

PETSITE PE0701X

PETSITE 10000 BTU Portable Air Conditioner Instruction Manual

Model: PE0701X

1. INTRODUCTION

Thank you for purchasing the PETSITE 10000 BTU Portable Air Conditioner. This unit is designed to provide efficient cooling, dehumidification, and fan functions for your indoor spaces. Please read this manual thoroughly before installation and operation to ensure proper use and maintenance. Keep this manual for future reference.

2. SAFETY INFORMATION

WARNING: To reduce the risk of fire, electrical shock, or injury, observe the following safety precautions:

- Always use a grounded electrical outlet.
- Do not operate the unit with a damaged power cord or plug.
- Do not block air vents or exhaust openings.
- Ensure the unit is placed on a flat, stable surface.
- Keep children and pets away from the unit during operation.
- Unplug the unit before cleaning or performing any maintenance.
- Do not attempt to repair or modify the unit yourself. Contact qualified service personnel.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x Portable Air Conditioner
- 1 x Exhaust Hose
- 1 x Hose Connector
- 1 x Adapter

- 1 x Window Kit
- 1 x Drain Hose
- 1 x Remote Control
- 1 x User Guide (this manual)

Includes Window Installation Kit

Fits windows with width/height from 25.5"-47"



Figure 3.1: All components included in the package.

4. PRODUCT OVERVIEW

The PETSITE 10000 BTU Portable Air Conditioner is a versatile 3-in-1 unit offering cooling, fan, and dehumidification modes. It is designed to cool rooms up to 350 sq.ft efficiently.



Figure 4.1: PETSITE 10000 BTU Portable Air Conditioner.

Key Features:

- **High Efficiency Cooling:** 10000 BTU cooling capacity for quick room cooling up to 350 sq.ft.
- **3-in-1 Functionality:** Operates as an air conditioner, fan, and dehumidifier.
- **Adjustable Temperature:** Temperature range from 61°F to 90°F.
- **Manual Louver Adjustment:** Louver can be manually adjusted up to 90° (up to down).
- **24H Timer:** Program the unit to turn on or off automatically.
- **Smart Sleep Mode:** Gradually increases the preset temperature by 1.8°F per hour for energy saving and comfortable sleep.
- **Dual Control:** Features an LED touch panel on the unit and a remote control for convenient operation.
- **Portable Design:** Equipped with 4 universal wheels and 2 recessed handles for easy movement.
- **Easy Maintenance:** Removable and washable filter for regular cleaning.

High Efficient & Fast Cooling

Cools the whole room quickly with the recommended cooling area up to **350 sq.ft**

**10,000
BTU**
ASHRAE

**6,000
BTU**
SACC

**194
CFM**
Air Flow



90° Manually

Figure 4.2: High efficient and fast cooling capabilities.

Fan, Dehumidifier & Air Conditioner in 1

Designed with 3 modes to meet your various needs

Fan

2 fan speeds:
high and low



Dry

Removes moisture
up to 51 pints/day



Cool

Adjustable temperature
range: 61°F~90°F



Figure 4.3: Three-in-one functionality: Fan, Dehumidifier, and Air Conditioner.

Dual Control

LED Touch Panel & Remote Control

Max Remote Control Distance: 16.5 ft



Figure 4.4: LED touch panel and remote control for dual operation.

Smart Sleep Mode

The preset temperature will increase 1.8°F every hour to ensure a healthier sleep environment



24H
Timer



Auto
On/Off



Save
Energy



Figure 4.5: Smart Sleep Mode and 24-hour timer for energy efficiency and comfort.

5. SETUP INSTRUCTIONS

5.1 Positioning the Unit

Place the portable air conditioner on a firm, level surface in the room where cooling is desired. Ensure there is at least 20 inches (50 cm) of space around the unit for proper airflow.

5.2 Window Kit Installation

The included window installation kit is designed for both vertical and horizontal sliding windows with widths/heights from 25.5 inches to 47 inches.

1. Assemble the window slider kit by connecting the panels to fit your window opening.
2. Insert the assembled window kit into the window opening and extend it to fit securely.
3. Close the window firmly against the window kit to seal it.
4. Attach the exhaust hose connector to the exhaust hose.
5. Connect the other end of the exhaust hose to the adapter.

6. Insert the adapter into the opening on the window kit.
7. Ensure all connections are tight to prevent air leakage.



Figure 5.1: Window installation kit for exhaust hose connection.

5.3 Drainage Setup

The unit has two drainage options: manual and continuous.

