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› Airo Comfort Portable Air Conditioner Bundle - 8000 BTU for 350 sq ft & 14000 BTU for 700 sq ft Floor Standing AC Units User Manual

AIRO COMFORT ff48c3a1-89ed-4aea-ab3e-2c6dc866813e

Airo Comfort Portable Air Conditioner Bundle User Manual

Models: 8000 BTU & 14000 BTU

INTRODUCTION

This manual provides essential information for the safe operation, installation, maintenance, and troubleshooting of your Airo Comfort Portable Air Conditioner Bundle. This bundle includes both an 8,000 BTU unit and a 14,000 BTU unit, designed to provide cooling, dehumidification, and fan functions for various room sizes. Please read this manual thoroughly before operating the units and retain it for future reference.

SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury, observe the following:

- Read all instructions before using this appliance.
- Connect to a properly grounded outlet only.
- Do not operate any appliance with a damaged cord or plug.
- Do not use near water or in excessively humid environments.
- Ensure the unit is placed on a flat, stable surface.
- Keep the air intake and exhaust vents clear of obstructions.
- Unplug the unit before cleaning or servicing.
- This appliance uses R410A refrigerant. Servicing should only be performed by qualified personnel.

PRODUCT OVERVIEW

Familiarize yourself with the main components of your Airo Comfort Portable Air Conditioner units.



Image: Front view of the Airo Comfort Portable Air Conditioner unit, showing the control panel, display, and included remote control.



Image: Close-up of the top control panel of the Airo Comfort Portable Air Conditioner, highlighting the LED display and digital touch buttons.

Main Components:

- **Control Panel & LED Display:** For manual operation and status indication.
- **Air Outlet with Oscillating Vents:** Directs cooled air.
- **Air Intake Filter:** Located at the rear, requires regular cleaning.
- **Exhaust Hose Connection:** For expelling hot air.
- **Drainage Port:** For dehumidification water removal.
- **Casters (Wheels):** For easy portability.
- **Remote Control:** For convenient operation from a distance.

SETUP AND INSTALLATION

The Airo Comfort Portable Air Conditioners are designed for easy setup. Follow these steps for proper installation.

Step-by-Step Installation:

1. **Unpack the Unit:** Carefully remove the air conditioner from its packaging. Retain packaging for storage if needed.
2. **Positioning:** Place the unit on a flat, stable surface near a window and a grounded electrical outlet. Ensure there is at least 20 inches (50 cm) of space around the unit for proper airflow.
3. **Install Exhaust Hose:**
 - Attach the exhaust hose connector to one end of the exhaust hose.
 - Attach the window kit adapter to the other end of the exhaust hose.
 - Insert the exhaust hose connector into the exhaust port on the back of the air conditioner unit.
4. **Install Window Kit:**
 - Open the window and place the adjustable window seal plate kit into the window opening. Adjust the length to fit the window securely.
 - Insert the window kit adapter (with hose attached) into the opening of the window seal plate. Ensure it is firmly seated to prevent air leakage.
 - Close the window as much as possible to secure the window kit.
5. **Power Connection:** Plug the power cord into a grounded 115V/60Hz electrical outlet.



Image: The 14,000 BTU Airo Comfort Portable Air Conditioner unit positioned in a living room, demonstrating typical setup with the exhaust hose connected to a window.



Image: The 8,000 BTU Airo Comfort Portable Air Conditioner unit placed in a bedroom, showing its compact size and window exhaust setup.

OPERATING INSTRUCTIONS

Your Airo Comfort Portable Air Conditioner offers multiple operating modes and settings for optimal comfort.

Control Panel and Remote Control Functions:

- **Power Button:** Turns the unit ON or OFF.
- **Mode Button:** Cycles through operating modes: Cool, Fan, Dehumidify.
- **Fan Speed Button:** Adjusts fan speed (Low, Medium, High) in Cool and Fan modes.
- **Temperature Up/Down Buttons:** Adjusts desired temperature in Cool mode.
- **Timer Button:** Sets the auto-on or auto-off timer (1-24 hours).
- **Sleep Mode:** (If available) Adjusts temperature and fan speed for quiet night operation.
- **Oscillation Button:** Activates or deactivates the oscillating vents.

Operating Modes:

- **Cool Mode:** Provides cooling. Set desired temperature and fan speed. The unit will cycle on and off to maintain the set temperature.
- **Fan Mode:** Circulates air without cooling. Adjust fan speed as desired.
- **Dehumidify Mode:** Removes moisture from the air. The fan speed is typically fixed to low in this mode. Ensure continuous drainage is set up if using this mode for extended periods.

MAINTENANCE

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

Cleaning the Air Filter:

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.

1. Turn off and unplug the unit.

2. Locate the air filter panel (usually at the rear or side).
3. Remove the filter.
4. Wash the filter with warm, soapy water. Rinse thoroughly.
5. Allow the filter to air dry completely before reinserting. Do not expose to direct sunlight.

Draining Water:

The unit has an internal water collection tank. When full, the unit will stop operating and display an indicator. Drain the water as follows:

1. Turn off and unplug the unit.
2. Place a shallow pan or tray under the drainage port at the bottom rear of the unit.
3. Remove the drain plug.
4. Allow all water to drain completely.
5. Replace the drain plug securely.

For continuous dehumidification, a drain hose can be connected to the drainage port and routed to a floor drain or bucket.

Cleaning the Unit Exterior:

Wipe the exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power; Power cord unplugged; Full water tank.	Check power outlet; Plug in cord securely; Drain water tank.
Unit not cooling effectively.	Air filter dirty; Room too large; Window kit not sealed; Exhaust hose blocked/bent; Doors/windows open.	Clean air filter; Ensure room size matches BTU; Seal window kit; Check hose for obstructions; Close doors/windows.
Unit is noisy.	Unit not on a flat surface; Air filter dirty.	Place on a flat surface; Clean air filter.
Water leaking.	Drain plug loose; Unit tilted.	Secure drain plug; Ensure unit is level.

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

SPECIFICATIONS

Feature	8000 BTU Unit	14000 BTU Unit
Cooling Capacity	8,000 BTU	14,000 BTU
Coverage Area	Up to 350 sq. ft.	Up to 700 sq. ft.

Feature	8000 BTU Unit	14000 BTU Unit
Functions	Air Conditioner, Fan, Dehumidifier	
Power Source	Corded Electric	
Control Method	Remote, Touch Panel	
Refrigerant	R410A	
Installation Type	Portable	
Model Number	ff48c3a1-89ed-4aea-ab3e-2c6dc866813e (Bundle)	

WARRANTY AND SUPPORT

Airo Comfort products are designed for reliability and performance. For warranty information and customer support, please refer to the warranty card included with your purchase or visit the official Airo Comfort website.

Customer Support: For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Airo Comfort customer service through their official channels. Have your model number and purchase date ready.

Online Resources: You may find additional support and FAQs on the [AIRO COMFORT Store on Amazon](#).