De'Longhi PACAP98GENTLEJET

De'Longhi PACAP98GENTLEJET Portable Air Conditioner User Manual

Model: PACAP98GENTLEJET

Introduction

Welcome to your De'Longhi PACAP98GENTLEJET portable air conditioner. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your appliance. Please read this manual thoroughly before using the product and retain it for future reference.

Important Safety Information

Always observe the following safety precautions to reduce the risk of fire, electric shock, or injury.

- Read all instructions before using the appliance.
- Ensure the power supply matches the voltage specified on the rating label.
- Do not operate the appliance with a damaged cord or plug.
- Do not block air inlets or outlets. Maintain adequate clearance around the unit.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Keep children and pets away from the appliance during operation.
- Unplug the appliance before cleaning or performing any maintenance.
- Do not attempt to repair or modify the appliance yourself. Contact qualified service personnel.

Product Overview

Main Components

The De'Longhi PACAP98GENTLEJET is a compact and efficient portable air conditioner designed to cool and dehumidify your space. Key components include the main unit, exhaust hose, window kit, and remote control.




20



Figure 1: Front view of the De'Longhi PACAP98GENTLEJET portable air conditioner, showing the control panel and display.

Control Panel and Remote Control

The intuitive control panel on top of the unit allows for easy adjustment of settings. A multi-function remote control is also included for convenient operation from a distance.



Figure 2: Top view of the unit, highlighting the integrated control panel and the included remote control.

Setup and Installation

Unpacking

1. Carefully remove the appliance from its packaging.
2. Remove all packing materials and dispose of them responsibly.
3. Check for any damage during transit. If damaged, do not operate and contact customer support.

Exhaust Hose Installation

The exhaust hose is crucial for expelling hot air outside. Ensure it is properly installed to maximize cooling efficiency.

1. Attach the exhaust hose connector to the air outlet on the back of the unit.
2. Extend the exhaust hose and connect the window adapter to the other end.
3. Place the window adapter in a partially open window, ensuring a tight seal to prevent hot air from re-entering the room.



Figure 3: Proper installation of the exhaust hose through a window, ensuring efficient heat removal.

Electrical Connection

Plug the power cord into a grounded electrical outlet. Do not use extension cords or adapters.

Operating Instructions

Turning On/Off

Press the **POWER** button on the control panel or remote control to turn the unit on or off.

Mode Selection

Press the **MODE** button to cycle through the available operating modes:

- **Cooling Mode:** For cooling the room. Adjust temperature using the **+/-** buttons.

- **Dehumidifying Mode:** To reduce humidity in the air.
- **Fan Mode:** To circulate air without cooling.



Figure 4: Illustration of cool air being expelled from the top vent of the unit, indicating active cooling.

Temperature and Fan Speed Adjustment

In Cooling Mode, use the **+/-** buttons to set your desired temperature. Press the **FAN SPEED** button to select between low, medium, or high fan speeds.

Silent Mode and Energy Saving

Activate **SILENT MODE** for quieter operation, ideal for nighttime use. The unit also features an **ENERGY SAVING MODE** to optimize power consumption.

