Pro Breeze PB-D-32W-W

Pro Breeze 40L Smart Dehumidifier with Wi-Fi

Model: PB-D-32W-W

Introduction   Safety   Overview   Setup   Operation   Wi-Fi &
App   Maintenance   Troubleshooting   Specifications   Warranty & Support

1. INTRODUCTION

Thank you for choosing the Pro Breeze 40L Smart Dehumidifier. This manual provides important information regarding the safe operation, installation, use, and maintenance of your appliance. Please read this manual thoroughly before use and retain it for future reference.
This dehumidifier is designed to efficiently remove excess moisture from the air, helping to prevent mold, mildew, and condensation in spaces up to 50 m².

2. IMPORTANT SAFETY INSTRUCTIONS

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

- Read all instructions carefully before operating the appliance.

- Ensure the voltage indicated on the rating label matches your mains voltage.

- Do not immerse the appliance, power cord, or plug in water or other liquids.

- Do not operate the appliance with a damaged cord or plug, or after it malfunctions or has been dropped or damaged in any manner.

- Keep the appliance out of reach of children and pets.

- Always unplug the appliance when not in use, before cleaning, or before moving.

- Ensure the appliance is placed on a stable, flat surface.

- Do not block air inlets or outlets. Maintain at least 20 cm clearance around the unit.

- This appliance is for indoor use only.

- Do not use in bathrooms or other excessively humid environments where water may splash onto the unit.

3. PRODUCT OVERVIEW

3.1 Components

The Pro Breeze 40L Smart Dehumidifier features a compact design with integrated controls and a water tank. It includes a continuous drainage option and mobility wheels for easy placement.

Combate la
humedad intensa
Absorbe hasta **40 litros de agua al día.**

CAPACIDAD DE EXTRACCIÓN:
40L
/ DÍA

Manguera de drenaje continuo incluida

Image: Front view of the Pro Breeze 40L Smart Dehumidifier, highlighting its dimensions (52cm height, 28cm depth, 35.5cm width) and key features like smart app control, laundry mode, 5.5L tank, and low energy consumption.

3.2 Control Panel and Display

The dehumidifier is equipped with an intuitive touch control panel and an LED display for easy operation and monitoring of humidity levels.

Image: A hand interacting with the touch control panel of the dehumidifier, showing the digital display and various function buttons.

4. SETUP

4.1 Unpacking

1. Carefully remove the dehumidifier from its packaging.
2. Remove all packaging materials, including any protective films or tapes.
3. Inspect the appliance for any signs of damage. If damaged, do not operate and contact customer support.

4.2 Placement

Place the dehumidifier on a firm, level surface in the desired room. Ensure there is at least 20 cm of clear space around all sides of the unit to allow for proper airflow.

Image: A person easily moving the dehumidifier across a wooden floor in a living room, demonstrating its portability with four swivel wheels.

4.3 Power Connection

Plug the power cord into a grounded electrical outlet. Ensure the outlet meets the power requirements specified in the 'Specifications' section.

4.4 Continuous Drainage (Optional)

For continuous operation without needing to empty the water tank, attach the included drainage hose. Connect one end to the drainage port on the back of the unit and the other end to a suitable drain or container that is lower than the drainage port.

Image: Close-up view of the dehumidifier's side, showing the continuous drainage hose connected and leading to a floor drain.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

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

5.2 Setting Desired Humidity

The dehumidifier features an automatic sensor that continuously measures room humidity. Use the **Humidity** buttons to set your desired humidity level between 30% and 80%.

Image: A family relaxing in a living room with the dehumidifier operating. An overlay illustrates the humidity indicator lights: Blue for >50% (Low), Green for 50-70% (Medium), and Red for <70% (High).

5.3 Operating Modes

- **Automatic Mode:** The unit will automatically adjust its operation to maintain the set humidity level.
- **Continuous Mode:** The dehumidifier will operate continuously regardless of the humidity level, ideal for very damp conditions.
- **Laundry Mode:** This mode is designed to accelerate the drying of clothes indoors by running at maximum fan speed and continuous dehumidification.

App inteligente integrada

Configura en **unos toques** o **usa comandos de voz**.

Funciona con
amazon alexa

Funciona con
Google Home

Image: A woman smiling while placing clothes on a drying rack next to the dehumidifier, illustrating the accelerated laundry drying feature.

- **Sleep Mode:** Reduces fan speed and dims the display for quiet operation during the night.

Encaja en cualquier lugar

Diseño moderno que queda bien en cualquier habitación.

4 ruedas giratorias para moverlo fácilmente

Image: A family watching television in a dimly lit living room, with the dehumidifier operating quietly in the foreground, indicating its silent operation and night mode features.

