De'Longhi PACEM360

De'Longhi Penguino Portable Air Conditioner Bundle

Model: PACEM360

Introduction

This manual provides comprehensive instructions for the safe and efficient operation, installation, and maintenance of your De'Longhi Penguino Portable Air Conditioner Bundle. This bundle includes the PACEM360 portable air conditioner and a compatible insulated hose cover. Please read this manual thoroughly before using the appliance and keep it for future reference.

Important Safety Information

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

- Read all instructions before using the appliance.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been dropped or damaged in any manner.
- Do not use outdoors.
- Always ensure the unit is placed on a flat, stable surface.
- Keep the appliance away from heat sources and direct sunlight.
- Do not block air inlets or outlets.
- Unplug the appliance from the power outlet when not in use and before cleaning.

Package Contents

Verify that all components are present and undamaged upon opening the package:

- De'Longhi Penguino Portable Air Conditioner (Model: PACEM360)
- Remote Control
- Exhaust Hose
- Window Kit (Window bracket, adapter for window bracket, adapter for exhaust hose)
- De'Longhi Insulated Hose Cover (DLSA003)
- Drain Hose (for dehumidifying mode)

- User Manual (this document)



Image: The De'Longhi Penguino Portable Air Conditioner unit shown alongside its insulated hose cover, illustrating the complete bundle.

Setup

1. Positioning the Air Conditioner

Place the air conditioner on a flat, stable surface, ensuring there is at least 12 inches (30 cm) of clear space around the unit for proper airflow. The unit is equipped with wheels for easy mobility.



Image: A front view of the De'Longhi Penguino Portable Air Conditioner, highlighting its compact design and wheels for portability.

2. Installing the Exhaust Hose and Window Kit

1. Screw the exhaust hose onto the round connector at the back of the air conditioner.
2. Attach the window adapter to the other end of the exhaust hose.
3. Adjust the window bracket to fit your window opening. Secure the bracket in place.
4. Insert the window adapter into the opening of the window bracket, ensuring a tight seal to prevent hot air from re-entering the room.



Image: Side view of the portable air conditioner with the exhaust hose attached, demonstrating how it extends from the unit.

3. Installing the Insulated Hose Cover

The insulated hose cover helps to improve cooling efficiency by preventing heat transfer from the exhaust hose back into the room.

1. Unfold the insulated hose cover.
2. Slide the hose cover over the entire length of the exhaust hose, starting from one end.
3. Ensure the cover fits snugly around the hose. The cover is designed to be compatible with most portable AC exhaust hoses up to 6 inches in diameter and 60 inches in length.



Image: The De'Longhi insulated hose cover shown in a folded state, ready for installation.



Image: A close-up view of the exhaust hose with the gray insulated cover fully installed, demonstrating its appearance and fit.

Operating Instructions

Control Panel and Remote Control

The unit can be operated using the control panel on top of the unit or the provided remote control. Ensure the remote control has batteries installed.

Operating Modes

The PACEM360 offers three primary operating modes:

- **Cooling Mode (Air Conditioning):** Ideal for cooling rooms up to 400 square feet. Select this mode to lower the room temperature. Adjust the desired temperature using the temperature up/down buttons.
- **Dehumidifying Mode:** Removes excess moisture from the air without significant cooling. Connect the drain hose for continuous drainage in this mode.
- **Fan Mode:** Circulates air without cooling or dehumidifying. You can select different fan speeds (low, medium, high).



Image: An illustration showing the portable air conditioner in a room setting, with key dimensions and icons representing its cooling, circulation, and dehumidifying capabilities, along with its coverage area of 400 sq. ft.

Programmable Timer

Use the timer function to set the unit to turn on or off automatically after a specified period (up to 24 hours). This feature helps save energy by operating the unit only when needed.

Quieter Cool Setting

Activate the quieter cool setting for reduced noise operation, ideal for use during sleeping, watching TV, or reading.



Image: A graphic illustrating the benefits of the quiet setting, showing icons for sleeping, watching TV, and reading, with a dog sleeping peacefully in the foreground.

Maintenance

Cleaning the Air Filter

The washable dust filter screens impurities and should be cleaned regularly (every two weeks or more often depending on usage) to maintain optimal performance.

1. Unplug the unit from the power outlet.
2. Remove the air filter from its housing (refer to the diagram in the full manual for exact location).
3. Rinse the filter under running water (not hot) or clean with a vacuum cleaner.
4. Allow the filter to dry completely before reinserting it into the unit. Do not expose to direct sunlight.

General Cleaning

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

Troubleshooting

Problem	Possible Cause	Solution
Unit does not turn on.	No power; power cord not plugged in; circuit breaker tripped.	Ensure unit is plugged into a working outlet; check circuit breaker.
Unit does not cool.	Air filter clogged; exhaust hose not properly installed; room too large; windows/doors open.	Clean air filter; ensure exhaust hose is sealed; close windows/doors; check room size against unit capacity.
Unit is noisy.	Unit not on a flat surface; fan speed too high.	Place unit on a flat, stable surface; select a lower fan speed or "Quieter Cool" setting.
Water leakage.	Drain plug not properly sealed; unit is full (in dehumidifying mode without continuous drain).	Ensure drain plug is secure; empty water tank or connect continuous drain hose.

For issues not listed here, please contact customer support.

Specifications

Feature	Detail
Model Number	PACEM360
Cooling Power	6000 British Thermal Units (BTU)
Floor Area Coverage	Up to 400 Square Feet
Form Factor	Portable
Refrigerant	R 410A (Eco-friendly)
Control Method	Remote Control, Electronic Controls
Special Features	Programmable Timer, Quieter Cool Setting, Washable Dust Filter
Power Source	Corded Electric

Warranty and Support

De'Longhi products are manufactured to the highest quality standards. For warranty information, product registration, or technical support, please visit the official De'Longhi website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty claims.
For further assistance, please visit: www.delonghi.com

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