

AIRMATE FB23122

AIRMATE FB23122 Standing Fan User Manual

Model: FB23122

1. INTRODUCTION

Thank you for choosing the AIRMATE FB23122 Standing Fan. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new fan. Please read it thoroughly before use and retain it for future reference.

Important Safety Instructions

- Always unplug the fan from the power outlet before cleaning, servicing, or moving it.
- Do not operate the fan with a damaged cord or plug. If the cord or plug is damaged, contact customer support.
- Keep the fan away from water and moisture. Do not immerse the fan in water or spray it with liquids.
- Ensure the fan is placed on a stable, level surface to prevent it from tipping over.
- Do not insert fingers or any objects into the fan grille when it is operating.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

2. PRODUCT OVERVIEW

The AIRMATE FB23122 is a versatile standing fan designed for powerful yet quiet air circulation, suitable for various room sizes. It features a high-speed, low-consumption brushless DC motor and multiple functionalities for enhanced comfort.

Key Features:

- **Powerful Air Circulation:** Delivers 960 CFM (Cubic Feet per Minute) of air volume, refreshing room air in approximately 3 minutes, with a maximum wind speed of 22 feet/second and a maximum distance of 26 meters.
- **Quiet Operation:** Operates at a low noise level of 25 dB, ensuring a peaceful environment for sleep or work.
- **Adjustable Wind Settings:** Offers 12 wind speed adjustments for personalized comfort.
- **Wide Oscillation:** Features 80° horizontal oscillation and 90° manual vertical oscillation for comprehensive air distribution.
- **12-Hour Timer:** Convenient timer function for automatic shut-off.
- **Remote Control:** Allows for easy operation from a distance.
- **Convertible Design:** Can be used as a standing fan or easily converted into a large table fan.
- **Durable Material:** Constructed from ABS material.

Components:

- Fan Head
- Adjustable Stand Pole
- Base
- Remote Control
- Power Cord

Potente circulación de aire para un hogar más fresco



960 CFM

Volumen de aire masivo



3 Minutos

Refrescar el aire de la habitación



22 Pies/s

Velocidad máxima del viento



26 m

Distancia máxima

Image 2.1: Illustration of the fan's powerful air circulation capability, showing air movement throughout a living room and bedroom, highlighting 960 CFM air volume, 3-minute room air refresh, 22 ft/s max wind speed, and 26m max distance.

