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Alen Flex-Pure

Alen BreatheSmart Flex HEPA Air Purifier User Manual

Model: Flex-Pure

1. INTRODUCTION

Thank you for choosing the Alen BreatheSmart Flex HEPA Air Purifier. This device is designed to improve your indoor air quality by effectively removing airborne particles, allergens, dust, and odors. With its H13 HEPA Pure Filter, it captures 99.9% of particles as small as 0.1 micron, providing cleaner air for spaces up to 1400 sq. ft. per hour. This manual provides essential information for the safe and efficient operation and maintenance of your air purifier.





Image: Alen BreatheSmart Flex HEPA Air Purifier, showcasing its compact and modern design.

2. SAFETY INSTRUCTIONS

- Read all instructions before operating the appliance.
- Place the air purifier on a firm, level surface.
- Keep the power cord away from heated surfaces.
- Do not operate if the cord or plug is damaged.
- Do not insert foreign objects into the air inlet or outlet.
- Unplug the unit before cleaning or performing any maintenance.
- This appliance is for indoor use only.
- Do not use in wet environments or near water.
- Ensure proper clearance around the unit for optimal airflow.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Alen BreatheSmart Flex Air Purifier Unit

- H13 HEPA Pure Filter (pre-installed)
- User Manual (this document)

4. PRODUCT OVERVIEW

4.1. Components

The Alen BreatheSmart Flex features a sleek, compact design with a removable front panel for easy filter access. Air is drawn in through the side inlets and expelled through the top outlet after filtration.

4.2. Control Panel

The touch control panel is located on the top of the unit, providing easy access to all functions.



Image: Close-up of the Alen BreatheSmart Flex control panel.

- **Power Button:** Turns the unit On/Off.
- **Filter Button:** Indicates filter status. Lights change from Green (good) to Yellow (consider changing) to Red (needs changing).
- **Timer Button:** Sets the operating time for 2, 4, or 12 hours.
- **Speed Button:** Adjusts fan speed (4 levels).

- **Lock Button:** Engages child lock to prevent accidental changes to settings.

4.3. Air Quality Indicator

The unit features an air quality indicator that changes color based on detected air purity:

- **Blue:** Very Clean Air
- **Green:** Pretty Clean Air
- **Yellow:** Needs Some Work
- **Red:** Not So Good
- **Purple:** Typically indicates heavy smoke or severe pollution.

5. SETUP

1. **Unpack:** Carefully remove the air purifier from its packaging.
2. **Placement:** Place the unit on a flat, stable surface. Ensure there is adequate space around the air inlet (sides) and outlet (top) for unrestricted airflow. For optimal performance, avoid placing it directly against walls or furniture.
3. **Power Connection:** Plug the power cord into a standard electrical outlet.
4. **Initial Check:** Before first use, ensure the H13 HEPA Pure Filter is correctly installed inside the unit. The front panel is magnetic and easily removable for access.

6. OPERATING INSTRUCTIONS

1. **Power On/Off:** Press the central Power button to turn the unit on or off.
2. **Adjust Fan Speed:** Press the "Speed" button to cycle through the four fan speed settings. Higher speeds provide faster air purification but may produce more noise. The Alen BreatheSmart Flex is engineered for quiet operation, even at higher settings.
3. **Set Timer:** Press the "Timer" button to select an operating duration of 2, 4, or 12 hours. The unit will automatically turn off after the selected time.
4. **Engage Child Lock:** Press and hold the "Lock" button for a few seconds to activate or deactivate the child lock. This prevents accidental changes to settings, ideal for households with children or pets.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your Alen BreatheSmart Flex air purifier.

7.1. Filter Replacement

The Filter indicator light on the control panel will signal when it's time to replace the filter:

- **Green:** Filter is in good condition.
- **Yellow:** Filter life is nearing its end; consider ordering a replacement.
- **Red:** Filter needs immediate replacement for continued effective purification.

To replace the filter:

1. Unplug the air purifier from the power outlet.
2. Gently pull the magnetic front panel off the unit.

3. Remove the old filter by pulling it out.
4. Insert the new H13 HEPA Pure Filter, ensuring it fits securely.
5. Reattach the magnetic front panel.
6. Plug the unit back in.
7. Press and hold the "Filter" button for 5 seconds to reset the filter indicator.

Alen offers various filter options to address specific air quality concerns:

- **Pure:** Ideal for capturing allergens, dust, mold, and germs.
- **Fresh:** Ideal for absorbing wildfire smoke, secondhand smoke, harmful chemicals, and VOCs.
- **Odor:** Ideal for neutralizing stubborn household odors and capturing pet dander, allergens, dust, mold, and germs.
- **Chemicals/VOCs:** Ideal for absorbing noxious gases from smoke, harmful chemicals, and VOCs, and capturing allergens, dust, and germs.



Image: Visual representation of various Alen BreatheSmart Flex filter types and their primary functions.

7.2. Cleaning the Pre-Filter

The pre-filter, which is the outermost layer of the main filter, can be vacuumed weekly to remove larger dust particles and extend the life of your HEPA filter.

