

[Manuals.plus](#) /

› [Jafända](#) /

› Jafanda Air Purifier JF180 User Manual

Jafända JF180 Pink Air Purifiers

Jafända JF180 Air Purifier User Manual

Model: JF180 Pink Air Purifiers

1. INTRODUCTION

Thank you for choosing the Jafända JF180 Air Purifier. This device is designed to improve your indoor air quality by effectively filtering airborne particles and odors. It features a unique vintage radio design, a multi-stage filtration system, aromatherapy function, and a quiet operation suitable for various living spaces. Please read this manual thoroughly before operating the appliance and retain it for future reference.



Image: The Jafanda JF180 Air Purifier, showcasing its compact design and the aromatherapy feature with essential oil being added.

2. PRODUCT FEATURES

- **Vintage Design:** Features a unique vintage radio aesthetic with faux wood legs and mixed-texture fabric.
- **3-Stage Filtration System:** Includes a Pre-filter, True HEPA 13 filter, and Activated Carbon filter to capture 99.97% of particles as small as 0.3 micrometers.
- **Effective Purification:** Removes PM2.5, smoke, pollen, dust, pet odors, cooking odors, human odor, and VOCs.
- **Aromatherapy Function:** Integrated essential oil box allows for diffusion of favorite essential oils.
- **Dimmable Night Light:** Provides soothing mood lighting for enhanced comfort.
- **Bladeless Technology:** Ensures enhanced safety for children and pets, with efficient air circulation.
- **Quiet Operation:** Operates at a low noise level, ideal for bedrooms and quiet environments (as low as 22dB).

- **Certifications:** ECARF, Energy Star, CA65, EPA, and ETL certified for quality and safety.



ECARF Certified



ENERGY STAR



FCC Certified



Intertek
ETL Certified



EPA Certified



CA65 Certified

JF180 Trustworthy Sleek Design for Home and Office

Image: The Jafanda JF180 Air Purifier highlighting its various quality and safety certifications, including Muse Design Award Silver Winner 2023, ECARF, Energy Star, FCC, ETL, EPA, and CA65.

3. PACKAGE CONTENTS

Upon opening the package, please ensure all items listed below are present and in good condition:

- Jafanda JF180 Air Purifier Unit
- Pre-installed 3-in-1 Filtration Filter (Pre-filter, True HEPA 13, Activated Carbon)
- Power Adapter
- User Manual (this document)

4. SETUP

4.1 Unpacking and Placement

1. Carefully remove the air purifier and all packaging materials from the box.
2. Place the air purifier on a firm, level surface. Ensure there is at least 15 cm (6 inches) of space around all sides of the unit for optimal airflow.
3. Keep the unit away from direct sunlight, heat sources, and moisture.

4.2 Filter Installation (Pre-installed)

The 3-in-1 composite filter comes pre-installed in your JF180 Air Purifier. Before first use, ensure the filter is securely in place and any protective packaging around the filter has been removed. If you need to check or re-install the filter:

1. Gently pull the front cover of the air purifier to remove it.
2. Locate the cylindrical filter inside the unit. Ensure any plastic wrapping is removed from the filter.
3. Place the filter back into the unit, ensuring it fits snugly.
4. Reattach the front cover by aligning it and pushing gently until it clicks into place.

