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› Pro Breeze 9000 BTU Portable Air Conditioner User Manual

Pro Breeze PB-AC01

Pro Breeze 9000 BTU Portable Air Conditioner

Model: PB-AC01 - User Manual

1. INTRODUCTION

Thank you for choosing the Pro Breeze 9000 BTU Portable Air Conditioner. This versatile 4-in-1 unit provides powerful cooling, efficient dehumidification, fan-only operation, and a quiet sleep mode, designed for medium to large rooms up to 22m². This manual provides essential information for safe operation, installation, maintenance, and troubleshooting to ensure optimal performance and longevity of your appliance.

2. IMPORTANT SAFETY INSTRUCTIONS

Please read these instructions carefully before operating the appliance and retain them for future reference. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always ensure the appliance is placed on a flat, stable surface.
- Do not operate the unit with a damaged cord or plug.
- Keep the air inlet and outlet grilles clear of obstructions.
- Do not insert objects into the air outlet.
- Unplug the unit from the power outlet before cleaning or maintenance.
- This appliance is for indoor use only.
- The refrigerant R290 used in this unit is highly flammable. Handle with care and ensure proper ventilation.

3. PACKAGE CONTENTS

Carefully unpack your Pro Breeze Portable Air Conditioner and check that all items are present and in good condition:

- Pro Breeze Portable Air Conditioner Unit
- Remote Control (requires 2 AAA batteries, included)
- Exhaust Hose
- Hose Connector (short)
- Window Sealing Plate Kit (for sliding windows)

- Circular Connector
- Water Drain Pipe
- Window Sealing Cloth (for hinged windows)



Figure 3.1: The Pro Breeze Portable Air Conditioner unit shown with its included remote control and various window installation accessories.

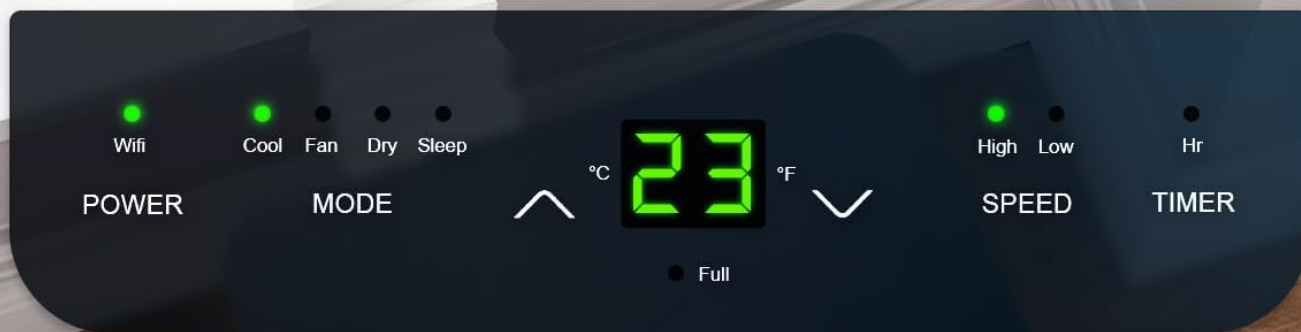
4. PRODUCT OVERVIEW AND COMPONENTS

Familiarize yourself with the main parts of your air conditioner:

- **Control Panel:** Located on the top of the unit for manual operation.
- **Air Outlet:** Front grille where cooled air is expelled. Features adjustable louvers for directing airflow.
- **Air Inlet:** Rear grilles for drawing in air.
- **Exhaust Air Outlet:** Connection point for the exhaust hose.
- **Drainage Port:** For continuous drainage during dehumidification.
- **Casters:** Wheels at the base for easy mobility.

Le Contrôle au Bout des Doigts

Un **écran LED moderne** et une **télécommande** garantissent un fonctionnement facile et fluide.



*Le graphique est représentatif d'une consommation d'énergie plus faible par rapport aux climatiseurs sélectionnés disponibles.

