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› ZAFRO 8000 BTU Portable Air Conditioner NPLB2-05C/X1E User Manual

ZAFRO NPLB2-05C/X1E

ZAFRO 8000 BTU Portable Air Conditioner User Manual

MODEL: NPLB2-05C/X1E

Introduction

This manual provides comprehensive instructions for the safe and efficient operation of your ZAFRO 8000 BTU Portable Air Conditioner, Model NPLB2-05C/X1E. Please read this manual thoroughly before use and retain it for future reference.

Safety Information

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

- Ensure the power supply matches the voltage specified on the rating label.
- Do not operate the unit with a damaged cord or plug.
- Keep the unit away from heat sources and direct sunlight.
- Do not block air inlets or outlets.
- Unplug the unit before cleaning or servicing.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Product Overview

Components



Figure 1: ZAFRO Portable Air Conditioner and included accessories. The image shows the main unit, an exhaust hose, a window sealing kit, and a remote control.

The ZAFRO Portable Air Conditioner includes the main unit, an exhaust hose, a window kit for venting, and a remote control for convenient operation.

Key Features

- **4-in-1 Functionality:** Offers Cooling, Fan, Dehumidification, and Sleep modes.
- **Coverage Area:** Designed for rooms up to 350 sq. ft.
- **Quiet Operation:** Noise level of 54 dB, suitable for sleep mode.
- **Dual Control:** Features an intuitive LED touch panel and a portable remote control.
- **Portability:** Equipped with 360° universal casters and a built-in handle for easy movement.
- **Air Quality:** Includes a removable and washable filter.

Setup

Unpacking

1. Carefully remove the air conditioner and all accessories from the packaging.
2. Inspect the unit for any shipping damage. Contact customer support if damage is found.
3. Retain the packaging for future storage or transport.

Placement

- Place the unit on a flat, stable surface.
- Ensure there is at least 20 inches (50 cm) of space around the unit for proper airflow.

- Position the unit near a window for exhaust hose installation.

Window Kit Installation

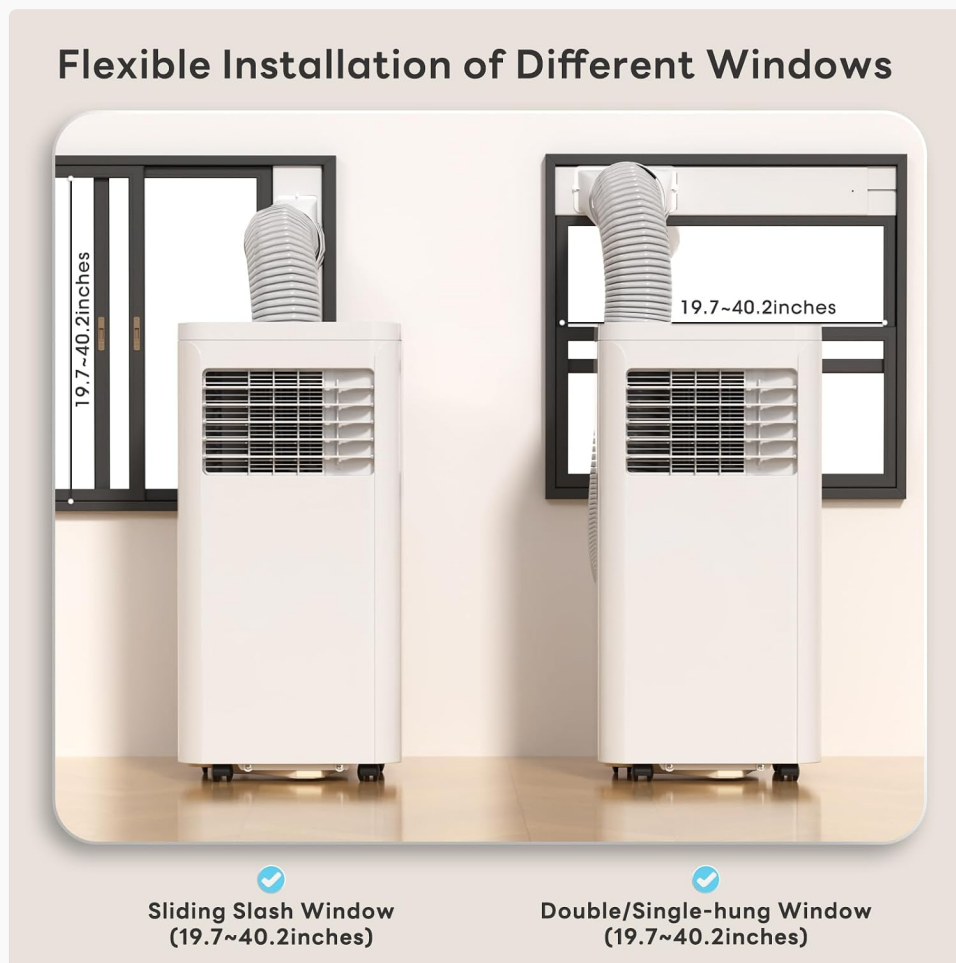


Figure 2: Window kit installation for various window types. The kit is adjustable for window openings between 19.7 and 40.2 inches.

