

Havells AP-46

Havells Freshia AP-46 Air Purifier Instruction Manual

Model: AP-46

INTRODUCTION

Thank you for choosing the Havells Freshia AP-46 Air Purifier. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new air purifier. Please read these instructions carefully before use and retain them for future reference.

PRODUCT FEATURES

The Havells Freshia AP-46 Air Purifier is designed to improve indoor air quality with advanced filtration technology and user-friendly features.

- **True HEPA Technology:** Captures 99.18% of allergens and particles as small as 0.3 microns.
- **7-Stage AiroFresh Filtration:** Includes Pre-Filter, Cold-Catalyst, Activated Carbon, Antibacterial, HEPA, UV, and Anion stages for comprehensive air purification.
- **High Clean Air Delivery Rate (CADR):** 388 m³/hr, suitable for rooms up to 46 square meters (495 square feet).
- **Real-time PM 2.5 Display:** Provides instant feedback on air quality with a 3-color indicator (Green: 1-50, Orange: 51-150, Red: 151-500+).
- **Multiple Operating Modes:** Auto mode, Sleep mode, and 3-level fan speed control.
- **Convenience Features:** Child lock, manual timer setting, automatic filter replacement reminder, AROMA function, and remote control operation.
- **Safety:** Front cover open protection.



Image: The Havells Freshia AP-46 Air Purifier, illustrating its True HEPA Technology, 0.3 Micron filtration capability, and Clean Air Delivery Rate (CADR) of 388 m³/h.



Image: A visual representation of the 7-stage filtration process, showing different filter layers and the removal of particles.

SETUP

1. **Unpacking:** Carefully remove the air purifier from its packaging. Retain packaging materials for future transport or storage.
2. **Filter Installation:** Open the front cover of the air purifier. Remove all protective plastic packaging from the filters. Insert the filters back into their designated slots in the correct order (refer to internal labels if present). Close the front cover securely. The unit will not operate if the cover is not properly closed.
3. **Placement:** Place the air purifier on a flat, stable surface in the desired room. Ensure there is adequate space (at least 20 cm) around the air inlets and outlets for optimal air circulation. The unit is suitable for rooms up to 46 square meters.
4. **Power Connection:** Plug the power cord into a standard electrical outlet.

HAVELLS FRESHIA AIR PURIFIER

Comes with SmartAir
Technology



Image: The Havells Freshia AP-46 Air Purifier, indicating its suitability for a coverage area of 46 square meters.

OPERATING INSTRUCTIONS

The air purifier can be operated using the control panel on the top of the unit or the included remote control.

Control Panel and Remote Functions:



Image: Icons representing various functions on the control panel, including Child Lock, Auto Mode, Timer, Sleep Mode, Fan Speed, UV, PM2.5 Display, Dust Sensor, CADR, Anion, and Aroma.

- **Power On/Off:** Press the power button to turn the unit on or off.
- **Fan Speed:** Cycle through 3 fan speed levels (Low, Medium, High) to adjust purification intensity.
- **Auto Mode:** The purifier automatically adjusts fan speed based on the detected air quality (PM 2.5 levels).
- **Sleep Mode:** Operates at the lowest fan speed with reduced display brightness for quiet operation during sleep.
- **Timer:** Set the operating time for 1, 2, 4, or 8 hours. The unit will automatically turn off after the set time.
- **Child Lock:** Activates to prevent accidental changes to settings by children. Press and hold the child lock button for a few seconds to activate/deactivate.
- **UV Function:** Activates the ultraviolet sterilization lamp for enhanced purification.
- **Anion Function:** Releases negative ions to help remove airborne pollutants.
- **AROMA Function:** Allows for the addition of essential oils (not included) to diffuse fragrance into the air. Refer to the aroma tray location in the product diagram.
- **PM 2.5 Display:** The digital display shows the current PM 2.5 concentration in the room. The indicator light changes color according to air quality: Green (Good), Orange (Moderate), Red (Poor).

MAINTENANCE

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

Filter Replacement:

The air purifier is equipped with an automatic filter replacement reminder. When the filter indicator light illuminates, it is time to replace the filters.



