

Jafända JF260

Jafända Air Purifier JF260 User Manual

Model: JF260 | Brand: Jafända

INTRODUCTION

Thank you for choosing the Jafända Air Purifier JF260. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new air purifier. Designed for large rooms up to 1190 sq ft, the JF260 features a True HEPA 13 filter and activated carbon to remove 99.97% of airborne particles, including dust, smoke, odors, pollen, pet hair, dander, and allergens. Its quiet sleep mode ensures a peaceful environment while purifying the air.

PRODUCT FEATURES

The Jafända JF260 Air Purifier is equipped with advanced features to ensure optimal air quality in your home.

Efficient 3-Stage Filtration System

The air purifier utilizes a comprehensive 3-stage filtration system to capture various airborne pollutants:

- **Pre-Filter:** Captures larger particles such as hair, pet fur, and fiber.
- **H13 True HEPA Filter:** Removes 99.97% of airborne particles as small as 0.3 microns, including bacteria, mold, dust, pollen, and pet dander.
- **Activated Carbon Filter:** Effectively absorbs smoke, unpleasant odors, VOCs (Volatile Organic Compounds), and cooking smells.

Dual Filters 3-Stage Filtration

Remove 99.97% of airborne particles

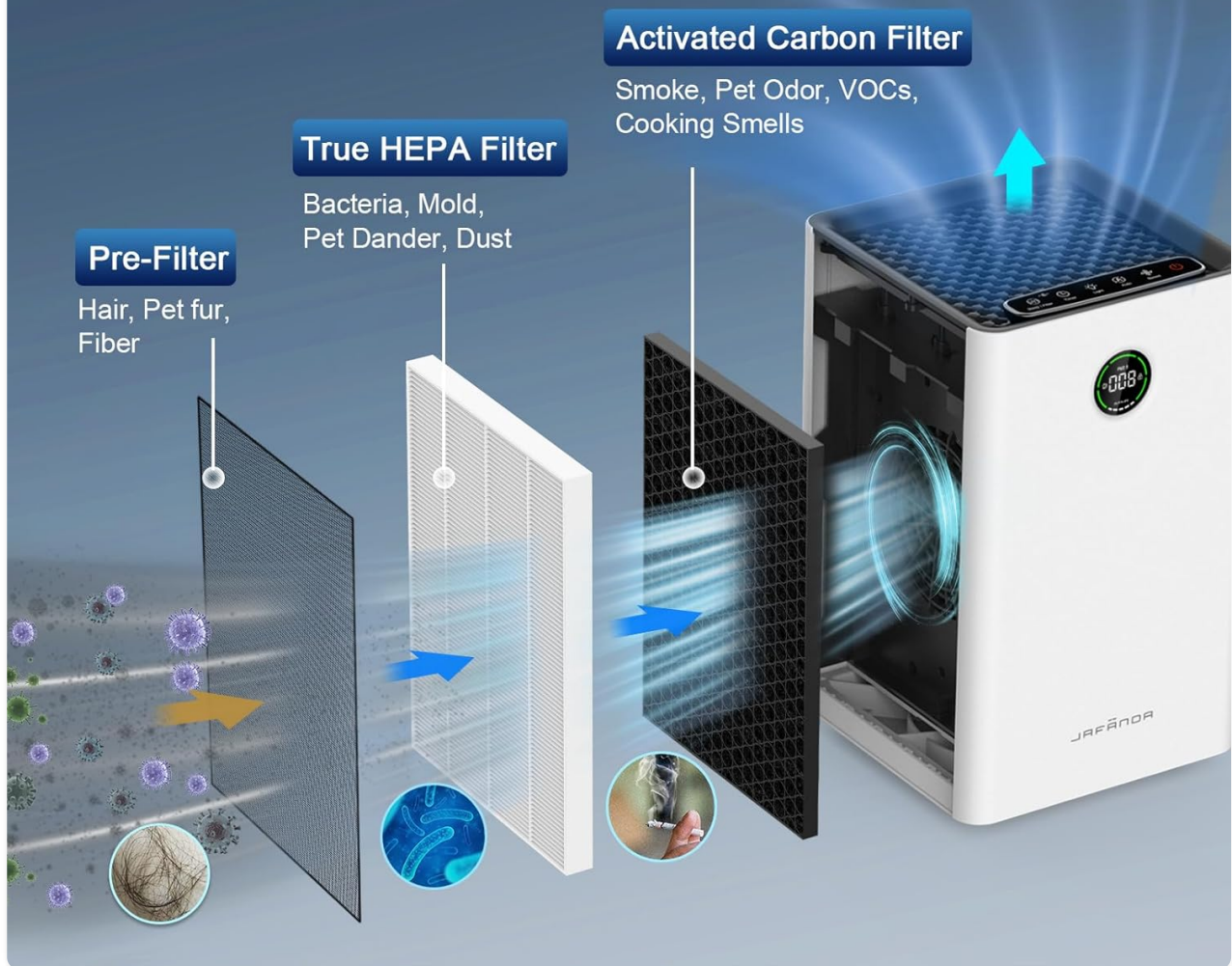


Figure 1: Illustration of the 3-Stage Filtration System.

The activated carbon filter in the JF260 contains 300g of columnar activated carbon, providing 20 times stronger odor absorption compared to carbon spray sponges found in other brands.

20x Stronger Odor Absorption Effect



**Carbon Spray
Sponge**



**Columnar
Activated Carbon**

Figure 2: Enhanced Odor Absorption with Columnar Activated Carbon.

PM2.5 Sensor and Auto Mode

The built-in PM2.5 sensor directly monitors the concentration of particulate matter in the air and displays it on the LED screen. In Auto Mode, the air purifier automatically adjusts its fan speed (from 1 to 4) based on the real-time air quality, ensuring efficient purification without manual intervention.



Figure 3: PM2.5 Sensor and Air Quality Display.

Ultra-Quiet Sleep Mode and Night Light

