De'Longhi pacel275hgrkc

De'Longhi PACEL275HGRKC Portable Air Conditioner User Manual

Model: PACEL275HGRKC

Introduction

Thank you for choosing the De'Longhi PACEL275HGRKC Portable Air Conditioner. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your appliance. Please read it thoroughly before use and keep it for future reference.

Important Safety Instructions

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 this appliance.
- Do not operate the unit with a damaged cord or plug.
- Ensure the power supply matches the voltage specified on the rating label.
- Keep the appliance away from heat sources and direct sunlight.
- Do not block air inlets or outlets.
- Unplug the unit before cleaning or servicing.

Product Components

Familiarize yourself with the main parts of your portable air conditioner.



Figure 1: Front view of the De'Longhi PACEL275HGRKC Portable Air Conditioner, showcasing its compact design.



Figure 2: The portable air conditioner connected to a window using the exhaust hose and window kit for heat expulsion.



Figure 3: Detailed view of the digital control panel, showing temperature display and function buttons.



Figure 4: The remote control for convenient operation of the air conditioner from a distance.

Setup and Installation

Proper installation is crucial for optimal performance. Follow these steps carefully.

1. Unpacking

1. Remove all packaging materials.
2. Check for any shipping damage. Contact your retailer if damage is found.
3. Keep packaging for future storage or transport.

2. Positioning the Unit

1. Place the unit on a flat, stable surface.
2. Ensure there is at least 12 inches (30 cm) of space around the unit for proper airflow.

3. Position the unit near a window for exhaust hose installation.

3. Window Kit Installation

1. Assemble the window bracket according to your window size.
2. Connect the exhaust hose to the unit and the window adapter.
3. Insert the window adapter into the window bracket and secure it.
4. Ensure the window is sealed around the kit to prevent air leakage.

Operating Instructions

Your De'Longhi portable air conditioner offers multiple operating modes.

Control Panel and Remote Control

The unit can be operated using the control panel on the top of the unit or the supplied remote control.

Operating Modes

- **Cooling Mode:** For cooling the room. Set desired temperature using the up/down arrows.
- **Fan Mode:** Circulates air without cooling. Select fan speed (low, medium, high).
- **Dehumidifying Mode:** Reduces humidity in the room.
- **Heating Mode:** (If applicable for 4-in-1 models) Provides heating. Set desired temperature.

Timer Function

Set the unit to turn on or off automatically after a specified period.

1. Press the Timer button.
2. Use the up/down arrows to set the desired delay in hours.
3. The timer indicator will light up.

Maintenance and Cleaning

Regular maintenance ensures efficient operation and extends the life of your appliance.

1. Air Filter Cleaning

- Clean the air filter every two weeks or more frequently if used in dusty environments.
- Unplug the unit.
- Remove the filter from the back of the unit.
- Wash with lukewarm water and a mild detergent. Rinse thoroughly.
- Allow to air dry completely before reinserting.

2. Draining Condensed Water

The unit has an auto-evaporation system, but in high humidity, the water tank may fill. The unit will stop operating when full.

- Place a shallow pan under the drain outlet at the bottom rear of the unit.
- Remove the drain plug.

- Allow all water to drain.
- Replace the drain plug securely.

3. Unit Cleaning

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

Troubleshooting Guide

Before contacting customer service, refer to this guide for common issues.

Problem	Possible Cause	Solution
Unit does not turn on.	No power; power cord unplugged; full water tank.	Check power connection; plug in securely; drain water tank.
Unit cools insufficiently.	Dirty air filter; blocked air intake/outlet; open windows/doors; room too large.	Clean air filter; clear obstructions; close windows/doors; consider room size.
Unit is noisy.	Unit not on a flat surface; fan obstruction.	Place on flat surface; check for obstructions.
Water leaks from unit.	Drain plug not secure; unit tilted.	Secure drain plug; ensure unit is level.

Technical Specifications

Feature	Detail
Brand	De'Longhi
Model Number	PACEL275HGRKC
Product Dimensions	17.6"D x 15.4"W x 29.2"H
Floor Area Coverage	Up to 500 Square Feet
Voltage	120 Volts
Refrigerant	R 410A
Filter Type	Pre-Filter or Antimicrobial Air Filter or Silver Ion Filter or Activated Carbon Filter
Installation Type	Portable
Color	White
Power Source	Corded Electric

Warranty and Support

This product is sold as 'Renewed'. Specific warranty terms for renewed products may vary. Please refer to the documentation provided with your purchase or contact the seller directly for detailed warranty information and support. For general product inquiries or technical assistance, please visit the official De'Longhi website or contact their customer service department. Keep your proof of purchase for any warranty claims.

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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

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question