Image: A visual representation of the filter replacement reminder icon and the associated reset button on the control panel.

1. Turn off and unplug the air purifier.
2. Open the front cover.
3. Remove the old filters. Dispose of them responsibly.
4. Install new Havells Freshia AP-46 replacement filters, ensuring they are correctly oriented and seated.
5. Close the front cover securely.
6. Plug in the unit and power it on. Press and hold the 'Reset' button (usually indicated by a filter icon) for 3-5 seconds until the indicator light turns off, resetting the filter timer.

Note: Filter lifespan varies based on usage and air quality. Replace filters promptly to maintain purification efficiency.

Cleaning:

- **Exterior Cleaning:** Wipe the exterior surfaces with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Pre-Filter Cleaning:** The pre-filter can be gently cleaned with a vacuum cleaner or soft brush to remove larger dust particles. This should be done periodically, depending on air quality.
- **Dust Sensor Cleaning:** Periodically clean the dust sensor located on the side or back of the unit using a dry cotton swab.

TROUBLESHOOTING

If you encounter issues with your air purifier, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not power on.	Power cord not securely plugged in. Front cover not closed properly. No power from outlet.	Check power cord connection. Ensure front cover is fully closed. Test outlet with another device.
Air output is weak or purification is ineffective.	Filters are dirty or clogged. Protective plastic not removed from filters. Air inlets/outlets blocked.	Check and replace filters if necessary. Ensure all plastic packaging is removed from new filters. Clear any obstructions around the unit.
Filter replacement indicator remains on after changing filters.	Filter timer not reset.	After replacing filters, press and hold the 'Reset' button for 3-5 seconds until the indicator light turns off.

Problem	Possible Cause	Solution
Unusual noise from the unit.	Foreign object inside. Unit not on a stable surface.	Turn off and unplug the unit. Carefully check for any obstructions. Place the unit on a firm, level surface.
PM 2.5 display shows inaccurate readings.	Dust sensor is dirty.	Clean the dust sensor with a dry cotton swab.

If the problem persists after attempting these solutions, please contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	Havells
Model Number	GHHACBEW8X5
Power Source	Corded Electric
Wattage	85 Watts
Item Weight	11000 Grams (11 kg)
Control Method	Remote Control
Filter Type	Pre-Filter, Cold-Catalyst, Activated Carbon, Antibacterial, HEPA, UV, Anion
Coverage Area	495 Square Feet / 46 Square Meters
Particle Retention Size	0.3 Micrometer
Clean Air Delivery Rate (CADR)	388 m³/hr
Included Components	Remote, Instruction Manual
Manufacturer	HAVELLS INDIA LIMITED

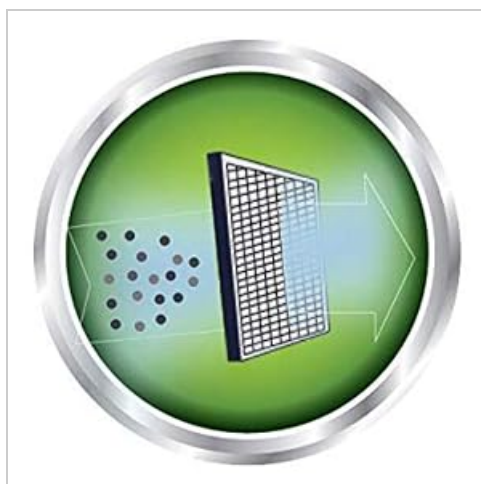


Image: The Havells Freshia AP-46 Air Purifier, indicating its power consumption of 85 Watts.

WARRANTY

This Havells Freshia AP-46 Air Purifier comes with a **2-year warranty** on the product from the date of purchase. Please retain your purchase receipt for warranty claims. The warranty covers manufacturing defects under normal use conditions. It does not cover damage caused by misuse, unauthorized repairs, or normal wear and tear of consumable parts like filters.

CUSTOMER SUPPORT

For any queries, service requests, or technical assistance, please contact Havells customer support:

- **Manufacturer:** Havells India Ltd
- **Address:** QRG Towers, 2D, Sec- 126, Expressway, Noida - 201304 UP (India)
- **Telephone:** +91 - 120 - 4771000