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> pasapair OL12-BD031A Dehumidifier User Manual

## **pasapair OL12-BD031A**

# **pasapair OL12-BD031A Dehumidifier User Manual**

Model: OL12-BD031A | Brand: pasapair

## **1. INTRODUCTION**

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Thank you for choosing the pasapair OL12-BD031A Dehumidifier. This appliance is designed to efficiently remove excess moisture from your indoor environment, helping to prevent mold, mildew, and dampness. It features a 12L/24h dehumidification capacity, a 2.2-liter water tank, and smart control options. Please read this manual thoroughly before operating the unit to ensure safe and optimal performance.



Figure 1: Front view of the pasapair OL12-BD031A Dehumidifier.

## 2. SAFETY INSTRUCTIONS

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To reduce the risk of fire, electric shock, or injury, always follow these basic safety precautions:

- Read all instructions before using the appliance.
- Ensure the power supply matches the voltage specified on the rating label.
- Do not operate the dehumidifier with a damaged cord or plug.
- Keep the appliance away from heat sources, direct sunlight, and flammable materials.
- Do not block air inlets or outlets. Maintain at least 20 cm clearance around the unit.
- Always unplug the unit before cleaning, servicing, or moving it.
- Do not immerse the unit, power cord, or plug in water or other liquids.
- This appliance is for indoor use only.
- Children should be supervised to ensure they do not play with the appliance.

## 3. PRODUCT OVERVIEW

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The pasapair OL12-BD031A Dehumidifier is designed for user convenience and effective moisture removal. Key features include a digital display, multiple operating modes, and smart connectivity.

### 3.1 Components and Features

# Un deumidificatore con un grande serbatoio dell'acqua da 2,2 litri può rimuovere 12 litri di acqua al giorno

Combatte efficacemente la muffa, l'umidità e l'umidità



Controllo  
WIFI



Drenaggio  
continuo



Avviso di  
traboccamento



Blocco per  
bambini



Timer 24H



Sbrinamento  
automatico



Figure 2: Overview of key features including WiFi control, continuous drainage, overflow warning, child lock, 24-hour timer, and automatic defrost.



Figure 3: Multifunctional features including a 2.2L water tank, washable filter, drying mode, constant humidity, two fan speeds, child lock, sleep mode, full water indicator, humidity detection, 24-hour timer, continuous drainage, and universal wheels.

### 3.2 Control Panel



Figure 4: The control panel features buttons for Child Lock, Fan Speed, Timer, Humidity Setting, Mode Selection, and Power On/Off.

- **Power Button:** Turns the unit on or off.
- **Mode Button:** Cycles through Dehumidification, Ventilation, and Drying modes.
- **Humidity Button:** Adjusts the target humidity level (30% to 80%).
- **Timer Button:** Sets the auto-on or auto-off timer.
- **Speed Button:** Selects fan speed (if applicable).
- **Lock Button:** Activates/deactivates the child lock function.
- **Digital Display:** Shows current humidity, target humidity, or timer settings.

## 4. SETUP

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Follow these steps for initial setup of your dehumidifier.

### 4.1 Placement

- Place the dehumidifier on a flat, stable surface.
- Ensure there is at least 20 cm of space around the unit for proper airflow.
- The dehumidifier operates optimally in ambient temperatures between 5°C and 35°C.
- Avoid placing the unit near heat sources or in direct sunlight.

### 4.2 Power Connection

- Plug the power cord into a grounded electrical outlet.
- Ensure the outlet voltage matches the unit's requirements.

### 4.3 Water Tank Installation

The dehumidifier comes with a removable 2.2-liter water tank for collecting condensed moisture.