- **Manual Drainage:** When the internal water tank is full, the unit will stop operating and display an indicator. Turn off the unit, unplug it, and carefully move it to a suitable drainage location. Remove the drain plug and allow the water to drain into a pan or bucket. Replace the drain plug securely.
- **Continuous Drainage:** For continuous operation, especially in dehumidifier mode, attach the included drain hose to the continuous drainage port at the back of the unit. Route the hose to a floor drain or a container placed below the unit's drainage port. Ensure the hose is not kinked or blocked.

6. OPERATING INSTRUCTIONS

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

6.1 Control Panel Functions

Button	Function
Power	Turns the unit On or Off.
Mode	Selects operating mode: Cool, Fan, or Dry (Dehumidifier).
Up/Down Arrows	Adjusts temperature setting (Cool mode) or timer duration.
Speed	Adjusts fan speed (High, Low).
Timer	Sets the auto-on or auto-off timer (1-24 hours).
Sleep	Activates Smart Sleep Mode.
Lock	Locks the control panel to prevent accidental changes.

6.2 Remote Control

The remote control provides convenient access to all functions from a distance of up to 16.5 ft. Insert 2 AAA batteries (not included) into the remote control before use.

6.3 Operating Modes

- **Cool Mode:** Select 'Cool' mode. Use the Up/Down arrows to set your desired temperature between 61°F and 90°F. Adjust fan speed as needed.
- **Fan Mode:** Select 'Fan' mode. The unit will circulate air without cooling. Choose between High or Low fan speed.
- **Dry (Dehumidifier) Mode:** Select 'Dry' mode. The unit will remove moisture from the air. Ensure the continuous drainage hose is properly installed for extended use in this mode.

6.4 Timer Function

Press the 'Timer' button to set the desired operating time (1-24 hours). The unit will automatically turn on or off after the set time. Press 'Timer' again to cancel.

6.5 Smart Sleep Mode

In Cool mode, press the 'Sleep' button. The unit will operate at a lower fan speed and gradually increase the set temperature by 1.8°F per hour for the first two hours, then maintain that temperature for the remaining sleep duration. This mode is designed for quiet and energy-efficient overnight operation.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your portable 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.

1. Turn off the unit and unplug it from the power outlet.
2. Locate the air filter panel at the back of the unit.
3. Gently pull out the filter.
4. Wash the filter with warm, soapy water. Rinse thoroughly.
5. Allow the filter to air dry completely before reinserting it. Do not expose to direct sunlight.
6. Reinsert the dry filter into the unit and close the panel.

Handy Maintenance & Portable Design



Figure 7.1: Removable and washable filter for easy cleaning.

7.2 Draining Accumulated Water

If using manual drainage, regularly check the water tank and drain it when the 'Full' indicator lights up. For continuous drainage, ensure the drain hose is free from blockages and properly positioned to allow water to flow out.

7.3 Cleaning the Unit Exterior

Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners, as they may damage the surface.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Unit does not turn on.	No power, power cord damaged, water tank full.	Check power connection, inspect cord, drain water tank.
Unit is not cooling effectively.	Air filter dirty, exhaust hose blocked/disconnected, room too large, doors/windows open.	Clean filter, check hose connections, ensure proper room size, close doors/windows.
Water leakage.	Drain plug loose, drain hose improperly connected/kinked.	Secure drain plug, check drain hose for proper connection and kinks.
Unit is noisy.	Unit not on a level surface, internal components loose.	Place on a level surface. If noise persists, contact customer support.
Remote control not working.	Batteries dead or incorrectly inserted, remote out of range.	Replace batteries, ensure correct polarity, operate within 16.5 ft range.

If the problem persists after attempting these solutions, please contact customer support for assistance.

9. SPECIFICATIONS

Feature	Specification
Brand	PETSITE
Model Number	PE0701X
Cooling Power	10000 BTU (ASHRAE)
Cooling Area	Up to 350 sq.ft
Dehumidification Capacity	51 Pints/day
Temperature Range	61°F - 90°F
Noise Level	≤ 54 Decibels
Voltage	115 Volts
Wattage	820 Watts
Item Weight	49.5 pounds
Product Dimensions (D x W x H)	12 x 12.5 x 27.5 inches
Material Type	ABS
Installation Type	Window (Kit included)

10. WARRANTY AND SUPPORT

PETSITE is committed to providing quality products and customer satisfaction. If you encounter any problems with your product, please feel free to contact us at any time. We are dedicated to resolving your issues in a proper way. For further assistance, please refer to the contact information provided with your purchase or visit the official

PETSITE website.