Diseño silencioso para un sueño reparador

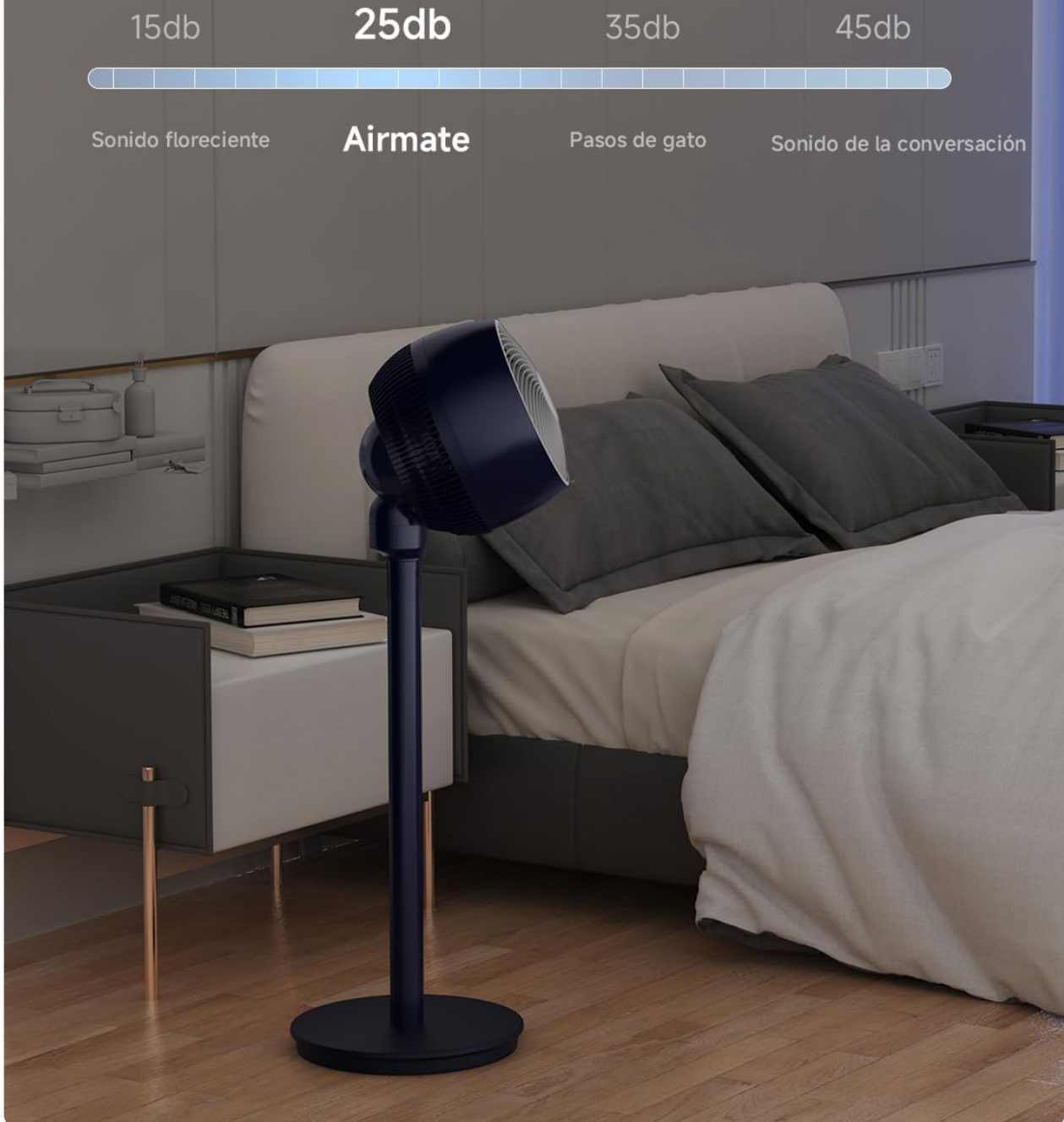
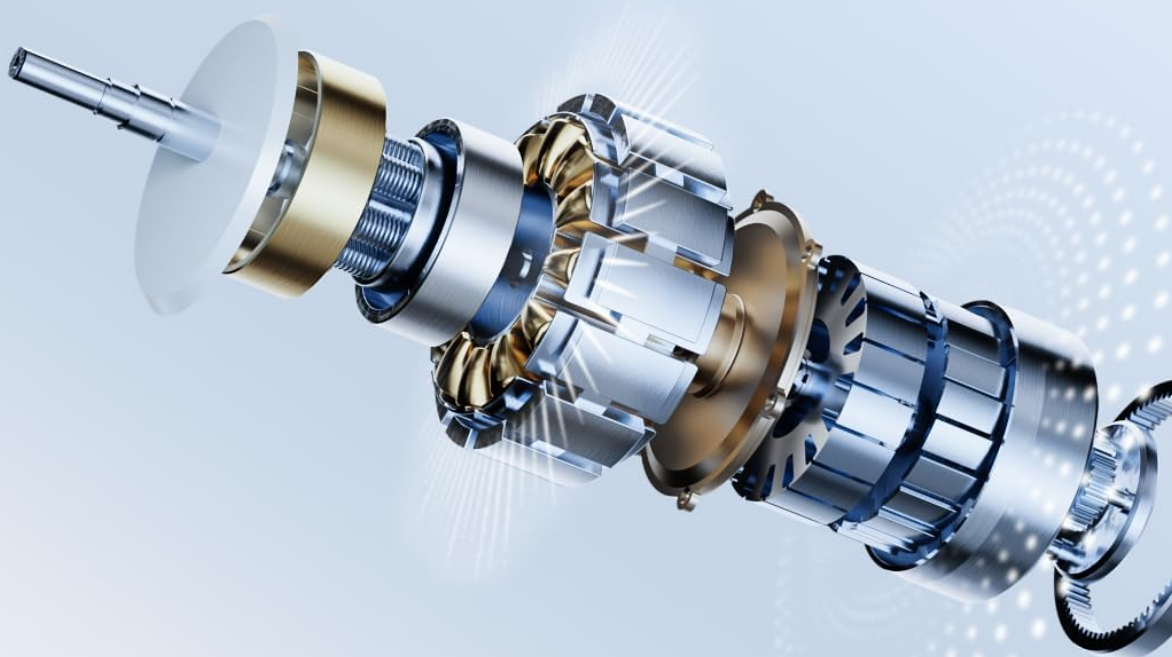


Image 2.2: Noise level comparison chart, indicating the Airmate fan operates at 25dB, significantly quieter than cat steps (35dB) or conversation sound (45dB), ensuring silent operation for restful sleep.

Motor sin escobillas de alta velocidad y bajo consumo



Airmate



Otros



Image 2.3: Detailed diagram of the fan's high-speed, low-consumption brushless DC motor, illustrating its internal components for efficient and quiet performance.