5.4 Timer Function

Use the **Timer** button to set a 24-hour timer for automatic power on or off. This allows you to schedule operation according to your needs.
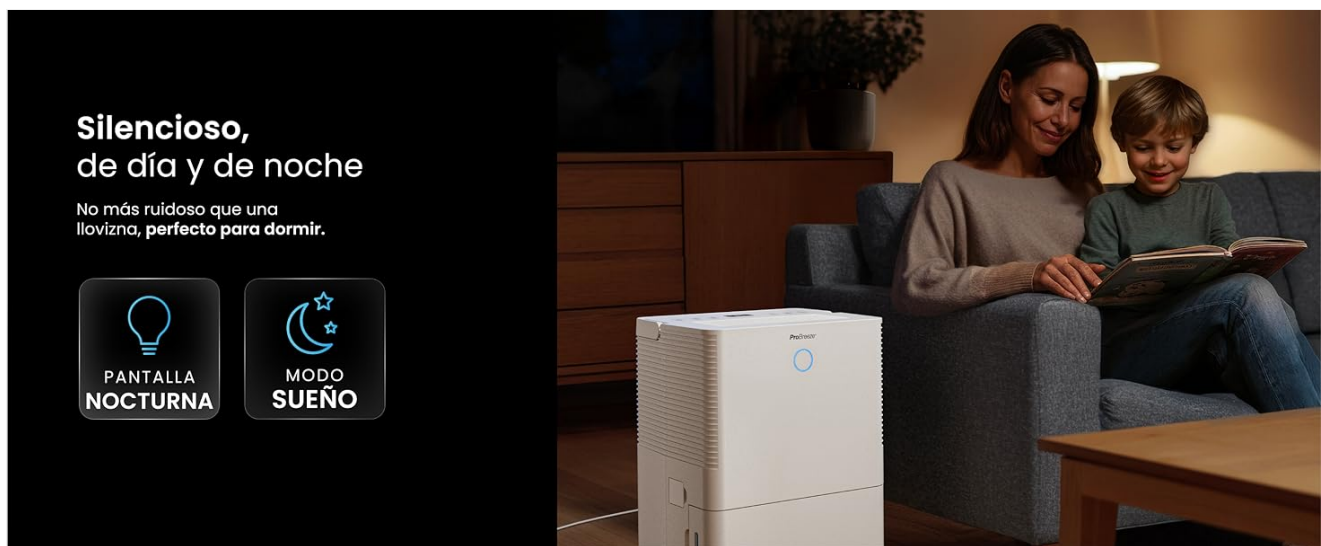
Image: A close-up of a smartphone screen displaying the Pro Breeze app's 24-hour timer function, allowing users to schedule the dehumidifier's operation.

6. WI-FI CONNECTIVITY AND APP CONTROL

The Pro Breeze 40L Smart Dehumidifier can be controlled remotely via the free Pro Breeze app, compatible with both Alexa and Google Home.

6.1 App Installation and Pairing

1. Download the Pro Breeze app from your smartphone's app store.
2. Follow the in-app instructions to create an account and pair your dehumidifier.
3. Ensure your dehumidifier is powered on and your smartphone is connected to a 2.4GHz Wi-Fi network during the pairing process.

6.2 Remote Control Features

Through the app, you can:

- Turn the dehumidifier on/off.
- Adjust humidity settings.
- Select operating modes (Auto, Continuous, Laundry, Sleep).
- Set and manage the 24-hour timer.
- Monitor current room humidity.

Pulsa Start. Respira tranquilo.

Sensores inteligentes controlan y ajustan la humedad por ti.

