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› AIRPLUS 70-Pint Dehumidifier (Model AIRPLUS-180207) Instruction Manual

AIRPLUS AIRPLUS-180207

AIRPLUS 70-Pint Dehumidifier Instruction Manual

Model: AIRPLUS-180207

INTRODUCTION

Thank you for choosing the AIRPLUS 70-Pint Dehumidifier. This appliance is designed to efficiently remove excess moisture from your indoor environment, creating a more comfortable and healthier living space. Please read this manual thoroughly before operating the unit and retain it for future reference.



Image: The AIRPLUS 70-Pint Dehumidifier in a living room, demonstrating its compact design and suitability for home use.

SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Ensure the power supply matches the voltage specified on the dehumidifier's rating label.
- Do not operate the unit with a damaged cord or plug.

- Keep the dehumidifier on a level surface to prevent water spillage.
- Do not block air inlets or outlets. Maintain at least 8 inches (20 cm) clearance around the unit.
- Unplug the unit before cleaning or performing any maintenance.
- Do not use the dehumidifier in areas where flammable gases or liquids are present.
- 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.

PRODUCT OVERVIEW

The AIRPLUS dehumidifier is designed for efficient moisture removal in spaces up to 5000 sq. ft. It features an intelligent humidistat, multiple operating modes, and flexible drainage options.

Key Components:

- **Control Panel:** For setting desired humidity, fan speed, and operating modes.
- **Air Outlet:** Located at the top for releasing dry air.
- **Air Intake:** Located on the back for drawing in humid air.
- **Water Tank:** Removable tank for collected moisture.
- **Drainage Port:** For continuous drainage option.
- **Casters:** For easy mobility.
- **Recessed Side Handles:** For convenient lifting and moving.

Two Drainage Options

Flexible, Convenient, Effortless



Continuous Drainage

Includes 3.3 ft drain hose



Removable Water Tank

Easy to remove and clean



Continuous Drainage

Hassle-free, ideal for long-term use



Removable Water Tank

Easy to empty and maintain

Image: The AIRPLUS Dehumidifier showcasing its design and portability with recessed side handles and casters.

SETUP

1. Placement

Place the dehumidifier on a firm, level surface in a location where the ambient temperature will not fall below 41°F (5°C) or rise above 95°F (35°C). Ensure there is at least 8 inches (20 cm) of space around the unit for proper airflow.

2. Power Connection

Plug the power cord into a grounded electrical outlet. For optimal performance, allow the unit to stand upright for at least 24 hours before initial use if it has been transported horizontally.

3. Drainage Options

Your AIRPLUS dehumidifier offers two methods for water removal:

70 PINTS

Smart Dehumidifier for Home



70 Pints
(≈ 14.8 Gal)



24h Timer



Adjustable Humidity
30%–80% RH



Image: Illustration of the two drainage options: continuous drainage using the included hose and manual emptying of the removable water tank.

A. Manual Drainage (Water Tank)

- The dehumidifier will collect moisture in its internal water tank.
- When the tank is full, the unit will automatically shut off and an indicator light will illuminate.
- Carefully pull out the water tank from the front of the unit.
- Empty the collected water and slide the tank back into place until it clicks securely.

B. Continuous Drainage (Drain Hose)

- For continuous operation without emptying the tank, attach the included drain hose to the drainage port on the back of the unit.
- Ensure the hose is sloped downwards to allow gravity to drain the water to a suitable floor drain or larger container.
- Make sure the connection is secure to prevent leaks.

OPERATING INSTRUCTIONS

The control panel provides access to all functions. Refer to the image below for button layout.

INTELLIGENT COMFORT, CUSTOMIZED AIRFLOW



3 SPEED SETTINGS & ADJUSTABLE AIRFLOW LOUVER

- Find Your Perfect Breeze
- Multi-Angle Coverage
- Whisper Quiet at Low Speed

Image: Close-up of the intelligent touch control panel, showing buttons for Drying, Ionizer, Timer, Humidity, Speed, and Power On/Off.

1. Power On/Off

- Press the **ON/OFF** button to turn the unit on or off.