With noise levels as low as 23dB in Sleep Mode, the JF260 operates almost silently, making it ideal for bedrooms and nurseries. It also features a 3-level dimmable night light at the base, providing a comfortable ambient glow for nighttime use.

Ultra Quiet 23dB Excellent Sleep Helper



It features a dimmable or turn-off night light, so you can adjust it to your preference

Figure 4: Quiet Operation and Night Light Feature.

Touch Panel and LED Display

The intuitive touch panel provides easy control over all functions, including fan speed (5 levels), timer, light, auto mode, and child lock. The clear LED display shows real-time PM2.5 concentration and filter life indicators.



Figure 5: Control Panel and Display Overview.

Official Product Video

Watch this official video from Jafanda Direct to see the JF260 Air Purifier in action and learn more about its features.

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Video 1: Jafanda Air Purifiers for Home Large Room (Official Seller Video).

SETUP AND INSTALLATION

Follow these steps to set up your Jafanda Air Purifier:







1. **Unpack:** Carefully remove the air purifier and all accessories from the packaging. Ensure all packing materials are removed from inside the unit, especially around the filter.
2. **Filter Installation:** The JF260 comes with pre-installed filters. Before first use, ensure that any plastic

packaging around the filters is removed. Open the filter compartment (usually located at the bottom or side, refer to diagram in Figure 1) and remove the filters. Remove all plastic bags from the filters and reinsert them correctly.

3. **Placement:** Place the air purifier on a flat, stable surface. Ensure there is at least 8 inches (20 cm) of space around all sides for optimal airflow. Avoid placing it near heat sources, in direct sunlight, or in areas with high humidity.
4. **Power Connection:** Connect the power adapter (DC 24V) to the air purifier and then plug it into a standard electrical outlet.

OPERATING INSTRUCTIONS

Familiarize yourself with the control panel to operate your air purifier effectively.