3. SETUP AND ASSEMBLY

Your AIRMATE FB23122 fan is designed for easy assembly and can be configured as a standing fan or a table fan. Follow these steps for proper setup:

1. **Unpack:** Carefully remove all components from the packaging. Ensure all parts listed in the 'Components' section are present.
2. **Base Assembly:** Place the fan base on a flat, stable surface.
3. **Attach Stand Pole:** Insert the adjustable stand pole into the base. Secure it firmly according to the instructions provided in the packaging (typically by twisting or using a locking mechanism).
4. **Attach Fan Head:** Mount the fan head onto the top of the stand pole. Ensure it clicks securely into place.
5. **Adjust Height (Standing Fan):** Extend the stand pole to your desired height for standing fan use. The maximum height is 100 cm.
6. **Convert to Table Fan:** To convert to a table fan, detach the longer section of the stand pole and reattach the fan head directly to the shorter pole section or base, as shown in the diagram. The table fan configuration has a height of approximately 69 cm or a compact 30 cm.
7. **Power Connection:** Once assembled, plug the power cord into a standard electrical outlet.

Transforme un ventilador de pedestal en un gran ventilador de sobremesa



Image 3.1: Illustration demonstrating how to transform the pedestal fan into a table fan, showing the fan in three configurations: a compact fan head, a standing fan (100 cm height), and a table fan (69 cm height), all with a 30 cm base width.

4. OPERATING INSTRUCTIONS

Operate your AIRMATE FB23122 fan using the control panel on the fan head or the included remote control.

Control Panel & Remote Control Functions:

- **Power On/Off:** Press the power button to turn the fan on or off.
- **Speed Adjustment:** Use the speed buttons (or +/- on remote) to cycle through 12 available wind speed settings.
- **Horizontal Oscillation (80°):** Press the oscillation button to activate or deactivate the automatic 80° horizontal swing function.
- **Vertical Oscillation (90° Manual):** Manually adjust the fan head vertically to direct airflow up or down by up to 90°.
- **Timer Function (12H):** Press the timer button to set the fan to automatically turn off after a specified period, up to 12 hours.
- **Mode Selection:** (If applicable, refer to specific icons on the fan/remote for different wind modes like normal, natural, sleep).

Ventilador todo en uno con múltiples funciones



Material ABS



12 Ajustes de viento



Diseño Storm Gear



Temporizador 12H



Mando a distancia



Image 4.1: Visual representation of the fan's multi-functional design, highlighting features such as ABS material construction, 12 wind adjustment levels, Storm Gear fan blade design, a 12-hour timer, and remote control operation.

Wide angle swing for total cooling



Image 4.2: Diagram illustrating the fan's wide-angle swing capabilities, showing both the 80° horizontal oscillation and the 90° manual vertical oscillation for comprehensive cooling coverage.

5. MAINTENANCE

Regular cleaning and proper storage will ensure the longevity and optimal performance of your fan.

Cleaning:

- **Always unplug the fan** before cleaning.
- Use a soft, damp cloth to wipe the exterior surfaces of the fan. Do not use abrasive cleaners or solvents.
- For the fan grille, use a vacuum cleaner with a brush attachment or compressed air to remove dust and debris.
- Ensure all parts are completely dry before plugging the fan back in.

Storage:

- Store the fan in a cool, dry place when not in use.
- If storing for an extended period, cover the fan to protect it from dust.

6. TROUBLESHOOTING

If you encounter any issues with your fan, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not turn on.	No power supply. Power cord not properly plugged in.	Check if the power outlet is working. Ensure the power cord is securely plugged into both the fan and the outlet.
Fan is not oscillating.	Oscillation function is not activated.	Press the oscillation button on the control panel or remote control.
Unusual noise during operation.	Fan not on a level surface. Debris caught in the fan blades.	Place the fan on a stable, level surface. Unplug the fan and carefully check for and remove any obstructions from the blades or grille.
Remote control not working.	Batteries are dead or incorrectly inserted. Obstruction between remote and fan.	Replace batteries with new ones, ensuring correct polarity. Remove any objects blocking the signal path. Ensure you are within range.

7. SPECIFICATIONS

Feature	Detail
Brand	AIRMATE
Model Number	FB23122
Color	Blue
Fan Design	Floor Fan (Convertible to Table Fan)
Product Dimensions (D x W x H)	33 x 33 x 100 cm (13 x 13 x 39.4 inches)

Feature	Detail
Noise Level	25 Decibels
Power	25 W
Number of Blades	3
Voltage	230 Volts
Included Components	Remote Control
Power Levels	12
Motor Type	DC
Installation Type	Portable
Airflow Efficiency	800 units (likely referring to CFM or similar metric, based on context of 960 CFM in image)
Wireless	No

8. WARRANTY AND SUPPORT

AIRMATE products are manufactured to high-quality standards and are warranted against manufacturing defects. Please refer to the warranty card included with your purchase for specific terms and conditions, including the warranty period.

For technical support, service, or warranty claims, please contact your local retailer or the AIRMATE customer service department. Keep your purchase receipt as proof of purchase.

Customer Support Contact:

(Please refer to your product packaging or the official AIRMATE website for the most current contact information.)