1. Unplug the air purifier.
2. Remove the magnetic front panel.
3. Gently detach the pre-filter from the main filter (it's often attached with Velcro or similar fasteners).
4. Use a vacuum cleaner with a brush attachment to clean both sides of the pre-filter.
5. Reattach the clean pre-filter to the main filter, then reinsert the filter into the unit.
6. Replace the front panel and plug in the unit.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on.	Not plugged in; power outage; front panel not securely attached.	Check power connection; ensure front panel is properly closed.
Filter indicator light is Red.	Filter needs replacement.	Replace the H13 HEPA Pure Filter and reset the indicator.
Reduced airflow or unusual odor.	Clogged pre-filter or main filter.	Clean the pre-filter; replace the main filter if necessary.
Unit is louder than usual.	High fan speed setting; obstructed air intake/outlet; dirty filter.	Reduce fan speed; ensure clear path for airflow; clean/replace filter.
Control panel buttons are unresponsive.	Child lock is engaged.	Press and hold the "Lock" button to deactivate child lock.

9. SPECIFICATIONS

- **Model:** Flex-Pure
- **Brand:** Alen
- **Product Dimensions:** 8.5"D x 15"W x 25"H
- **Item Weight:** 15 pounds
- **Coverage Area:** Up to 1400 sq. ft. per hour
- **Filter Type:** H13 HEPA Pure Filter
- **Particle Retention Size:** 0.1 Micrometer (99.9% efficiency)
- **Noise Level:** 25 Decibels (lowest setting)
- **Controller Type:** Touch
- **Wattage:** 36 watts
- **Contaminant Filtration Capability:** Allergens, dust, pet dander, odors (depending on filter type).
- **Certifications:** CARB Certified, EPA Certified
- **UPC:** 850019220568






10. WARRANTY AND SUPPORT

Alen offers a **Lifetime Assurance** program for your air purifier. By enrolling in a filter subscription, your air purifier remains protected indefinitely. Alen will repair or replace any issues at no cost, ensuring worry-free ownership. For detailed warranty terms, filter subscription information, or technical support, please visit the

official Alen website or contact their customer service.

Official Alen Store: [Visit the Alen Store on Amazon](#)

Related Documents - Flex-Pure

 <p>ALLEN PURE AIR FOR LIFE™</p> <p>Alen BreatheSmart 45i HEPA Air Purifier USER MANUAL</p> <p>The model shown is not the only one. For more information, please contact us at 1-800-855-0268 or email us at alen@alen.com.</p>	<p>Alen BreatheSmart 45i HEPA Air Purifier: User Manual & Guide</p> <p>Official user manual for the Alen BreatheSmart 45i HEPA Air Purifier. Learn about safety, operation, maintenance, troubleshooting, and warranty information for your Alen air purifier.</p>
 <p>ALLEN PURE AIR FOR LIFE™</p> <p>Alen BreatheSmart 40/45i HEPA Air Purifier USER MANUAL</p> <p>The model shown is not the only one. For more information, please contact us at 1-800-855-0268 or email us at alen@alen.com.</p>	<p>Alen BreatheSmart 40/45i HEPA Air Purifier User Manual</p> <p>User manual for the Alen BreatheSmart 40/45i HEPA Air Purifier, covering safety, operation, maintenance, troubleshooting, and warranty information.</p>
 <p>ALLEN PURE AIR FOR LIFE™</p> <p>Alen BreatheSmart FIT50 HEPA Air Purifier USER MANUAL</p> <p>The model shown is not the only one. For more information, please contact us at 1-800-855-0268 or email us at alen@alen.com.</p>	<p>Alen BreatheSmart FIT50 HEPA Air Purifier: User Manual, Operation & Maintenance Guide</p> <p>This user manual provides detailed instructions for operating, maintaining, and troubleshooting the Alen BreatheSmart FIT50 HEPA Air Purifier. Learn about safety precautions, filter replacement, warranty information, and features like True HEPA filtration and SmartSensor technology.</p>
 <p>ALLEN PURE AIR FOR LIFE™</p> <p>Alen BreatheSmart 35i HEPA Air Purifier USER MANUAL</p> <p>The model shown is not the only one. For more information, please contact us at 1-800-855-0268 or email us at alen@alen.com.</p>	<p>Alen BreatheSmart 35i HEPA Air Purifier User Manual</p> <p>Comprehensive user manual for the Alen BreatheSmart 35i HEPA Air Purifier, detailing safety precautions, operating instructions, features, maintenance, troubleshooting, and warranty information.</p>
 <p>ALLEN PURE AIR FOR LIFE™</p> <p>Alen BreatheSmart 45i HEPA Air Purifier USER MANUAL</p> <p>The model shown is not the only one. For more information, please contact us at 1-800-855-0268 or email us at alen@alen.com.</p>	<p>Alen BreatheSmart 45i HEPA Air Purifier User Manual Setup, Operation, and Maintenance Guide</p> <p>Comprehensive user manual for the Alen BreatheSmart 45i HEPA Air Purifier. Covers safety instructions, operating procedures, filter replacement, care and maintenance, troubleshooting, and warranty information.</p>

ALLEN
PURE AIR FOR LIFE™

Allen T500
HEPA Air Purifier
USER MANUAL



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[Allen T500 HEPA Air Purifier User Manual](#)

User manual for the Allen T500 HEPA Air Purifier, covering safety instructions, operation, maintenance, filter replacement, frequently asked questions, and warranty information.