- **Power ON/OFF:** Press the **Power** button  to turn the air purifier on or off.
- **Fan Speed Adjustment:** Press the **Speed** button  to cycle through 5 fan speed levels (1-5).
- **Auto Mode:** Press the **Auto** button  to activate automatic mode. The fan speed will adjust automatically based on the PM2.5 concentration detected by the sensor.
- **Sleep Mode / Filter Reset:** Press the **Sleep | Filter** button  to enter sleep mode, which operates at the lowest noise level (23dB) and dims the display lights. To reset the filter life indicator after replacing the filter, press and hold this button for 3 seconds.
- **Timer Function:** Press the **Timer** button  to set an automatic shut-off time. The timer can typically be set for 1 to 12 hours.
- **Ambient Light:** Press the **Light** button  to adjust the brightness of the night light (3 levels) or turn it off.
- **Child Lock:** To activate the child lock, press and hold the **Timer** and **Light** buttons simultaneously for 3 seconds. This will disable the control panel to prevent accidental changes. Repeat the action to deactivate.

MAINTENANCE

Regular maintenance ensures the longevity and efficiency of your air purifier.

Filter Replacement

The filter life indicator on the LED display will remind you when it's time to replace the filter. It is recommended to replace the filter every 6-8 months, depending on usage and air quality.

1. Turn off and unplug the air purifier.
2. Open the filter cover (usually at the bottom or side).
3. Remove the old filter. Dispose of it properly.
4. Insert a new Jafãnda JF260 replacement filter. Ensure it is correctly seated.
5. Close the filter cover.

6. Plug in the air purifier and turn it on. Press and hold the **Sleep | Filter** button for 3 seconds to reset the filter life indicator.

Note: Only use official Jafānda JF260 replacement filters to maintain performance and warranty. Non-brand filters may damage the unit.

Cleaning

- Wipe the exterior of the air purifier with a soft, dry cloth regularly.
- Do not use abrasive cleaners or solvents.
- The pre-filter can be gently vacuumed to remove large dust particles between replacements.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Air purifier does not turn on.	Not plugged in; power outage; power adapter issue.	Ensure the power adapter is securely plugged into the unit and the outlet. Check the power outlet.
Poor air purification performance.	Filter is dirty or expired; unit placement is obstructed.	Check and replace the filter if necessary. Ensure adequate space around the unit for airflow.
Unusual noise during operation.	Filter not installed correctly; foreign object inside; unit on uneven surface.	Check filter installation. Turn off and unplug the unit, then inspect for foreign objects. Place on a stable surface.
PM2.5 reading is consistently high.	High pollution in the environment; sensor is dirty.	Ensure windows and doors are closed. Gently clean the PM2.5 sensor opening with a dry cotton swab.

If you encounter any problems not listed here or if the issue persists, please contact Jafānda customer support for assistance.

SPECIFICATIONS

Model: JF260

Product Dimensions: 8.66 x 8.66 x 14.41 inches

Weight: 6.6 Pounds

Color: White

Floor Area Coverage: Up to 1190 Square Feet

CADR (Clean Air Delivery Rate): 153CFM / 260m³/h

Noise Level: 23 dB (in Sleep Mode)

Wattage: 32 watts

Filter Type: True HEPA 13, Activated Carbon, Pre-Filter (3-Stage Filtration)