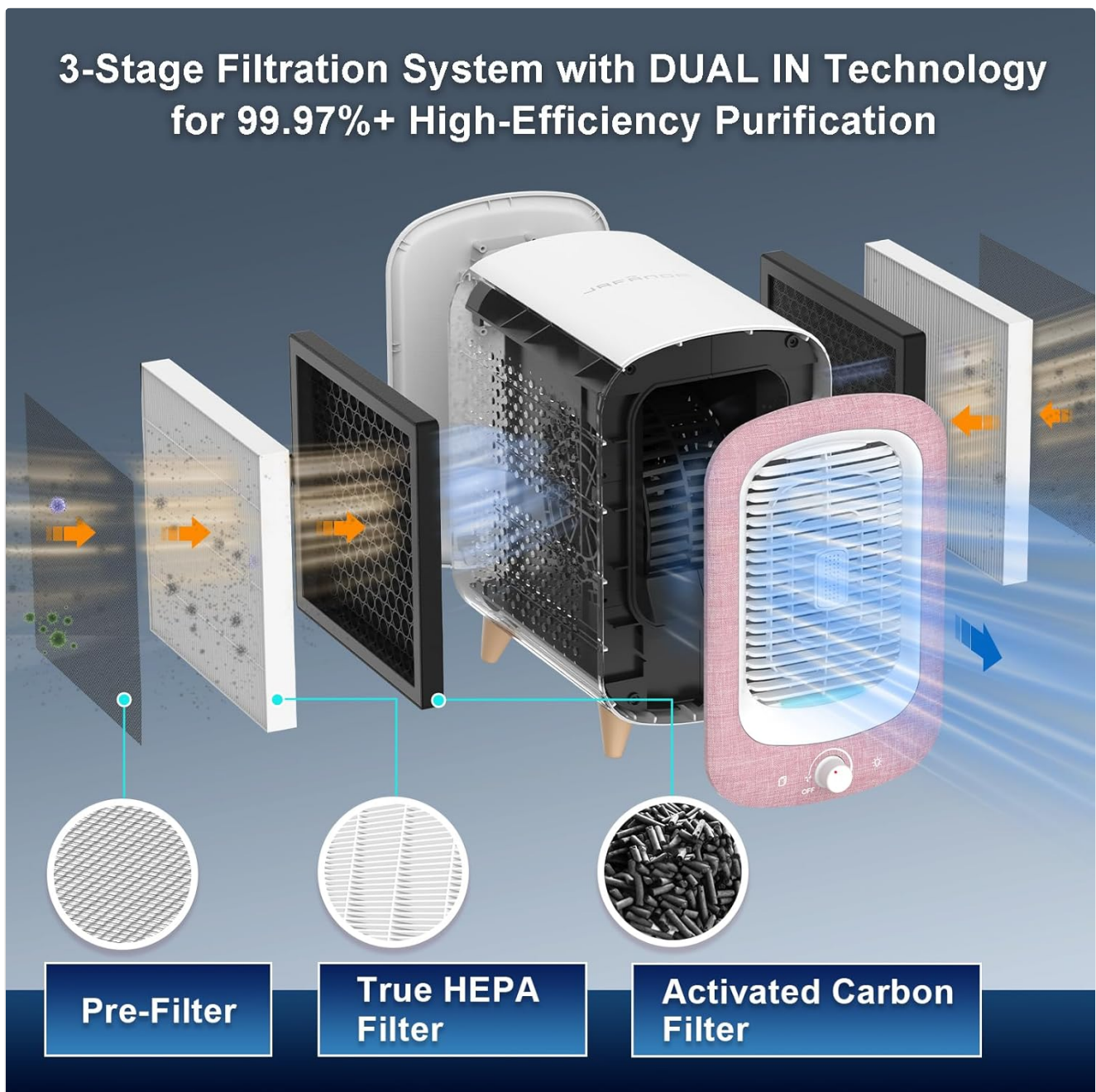


Image: An exploded view diagram illustrating the three layers of the filtration system: Pre-Filter, True HEPA Filter, and Activated Carbon Filter.

4.3 Power Connection

1. Connect the power adapter to the power input port on the back of the air purifier.
2. Plug the power adapter into a standard electrical outlet.

5. OPERATING INSTRUCTIONS

The Jafānda JF180 Air Purifier features a simple control knob and touch buttons for easy operation.



Image: A detailed view of the air purifier's control panel, showing the knob for power and fan speed, the dimming button, and the essential oil box.

5.1 Power On/Off and Fan Speed Adjustment

- **Power On:** Rotate the knob clockwise from the 'OFF' position to turn on the air purifier. The unit will start at the lowest fan speed.
- **Adjust Fan Speed:** Continue rotating the knob clockwise to cycle through different fan speed settings (Low, Medium, High).
- **Power Off:** Rotate the knob counter-clockwise until it reaches the 'OFF' position.

5.2 Night Light Control

- The night light is located at the base of the air outlet.
- **Turn On/Off:** Press the dimming button (light bulb icon) once to turn the night light on or off.
- **Adjust Brightness/Color:** Press and hold the dimming button to cycle through different brightness levels or color options. Release the button when your desired setting is reached.



The image shows a white and pink Jafanda JF180 Air Purifier on a bedside table next to a sleeping child. A curved line graph at the top indicates noise levels: 60dB (Normal Conversation), 30dB (Speak Softly), and 22dB (Low Speed, marked with a 'z' icon). A circular inset shows the device's colorful night light with seven horizontal bars in red, orange, yellow, green, cyan, blue, and purple.