# Serbatoio dell'acqua rimovibile e scala visiva del volume dell'acqua

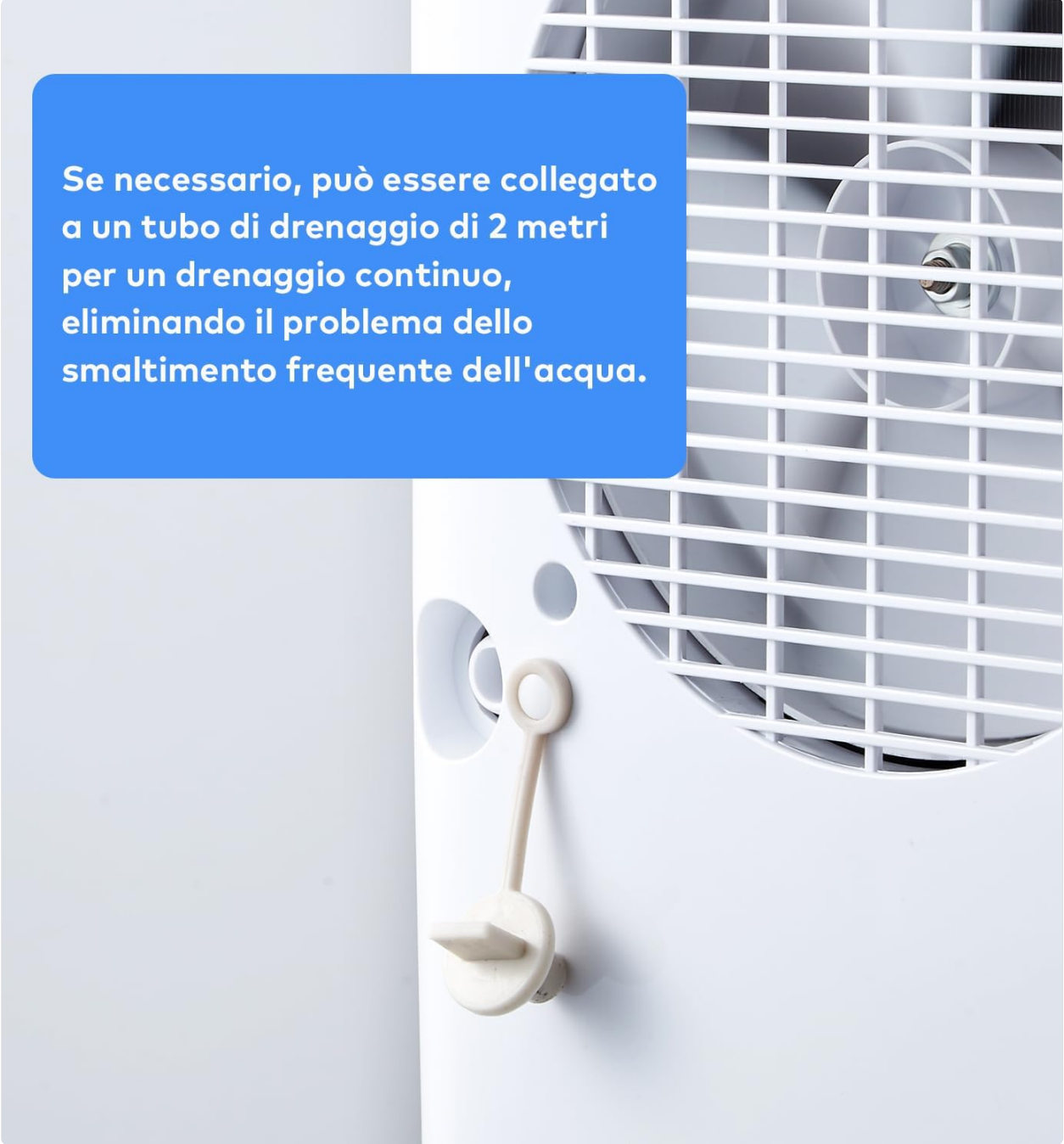


Figure 5: Removing the removable water tank for emptying or cleaning.

## 4.4 Continuous Drainage Setup

For continuous operation without needing to empty the water tank, you can connect a drainage hose.

- Locate the continuous drainage outlet on the back of the unit.
- Connect the provided 2-meter drainage hose to the outlet.
- Ensure the hose is directed downwards to a suitable drain, allowing water to flow out by gravity.



Se necessario, può essere collegato a un tubo di drenaggio di 2 metri per un drenaggio continuo, eliminando il problema dello smaltimento frequente dell'acqua.

Figure 6: Connecting the continuous drainage hose to the unit.