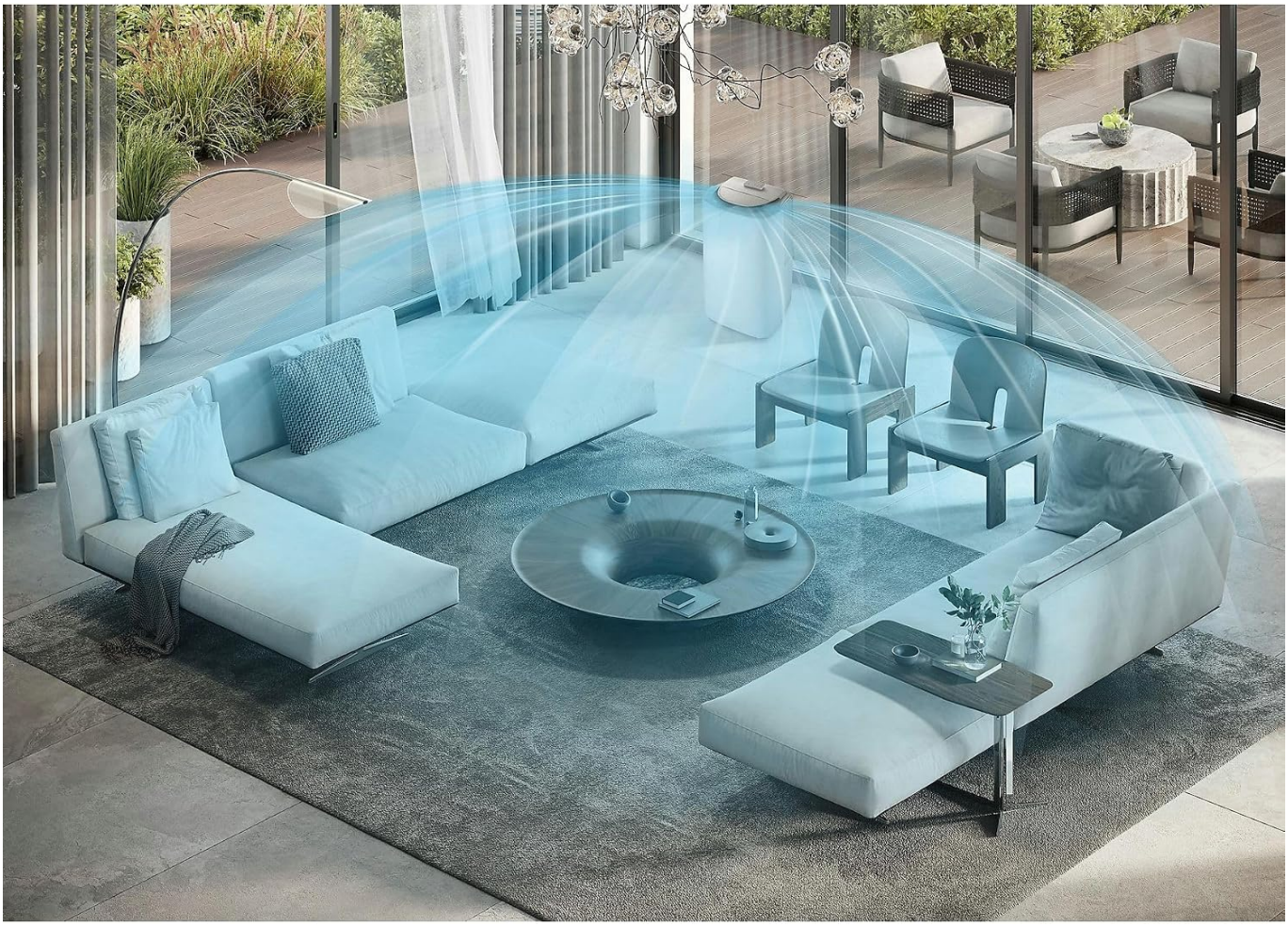


Figure 5: The portable air conditioner positioned in a living room, demonstrating its ability to distribute cool air effectively across a wide area.

Maintenance and Care

Air Filter Cleaning

Regularly clean the air filter to maintain optimal performance and air quality. A dirty filter can reduce efficiency and cause the unit to work harder.

1. Unplug the appliance from the power outlet.
2. Remove the air filter from its housing (refer to the diagram in the product overview for location).
3. Clean the filter with a vacuum cleaner or wash it gently with lukewarm water and mild detergent.
4. Allow the filter to dry completely before reinserting it.

Draining Condensate

The unit collects condensate during operation. Depending on humidity levels, you may need to drain the water periodically. The unit will typically indicate when the water tank is full.

1. Turn off and unplug the appliance.
2. Locate the drain plug at the bottom rear of the unit.
3. Place a shallow pan or container under the drain opening.
4. Remove the drain plug and allow all water to drain out.
5. Replace the drain plug securely.

Storage

When storing the unit for an extended period, ensure it is clean and dry. Drain all condensate, clean the filters, and store the unit upright in a cool, dry place, preferably in its original packaging.

Troubleshooting Guide

Before contacting customer service, please refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not turn on	No power supply; Power cord not plugged in; Circuit breaker tripped.	Check power outlet; Ensure cord is securely plugged in; Reset circuit breaker.
Unit not cooling effectively	Air filter dirty; Exhaust hose not properly installed; Room too large; Doors/windows open.	Clean air filter; Ensure exhaust hose is sealed; Close doors/windows; Consider room size.
Unit is noisy	Unit not on a level surface; Air filter dirty.	Place unit on a flat, stable surface; Clean air filter.
Water leakage	Drain plug not secured; Condensate tank full.	Ensure drain plug is tightly closed; Drain condensate tank.

Technical Specifications

Feature	Specification
Brand	De'Longhi
Model Number	PACAP98GENTLEJET
Color	White
Product Dimensions (L x W x H)	36.3 x 45.7 x 81.4 cm
Item Weight	34 Kilograms
Capacity	24 Liters
Power	875 Watts
Voltage	220 Volts
Energy Class	A+++ to D
Annual Energy Consumption	900 Watthours
Noise Level	62 dB
Cooling Capacity	11500 BTU
Seasonal Energy Efficiency Ratio (SEER)	3.1

Feature	Specification
Special Features	Silent mode, Fan function, Remote controlled, Energy saving mode, Remote control included, Dehumidifier

Warranty and Customer Support

Your De'Longhi PACAP98GENTLEJET portable air conditioner comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions. For technical assistance, troubleshooting beyond this guide, or to inquire about spare parts, please contact De'Longhi customer support through their official website or the contact information provided in your product documentation.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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