2. Setting Desired Humidity

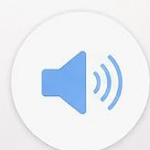
- Press the **HUMIDITY** button to adjust the desired humidity level (30% to 80% Relative Humidity). The unit will operate until the set humidity is reached, then cycle on and off to maintain it.

3. Fan Speed Adjustment

- Press the **SPEED** button to cycle through available fan speeds: Low, Medium, High. Higher speeds result in faster dehumidification.

45dB Whisper Quiet

Powerful performance,
peaceful comfort.



45dB
Quiet Operation



Sleep Better.
Live Better.

Image: The dehumidifier illustrating its three-speed fan options (Low, Medium, High) and adjustable airflow louvers for directing dry air.

4. Operating Modes

- **Dehumidification Mode:** Standard operation to remove moisture and maintain set humidity.
- **Drying Mode:** Activates high fan speed for faster drying, useful for laundry.
- **Air Supply Mode:** The fan operates without dehumidification, circulating air.

5. Timer Function

- Press the **TIMER** button to set a delayed start or stop time (up to 24 hours).
- When the unit is off, set the timer for delayed start.
- When the unit is on, set the timer for delayed stop.

6. Ionizer Function

- Press the **IONIZER** button to activate the ionizer, which helps to remove harmful substances from the air.

7. Sleep Mode (Quiet Operation)

- The unit is designed for quiet operation, especially at lower fan speeds, making it suitable for bedrooms.



**Breathe Better.
Live Better.**

Powerful dehumidification
for a healthier, more
comfortable home.

AIRPLUS

360° Rotation

Recessed Side Handles

Quiet Operation
for Everyday Comfort

Image: The dehumidifier operating quietly in a bedroom, highlighting its 45dB noise level for peaceful comfort.

MAINTENANCE

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

1. Cleaning the Air Filter

- The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.
- Turn off and unplug the unit.
- Remove the filter from the back of the unit.
- Wash the filter with warm, soapy water. Rinse thoroughly and allow it to air dry completely before reinstalling.
- Do not operate the dehumidifier without the filter.

2. Cleaning the Water Tank

- Clean the water tank regularly to prevent mold and mildew growth.
- Remove the water tank and wash it with warm water and a mild detergent.
- Rinse thoroughly and dry before placing it back into the unit.

3. External Cleaning

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

4. Storage

- If storing the unit for an extended period, ensure the water tank is empty and clean.
- Clean the air filter.
- Wrap the power cord and store the unit in a cool, dry place, away from direct sunlight.

TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	No power; power cord not plugged in; water tank full or not properly seated.	Check power connection; empty and re-seat water tank.
Unit is running but not dehumidifying.	Air filter clogged; room temperature too low; humidity setting too high.	Clean air filter; ensure room temperature is above 41°F (5°C); lower desired humidity setting.
Water leaks from the unit.	Water tank not properly seated; continuous drain hose loose or improperly installed.	Ensure water tank is securely in place; check continuous drain hose connection and slope.
Unit is noisy.	Unit not on a level surface; air filter clogged.	Place unit on a level surface; clean air filter.

SPECIFICATIONS

Below are the technical specifications for the AIRPLUS 70-Pint Dehumidifier (Model AIRPLUS-180207).



Image: Diagram showing the product dimensions: 12.6"D x 11.02"W x 20.75"H.

Feature	Detail
Brand	AIRPLUS
Model Name	AIRPLUS-180207
Dehumidification Capacity	70 Pints per day (under 90% RH @ 86°F)
Coverage Area	Up to 5000 sq. ft.
Water Tank Volume	0.7 gallons (2.65 Liters)
Product Dimensions (D x W x H)	12.6" x 11.02" x 20.75"
Item Weight	22.2 pounds

Feature	Detail
Wattage	305 watts
Number of Speeds	3
Special Feature	Ionizer
Included Components	Drain Hose
Operation Mode	Intermittent with Continuous Option

WARRANTY AND SUPPORT

Warranty Information

This AIRPLUS dehumidifier comes with a **2-year quality service warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

Customer Support

If you encounter any problems with your dehumidifier or have questions regarding its operation, maintenance, or warranty, please contact AIRPLUS customer service. Refer to your purchase documentation or the official AIRPLUS website for the most current contact information.

When contacting support, please have your model number (AIRPLUS-180207) and purchase date available.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Details

Submit question

