the unit's ability to eliminate unwanted odors from pets.

TROUBLESHOOTING

If you experience issues with your Defender Air Purifier, consult the following common troubleshooting steps:

- **Unit does not turn on:** Ensure the power cord is securely plugged into a working electrical outlet. Check if the power button has been pressed.
- **Reduced airflow:** Check if the air inlets or outlets are blocked. Inspect filters for excessive dust buildup and replace if necessary.
- **Unusual noise:** Ensure the unit is placed on a stable, level surface. Check if filters are correctly installed. If the noise persists, contact customer support.
- **Odor persists:** The Enviropure Charcoal Wrap may need replacement. Ensure the unit is appropriately sized for the room.

For issues not resolved by these steps, please contact Filter Queen customer support.

SPECIFICATIONS

Model Number	AM4000
Brand	Filter Queen
Dimensions (D x W x H)	16.1" x 18.6" x 18.6"
Item Weight	12.75 pounds
Floor Area Coverage	Up to 700 Square Feet

Filtration Type	3x better-than-HEPA (Removes 99.99% of particles down to 0.1 micron)
Particle Retention Size	0.10 micron
Controller Type	Button Control
Special Feature	Programmable
Certifications	FDA-Cleared Class II Medical Device, CARB Certified (EO Number G-14-081)
UPC	863342000301



Why spend hundreds of dollars on medications that only mask the problem?
Stop the problem at the source with the Defender.

Image: A Particle Size Comparison Chart illustrating the effectiveness of the Defender's filtration system compared to standard HEPA, showing removal of particles down to 0.1 micron.

WARRANTY & SUPPORT

Warranty Information

The Filter Queen Defender Air Purifier AM4000 is backed by a **Lifetime Perpetual Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, warranty inquiries, or to purchase genuine replacement filters, please contact Filter Queen customer support:

- **Website:** Visit the official Filter Queen website (refer to product packaging or original purchase documentation for URL).
- **Phone:** Refer to product packaging or original purchase documentation for contact number.
- **Email:** Refer to product packaging or original purchase documentation for email address.

When contacting support, please have your model number (AM4000) and purchase date available.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

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

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question