The Perfect Bedroom Companion

- Dimmable Colorful Night Light
- Quiet Operation < 22dB

Image: The Jafanda JF180 Air Purifier operating quietly in a bedroom, demonstrating its low noise level (22dB) and the soothing dimmable night light feature.

5.3 Aromatherapy Function

- Locate the essential oil box on the front panel, above the control knob.
- Gently pull out the essential oil box.
- Add 3-5 drops of your favorite essential oil onto the sponge pad inside the box. Do not pour essential oil directly into the air outlet or any other part of the unit.
- Slide the essential oil box back into its slot until it is securely closed.
- The fragrance will diffuse with the purified air.



Fresh Air, Leisurely
Moments at Home

Air Purifier for Study Rooms

Clean Air for Better Learning

Image: A close-up showing how to add essential oil drops to the designated sponge pad within the air purifier's aromatherapy compartment.

6. MAINTENANCE

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

6.1 Filter Replacement

The filter should be replaced every 3-6 months, depending on air quality and usage. A filter reset indicator (if present, or a general recommendation) will remind you. Using non-brand filters may damage the air purifier.

1. Turn off and unplug the air purifier before replacing the filter.
2. Gently pull the front cover to remove it.
3. Remove the old filter by pulling it upwards.
4. Insert the new Jafānda JF180 replacement filter (Search for ASIN:[B0BRQ3J5L6](#)) into the unit, ensuring it is seated correctly.
5. Reattach the front cover.
6. **Filter Reset:** After replacing the filter, press and hold the 'Filter Reset' touch button (if available, or follow specific

instructions for your model) for 3-5 seconds until the indicator light turns off, signaling the reset is complete.

Breathe Clean Air, Enjoy Leisurely Moments in Your Home



JF180 *3 in 1* Air Purifier

Air Purifier + Bladeless Fan + Aromatherapy

Image: The Jafanda JF180 Air Purifier with its front panel open, illustrating the process of removing or inserting the cylindrical air filter.

6.2 Cleaning the Unit

- Always unplug the air purifier before cleaning.
- Wipe the exterior of the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- The pre-filter layer of the composite filter can be gently cleaned monthly using a vacuum cleaner to remove large dust particles and prolong its lifespan. Do not wash the HEPA or Activated Carbon layers with water.
- Clean the essential oil sponge pad as needed by rinsing with water and allowing it to air dry completely before reinserting.

7. TROUBLESHOOTING

If you encounter any issues with your air purifier, please refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Unit does not turn on.	Not plugged in; Power outlet malfunction; Knob not turned to ON position.	Ensure power cord is securely plugged into a working outlet. Rotate knob clockwise to turn on.
Airflow is weak.	Filter is dirty or clogged; Air inlets/outlets blocked.	Clean or replace the filter. Ensure nothing is obstructing the air inlets or outlets.
Unusual noise.	Filter not installed correctly; Foreign object inside unit.	Check filter installation. Unplug and carefully inspect for any foreign objects.
Odor persists or is not removed.	Activated carbon filter saturated; Room size too large.	Replace the filter. Ensure the unit is used in a room within its recommended coverage area (780 sq ft).
Night light not working.	Light function is off.	Press the dimming button to turn on the light.

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	9.45 x 6.69 x 11.42 inches (24 x 17 x 29 cm)
Item Weight	5.73 Pounds (2.6 kg)
Model Number	JF180 Pink Air Purifiers
Color	Pink
Floor Area Coverage	Up to 780 Square Feet
Wattage	24 Watts
Filtration Type	3-Stage (Pre-filter, True HEPA 13, Activated Carbon)
Noise Level	As low as 22dB (Low Speed)
Certifications	ECARF, Energy Star, CA65, EPA, ETL

9. WARRANTY AND SUPPORT

Jafānda is committed to providing high-quality products and excellent customer service. Your JF180 Air Purifier is backed by our quality assurance.

- For any questions, concerns, or technical assistance, please contact our professional customer service team.
- Please refer to your purchase documentation or the official Jafānda website for specific warranty terms and conditions.
- Official replacement filters can be found by searching ASIN: [B0BRQ3J5L6](#) on Amazon.