## 5. OPERATING INSTRUCTIONS

Learn how to use the various functions of your pasapair dehumidifier.

### 5.1 Power On/Off

- Press the **Power** button to turn the unit on or off.

### 5.2 Mode Selection

Press the **Mode** button to cycle through the following operating modes:

- **Dehumidification Mode:** Standard operation to remove moisture from the air.

- **Ventilation Mode:** Circulates air without active dehumidification.
- **Drying Mode:** Designed for faster drying of clothes or specific areas.

### 5.3 Humidity Setting

- Press the **Humidity** button to set your desired humidity level, ranging from 30% to 80%.
- The unit will automatically turn off once the target humidity is reached and restart when humidity rises.

### 5.4 Smart Control (QZsmart App & Alexa)

The dehumidifier supports remote control via the QZsmart app and voice commands through Alexa.

- **QZsmart App:** Download the QZsmart app on your smartphone. Follow the in-app instructions to connect your dehumidifier to your home Wi-Fi network. This allows you to control the unit remotely, set schedules, and monitor humidity levels.
- **Alexa Voice Control:** Once connected to the QZsmart app, enable the QZsmart skill in your Alexa app. You can then use voice commands such as "Alexa, turn on the dehumidifier" or "Alexa, set dehumidifier to 50% humidity."



Figure 7: The dehumidifier can be controlled via voice commands using Alexa.

## 5.5 Timer Function

- Press the **Timer** button to set an auto-on or auto-off time for the unit.

## 5.6 Child Lock

- Activate the child lock by pressing the **Lock** button to prevent accidental changes to settings.



Figure 8: The child lock feature prevents unintended operation.

# 6. MAINTENANCE

Regular maintenance ensures the longevity and efficiency of your dehumidifier.

## 6.1 Emptying the Water Tank

- When the water tank is full, the unit will automatically stop operating and an indicator light will illuminate.
- Carefully pull out the water tank from the front of the unit.
- Empty the collected water.
- Slide the empty tank back into place until it clicks securely.



Figure 9: The water full indicator light alerts you when the tank needs emptying.

## 6.2 Cleaning the Air Filter

A clean air filter is crucial for efficient operation.

- Turn off and unplug the dehumidifier.
- Locate the air filter (usually at the back or side of the unit).
- Remove the filter and clean it with a vacuum cleaner or wash it with warm, soapy water.
- Rinse thoroughly and allow it to air dry completely before reinstalling.

## 6.3 Cleaning the Exterior

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

## 7. TROUBLESHOOTING

If you encounter issues with your dehumidifier, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord not plugged in; Water tank full or incorrectly installed.	Check power outlet; Ensure power cord is securely plugged in; Empty and correctly reinstall water tank.
No water collected	Room temperature too low; Air filter clogged; Humidity setting too high; Continuous drainage hose connected.	Ensure room temperature is above 5°C; Clean air filter; Lower target humidity setting; Disconnect continuous drainage hose if collecting water in tank.
Unit is noisy	Unit not on a level surface; Air filter clogged; Obstruction in fan.	Place unit on a flat, stable surface; Clean air filter; Check for and remove any obstructions.
Water leakage	Water tank not properly installed; Continuous drainage hose loose or blocked.	Reinstall water tank correctly; Check continuous drainage hose for secure connection and blockages.

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

## 8. SPECIFICATIONS

Feature	Specification
Brand	pasapair

Feature	Specification
Model Number	OL12-BD031A
Color	White
Product Dimensions (L x W x H)	29 x 39.5 x 65.3 cm
Weight	9.29 Kilograms
Water Tank Capacity	2.2 Liters
Power	115 Watts
Voltage	115 Volts
Material	Plastic
Number of Speeds	3
Noise Level	58 Decibels
Special Features	One-touch remote control and hands-free voice control
Recommended Use	Domestic
Floor Area Coverage	20 square meters

## 9. WARRANTY AND SUPPORT

The pasapair OL12-BD031A Dehumidifier comes with a two-year warranty. For any questions, technical assistance, or warranty claims, please contact pasapair customer support. Refer to your purchase documentation for specific contact details.