Figure 4.1: Detailed view of the unit's control panel and the included remote control, highlighting various functions and display elements.

5. SETUP AND INSTALLATION

Proper installation is crucial for the efficient operation of your portable air conditioner.

5.1 Unit Placement

Place the unit on a flat, stable surface, ensuring at least 30cm (12 inches) of clearance from walls or other objects to allow for proper airflow.

5.2 Exhaust Hose Installation

1. Screw the hose connector onto one end of the exhaust hose.
2. Attach the circular connector to the other end of the exhaust hose.
3. Insert the hose connector into the exhaust air outlet on the back of the air conditioner.
4. Extend the exhaust hose to the nearest window.

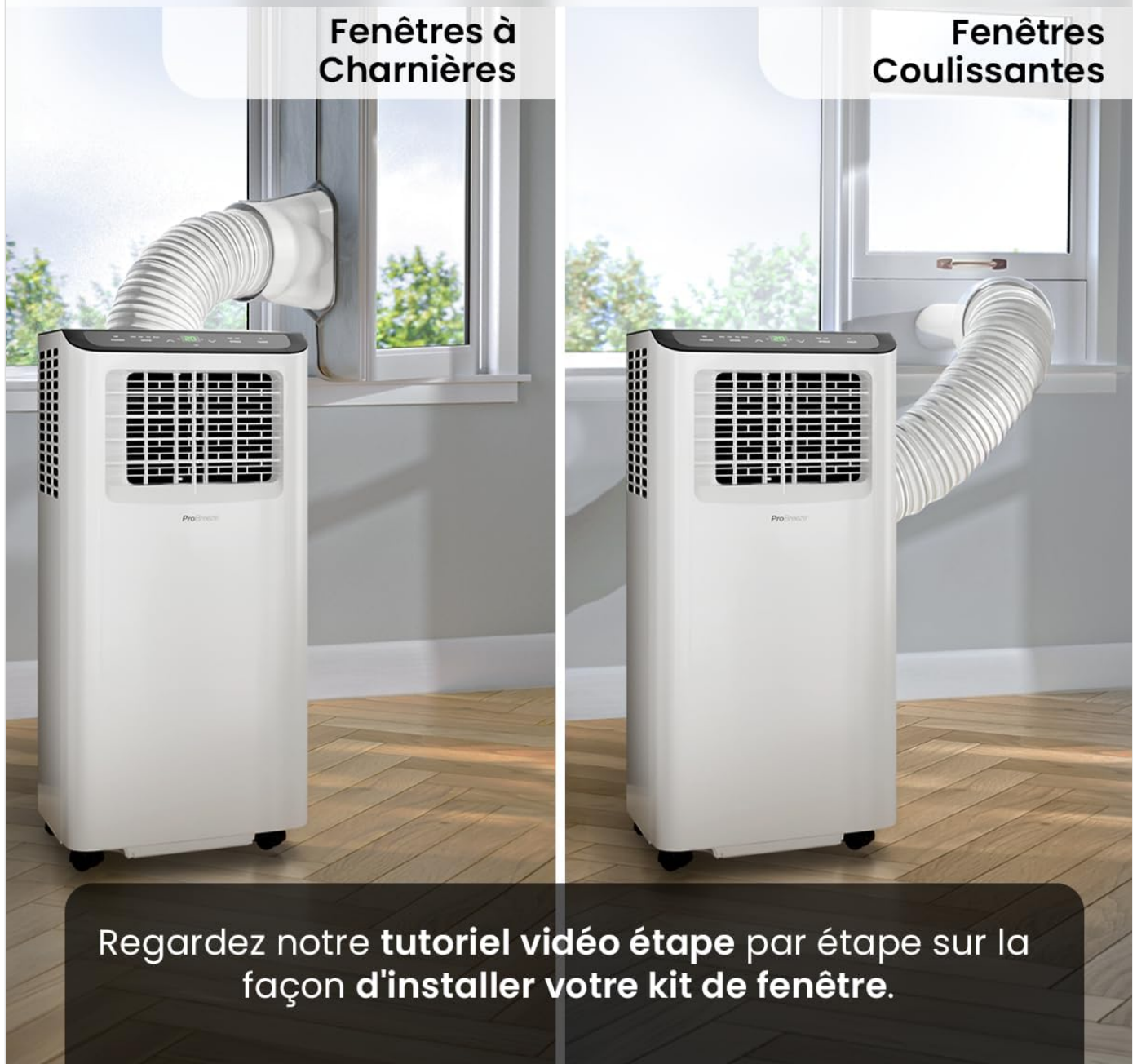
5.3 Window Kit Installation

The unit comes with two options for window installation:

- **For Sliding Windows:** Use the adjustable window sealing plate kit. Insert the circular connector of the exhaust hose into the opening of the sealing plate.
- **For Hinged Windows:** Use the provided window sealing cloth. Secure the cloth around the window opening and pass the exhaust hose through the designated opening in the cloth.

Installation sans Effort

Livré avec **deux options de kit de fenêtres** pour une installation rapide et facile.



Regardez notre **tutoriel vidéo étape par étape** sur la façon **d'installer votre kit de fenêtre**.

Figure 5.1: Visual guide demonstrating the installation of the window kit for both hinged and sliding window types, ensuring efficient hot air exhaust.

Ensure the exhaust hose is as short and straight as possible to maximize cooling efficiency. Avoid kinks or sharp bends in the hose.

6. OPERATING INSTRUCTIONS

6.1 Control Panel and Remote Control

The unit can be operated using the digital control panel on top of the unit or the included remote control. The remote control has a strong range of up to 5 meters.

- **POWER Button:** Turns the unit ON or OFF.
- **MODE Button:** Cycles through Cooling, Dehumidifier, Fan, and Sleep modes.