>50%
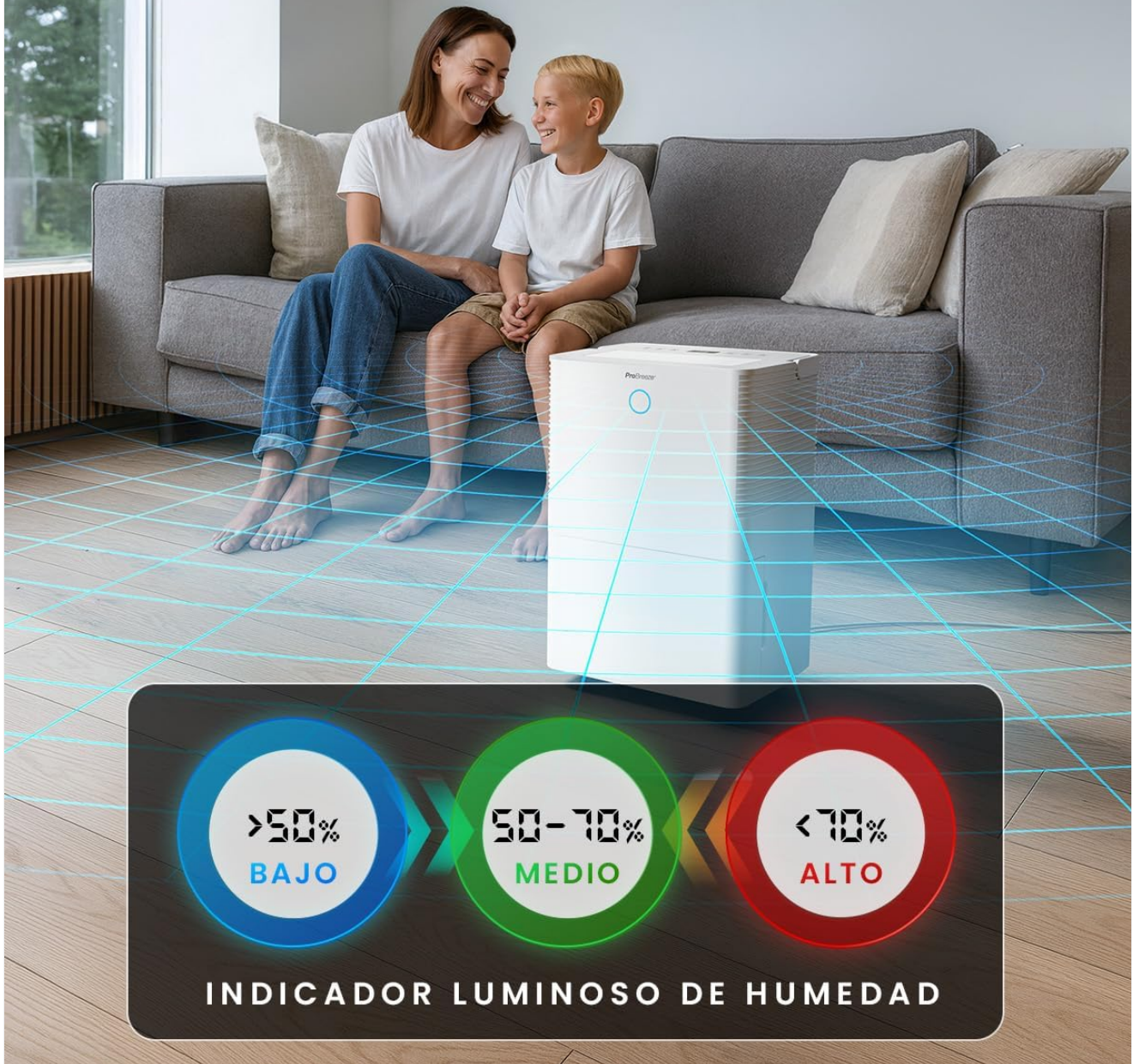BAJO

50-70%
MEDIO

<70%
ALTO

INDICADOR LUMINOSO DE HUMEDAD

Image: A woman using a smartphone to control the dehumidifier, with icons for Amazon Alexa and Google Home indicating voice control compatibility.

7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your dehumidifier.

7.1 Cleaning the Air Filter

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.

1. Turn off and unplug the dehumidifier.
2. Remove the air filter from the back of the unit.
3. Wash the filter with warm, soapy water. Rinse thoroughly and allow it to air dry completely before reinserting.
4. Do not operate the dehumidifier without the filter installed.

7.2 Emptying and Cleaning the Water Tank

When the water tank is full, the unit will automatically shut off and an indicator light will illuminate. Empty the tank and clean it regularly to prevent mold and bacteria growth.

1. Carefully pull out the water tank from the front of the unit.
2. Pour out the collected water.
3. Clean the tank with mild detergent and water. Rinse thoroughly.
4. Reinsert the dry tank firmly into the dehumidifier.

Image: The dehumidifier in operation, with an overlay indicating its 40L/day extraction capacity and the continuous drainage hose option.

7.3 External Cleaning

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

8. TROUBLESHOOTING

If you encounter issues with your dehumidifier, refer to the following table before contacting customer support.

Problem	Possible Cause	Solution
Dehumidifier does not turn on.	No power; Power cord not plugged in; Water tank full or not correctly inserted.	Check power supply; Plug in power cord; Empty and reinsert water tank correctly.
No water collected.	Room humidity too low; Temperature too low; Air filter blocked; Continuous drainage hose connected.	Increase desired humidity setting; Ensure room temperature is above 5°C; Clean air filter; Disconnect continuous drainage hose if collecting water in tank.
Unit is noisy.	Unit not on a level surface; Air filter blocked; Fan obstruction.	Place on a flat, stable surface; Clean air filter; Check for obstructions in fan area.
Wi-Fi connection issues.	Incorrect Wi-Fi password; Not connected to 2.4GHz network; Router too far.	Verify password; Connect to 2.4GHz Wi-Fi; Move unit closer to router or use a Wi-Fi extender.

9. SPECIFICATIONS

- **Brand:** Pro Breeze
- **Model Name:** PB-D-32W-W
- **Moisture Extraction:** Up to 40 Liters/day
- **Water Tank Capacity:** 5.3 Liters
- **Recommended Room Size:** Up to 50 m² (538 sq ft)
- **Dimensions (L x W x H):** 27.5 x 35.5 x 52.2 cm
- **Weight:** 16.36 kg
- **Number of Speeds:** 3
- **Special Features:** Smart App Control, Automatic Humidity Sensor, Automatic Shut-off, 24-hour Timer, Laundry Mode, Sleep Mode, Continuous Drainage
- **Noise Level:** <49dB

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Pro Breeze website. Ensure you have your model number (PB-D-32W-W) and proof of purchase available when contacting support.
Manufacturer: One Retail Group