

Whirlpool AP51030KB

Whirlpool AP51030KB Whispure True HEPA Air Purifier User Manual

Model: AP51030KB (also known as WP500B)

INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Whirlpool AP51030KB Whispure True HEPA Air Purifier. Please read all instructions carefully before using the appliance and retain this manual for future reference.

IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions before operating the air purifier.
- Always unplug the air purifier before moving it, opening the grille, changing filters, or whenever the unit is not in use.
- Do not operate any air purifier with a damaged cord or plug, or if the fan motor fails to rotate.
- Do not run the power cord under carpeting. Do not cover the cord with throw rugs, runners, or similar coverings. Arrange the cord away from traffic areas where it will not be tripped over.
- Use the air purifier only for its intended household use as described in this manual.
- Do not use outdoors.
- Do not place anything on top of the unit.
- Never block the air openings, grilles, or outlets.
- Keep the air purifier away from heated surfaces and open flames.
- Do not immerse the air purifier in water or other liquids.
- Supervise children when the air purifier is in use.

PRODUCT OVERVIEW

The Whirlpool AP51030KB Whispure True HEPA Air Purifier is designed to improve indoor air quality by capturing airborne particles and odors. It features a multi-stage filtration system and multiple fan speeds for customized air purification.



Image: The Whirlpool AP51030KB Whispure True HEPA Air Purifier in Slate Black, showcasing its compact design and front control panel.

Key Features:

- **True HEPA Filtration:** Captures 99.97% of particles as small as 0.3 microns, including dust, pet dander, pollen, and mold spores.
- **Charcoal Pre-filter:** Traps larger particles and reduces common household odors.
- **4 Fan Speeds:** Offers various settings for different air purification needs.
- **Turbo Setting:** Provides rapid air cleaning for quick results.
- **Sleep Mode:** Operates quietly for undisturbed rest while saving energy.
- **Quiet Partner System:** Engineered for quiet high-efficiency operation.
- **Filter Replacement Indicators:** Separate lights signal when to replace the HEPA filter and charcoal pre-filter.

Product Video:



SETUP

1. Unpacking

Carefully remove the air purifier from its packaging. Retain packaging materials for future storage or transport if needed.

2. Filter Installation

1. Ensure the unit is unplugged from the power outlet.
2. Open the front grille of the air purifier.
3. Remove the True HEPA filter and charcoal pre-filter from their protective plastic bags. **It is critical to remove all plastic packaging from the filters before installation.** Failure to do so will restrict airflow and prevent proper operation.
4. Install the charcoal pre-filter first, followed by the True HEPA filter, ensuring they are seated correctly.
5. Close the front grille securely.

3. Placement

Place the air purifier on a firm, level surface. For optimal performance, position the unit in the room where air quality improvement is desired, ensuring there is adequate space around the air intake and outlet for proper air circulation. Avoid placing it directly against walls or furniture that could obstruct airflow.

OPERATING INSTRUCTIONS

1. Powering On/Off

Plug the power cord into a standard electrical outlet. Press the Power button on the control panel to turn the unit on or off.

2. Fan Speed Selection

Use the Fan Speed button to cycle through the available settings:

- **Low:** For quiet, continuous operation.
- **Medium:** For general air purification.
- **High:** For faster air cleaning.
- **Turbo:** Provides maximum airflow for rapid air purification.
- **Sleep Mode:** Operates at the lowest, quietest setting for nighttime use.

3. Filter Replacement Indicators

The control panel features two separate indicator lights:

- One light indicates when the **True HEPA filter** needs replacement.
- The other light indicates when the **charcoal pre-filter** needs replacement.

When an indicator light illuminates, replace the corresponding filter as described in the Maintenance section. After replacing a filter, press and hold the reset button for that filter until the light turns off.

MAINTENANCE

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

1. Filter Replacement

The filter replacement indicators will signal when filters need to be changed. The charcoal pre-filter typically requires more frequent replacement than the True HEPA filter.

1. Unplug the air purifier.
2. Open the front grille.
3. Remove the old filter(s).
4. Insert new, unwrapped filter(s), ensuring correct orientation.
5. Close the front grille.
6. Plug in the unit and press the corresponding filter reset button until the indicator light turns off.

2. Cleaning the Unit

Wipe the exterior of the air purifier with a soft, damp cloth as needed. Do not use abrasive cleaners or solvents. Ensure the unit is unplugged before cleaning.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on.	No power.	Ensure the power cord is securely plugged into a working electrical outlet. Check household fuse/circuit breaker.
Low airflow or unit is loud.	Filters are clogged or still in plastic packaging.	Check if filters are dirty and need replacement. Verify that all plastic packaging has been removed from both the HEPA and charcoal filters.
Unusual noise (e.g., high-pitched sound).	Foreign object in fan, motor issue, or filter not seated correctly.	Unplug the unit and check for any obstructions. Ensure filters are properly installed. If the noise persists, contact customer support.
Filter indicator light remains on after replacement.	Filter reset button not pressed.	Press and hold the corresponding filter reset button until the light turns off.

SPECIFICATIONS

- **Model Number:** AP51030KB (also known as WP500B)
- **UPC:** 886416000380
- **Color:** Slate Black
- **Floor Area Coverage:** Up to 500 square feet (filters air 4.8 times per hour)
- **CADR (Clean Air Delivery Rate):** 315 (certified by AHAM)
- **Filter Type:** True HEPA (99.97% effective for 0.3 microns), Charcoal Pre-filter
- **Noise Level:** 55 Decibels (maximum)

- **Control Type:** Button Control (Touch)
- **Product Dimensions:** 10 x 20.5 x 24 inches
- **Item Weight:** 20.5 pounds
- **Power Source:** AC/DC
- **Certification:** CARB Certified

WARRANTY INFORMATION

This Whirlpool air purifier is covered by a **Manufacturer's 5-year Limited Warranty**. This warranty covers defects in materials or workmanship under normal household use. Additionally, the product includes a **Manufacturer's 30-day Money Back Quiet Guarantee**. Please refer to the warranty documentation included with your product for full terms and conditions, or visit the official Whirlpool website for details.

CUSTOMER SUPPORT

For technical assistance, replacement parts, or warranty inquiries, please contact Whirlpool Customer Service. Have your model number (AP51030KB or WP500B) and serial number ready when contacting support.

You can typically find contact information on the Whirlpool official website or in the documentation that came with your product.