Certifications: ETL, FCC, CARB, CA65, ECARF, Energy Star

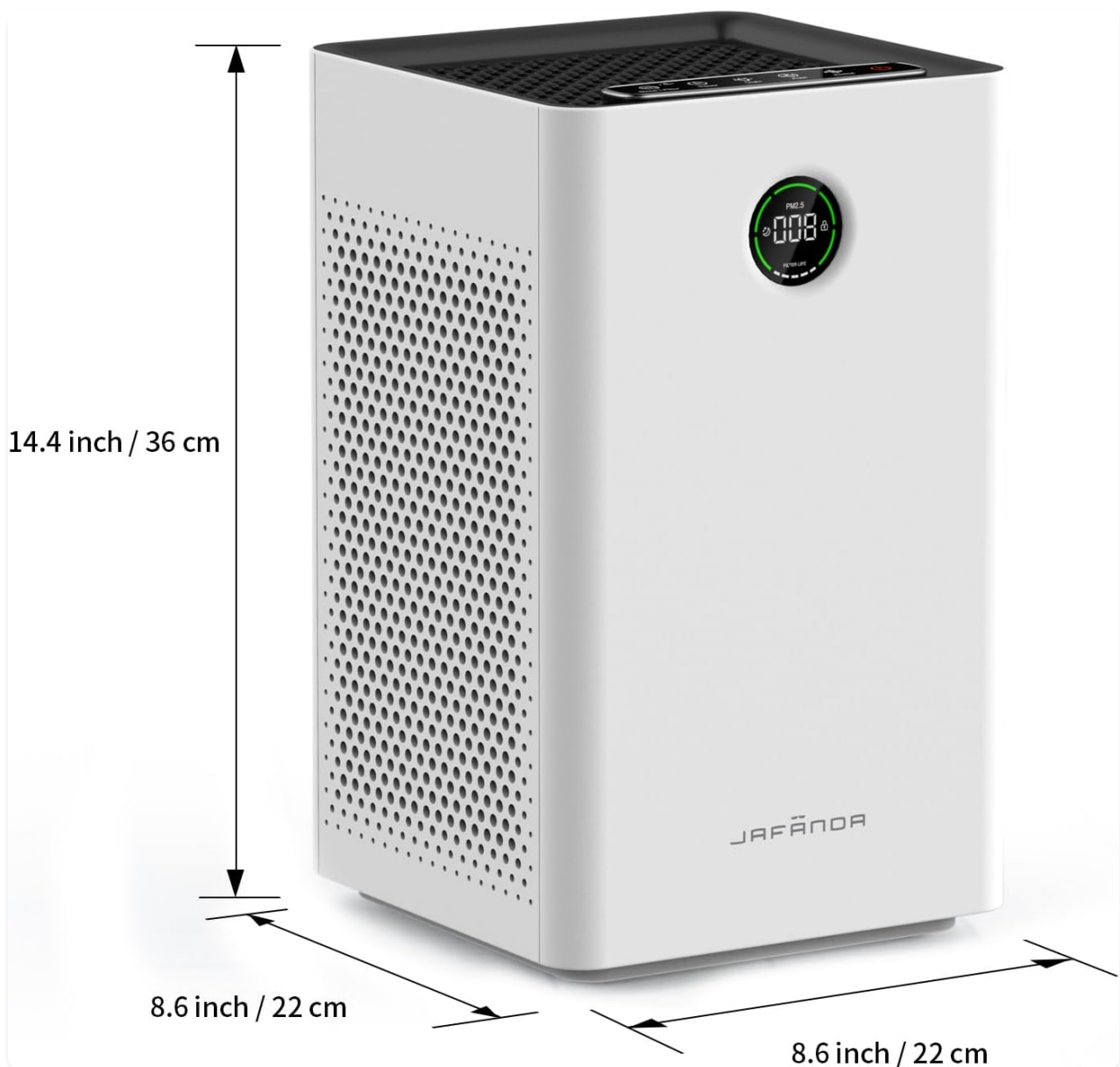


Figure 6: Product Dimensions.



ECARF Certified



ENERGY STAR



FCC Certified



Intertek

ETL Certified



EPA Certified



CA65 Certified



Trustworthy Jafānda

Figure 7: Product Certifications.

WARRANTY AND SUPPORT

The Jafānda JF260 Air Purifier comes with a One Year warranty from the date of purchase. You can also receive a Free Extended One-Year warranty by registering your product with your order ID and purchase date. For any problems or inquiries regarding your Jafānda air purifier, please contact our customer support team. We are committed to helping you resolve any issues as soon as possible.

Contact Information:

Visit the [Jafānda Store on Amazon](#) for replacement filters and support.