- **UP/DOWN Arrows:** Adjust temperature settings or timer duration.
- **SPEED Button:** Selects fan speed (High/Low).
- **TIMER Button:** Sets the auto-on or auto-off timer.

6.2 Operating Modes



Figure 6.1: Overview of the four versatile operating modes and two fan speeds available on the air conditioner.

- **Cooling Mode:** Provides powerful air conditioning. Set your desired temperature using the UP/DOWN arrows.
- **Dehumidifier Mode:** Removes excess moisture from the air. Connect the water drain pipe for continuous drainage. The unit has a dehumidification capacity of 0.9L/h and a 1.8L water tank.
- **Fan Mode:** Circulates air without cooling. Choose between high or low fan speed.
- **Sleep Mode:** Operates quietly for undisturbed rest, gradually adjusting temperature for comfort.

ProBreeze

CLIMATISEUR CONNECTÉ 9000BTU

Une solution de refroidissement puissante et polyvalente pour les espaces de taille moyenne à grande.



Refroidisseur
d'air



Ventilateur



Déshumidifi-
cateur

Figure 6.2: The Pro Breeze air conditioner offers three primary functions: air cooling, fan operation, and dehumidification, making it a versatile climate control solution.

6.3 Smart Features (WiFi & App Control)

This air conditioner is WiFi-enabled, allowing you to control it remotely via a smartphone application. It is compatible with Amazon Alexa and Google Home for voice control.

1. Download the Pro Breeze app (or compatible smart home app like Tuya) from your app store.

2. Follow the in-app instructions to connect your air conditioner to your home WiFi network.
3. Once connected, you can control modes, temperature, fan speed, and set schedules from your smartphone.

Fonctionnement de l'Application

Commandez votre climatiseur à distance via l'**application mobile** ou utilisez des **commandes vocales**.



Figure 6.3: The mobile application interface allows for convenient remote control of the air conditioner's functions, including mode selection and fan speed adjustment.

Moderne et portable,
le climatiseur s'intègre
parfaitement dans
n'importe quelle pièce.



H 70.8cm



L 29.8cm



D 32cm



Figure 6.4: The air conditioner supports voice control via smart home assistants like Amazon Alexa and Google Home, offering hands-free operation.

6.4 Smart Scheduling

Utilize the app's scheduling feature to program the unit to turn on or off at specific times, optimizing energy usage and comfort.

Programmation Intelligente

Créez un programme de refroidissement avec la **fonction calendrier** pour allumer et éteindre votre climatiseur automatiquement.



Figure 6.5: The smart scheduling feature allows users to set precise timers for automatic operation, enhancing convenience and energy efficiency.

6.5 Airflow Direction (Oscillation)

The unit features adjustable horizontal louvers that allow you to precisely direct the airflow where needed, covering a wide area with 115° oscillation.

Profitez d'une plus **Grande Surface**

Les grilles horizontales vous permettent de **diriger avec précision le flux d'air là où vous en avez besoin.**



Figure 6.6: The adjustable louvers provide a wide 115° oscillation, allowing for broad and effective air distribution throughout the room.

7. MAINTENANCE

Regular maintenance ensures the efficiency and longevity of your air conditioner.

7.1 Cleaning the Air Filter

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

reduce efficiency and airflow.

1. Unplug the unit from the power outlet.
2. Remove the filter from the back of the unit.
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinserting it.

7.2 Draining Water

During dehumidification or prolonged cooling, water will accumulate in the internal tank. The unit will stop operating when the tank is full. Drain the water as follows:

1. Place a shallow pan or container under the drainage port at the back of the unit.
2. Remove the drain plug.
3. Allow all water to drain out.
4. Replace the drain plug securely.

7.3 Storage

If storing the unit for an extended period, ensure it is completely drained and the filter is clean and dry. Store in a cool, dry place, covered to protect from dust.

8. TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	No power; power cord unplugged; circuit breaker tripped.	Check power connection; reset circuit breaker.
Unit does not cool effectively.	Window/door open; exhaust hose not properly installed; air filter dirty; room too large.	Close windows/doors; ensure hose is sealed; clean filter; verify room size is within specifications.
Unit is noisy.	Unit not on a flat surface; fan speed too high.	Place on a flat surface; reduce fan speed.
Water leakage.	Drain plug loose; unit tilted.	Ensure drain plug is secure; place unit on a level surface.
Remote control not working.	Batteries dead or incorrectly inserted; remote too far from unit.	Replace batteries; ensure correct polarity; operate within 5m range.

9. SPECIFICATIONS

Feature	Detail
Brand	Pro Breeze
Model Number	PB-AC01

Feature	Detail
Cooling Capacity	9000 BTU
Dimensions (L x W x H)	29.5 x 32.5 x 70.2 cm
Weight	29.9 kg
Energy Efficiency Class	A
Voltage	220 Volts
Power	750 Watts
Refrigerant	R-290
Dehumidification Capacity	0.9 L/h
Water Tank Capacity	1.8 L
Controller Type	Remote Control, Digital Display, App Control
Connectivity	WiFi (Amazon Alexa, Google Home compatible)

Plus efficace sur le plan énergétique

Utilise le réfrigérant R290 pour **une efficacité énergétique** supérieure à celle des gaz réfrigérants traditionnels.



Réfrigérant R290

Plus efficace sur le plan énergétique que les autres climatiseurs.*

Classe A

Consommation d'énergie

Autres climatiseurs

Climatiseur ProBreeze

Durée

*Par rapport aux climatiseurs utilisant des gaz CA traditionnels.

Figure 9.1: The Pro Breeze air conditioner utilizes R290 refrigerant for superior energy efficiency, achieving a Class A energy rating.

10. WARRANTY AND SUPPORT

Pro Breeze products are manufactured to the highest quality standards. For warranty information or technical support, please refer to the warranty card included with your purchase or visit the official Pro Breeze website. You can also contact our customer service team for assistance.

For further assistance, please visit: www.probreeze.com/support

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