1. Assemble the window sealing plate kit according to your window type (sliding or double/single-hung). The kit is adjustable for window openings between 19.7 and 40.2 inches.
2. Insert the exhaust hose into the window kit adapter and secure it.
3. Connect the other end of the exhaust hose to the exhaust outlet on the back of the air conditioner.
4. Ensure the exhaust hose is as short and straight as possible to maximize efficiency.

Operating Instructions

Control Panel and Remote Control



Figure 3: Remote control for the ZAFRO Portable Air Conditioner. The remote allows for convenient adjustment of settings from a distance.

The unit can be operated using the LED touch panel on top of the unit or the included remote control. Both offer similar functionalities for mode selection, temperature adjustment, and timer settings.

Operating Modes



Figure 4: The ZAFRO Portable Air Conditioner offers AC Cooling, Fan, and Dehumidifier modes.

- **Cooling Mode:** Select this mode for active cooling. Adjust the desired temperature using the up/down arrows. The unit will cool the room to the set temperature.
- **Fan Mode:** Operates as a fan to circulate air without cooling. Adjustable wind speeds (Low/High) are available.
- **Dehumidifier Mode (Dry Mode):** Reduces humidity in the room. The unit can dehumidify an area up to 350 sq. ft.
- **Sleep Mode:** Activates quiet operation (approx. 54 dB) and gradually adjusts temperature for comfortable

sleep. This mode works in conjunction with the 24-hour timer.

Timer Function

The 1-24 hour timer allows you to schedule the unit to turn on or off automatically. This feature is useful for energy saving and convenience.

Adjustable Airflow

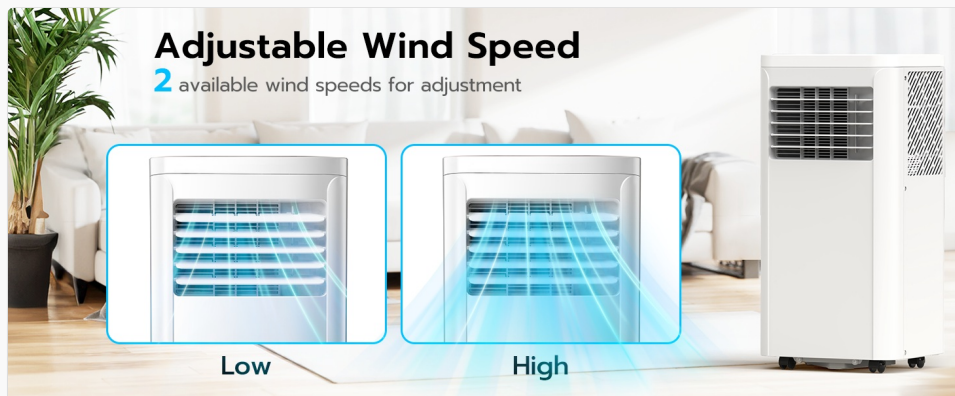


Figure 5: Adjustable wind speed settings (Low and High) for customized airflow.

The unit features an adjustable 5-blade fan to direct airflow up/down and left/right. Select between low and high wind speeds to suit your comfort.

Maintenance

Cleaning the Air Filter

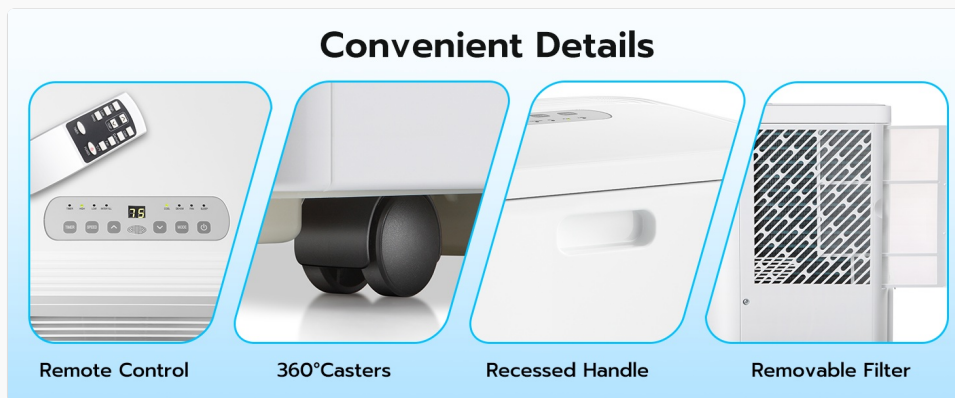


Figure 6: The removable and washable air filter, located on the side of the unit.

1. Unplug the air conditioner before cleaning.
2. Locate the air filter on the side of the unit and carefully remove it.
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinserting it into the unit.
5. Clean the filter every two weeks or more frequently depending on usage and air quality.

Drainage



Figure 7: Drainage options: continuous drainage using a hose or manual drainage into a tray.

The unit collects condensation during operation. It offers two drainage methods:

- **Continuous Drainage:** Connect a drainage hose (not included) to the continuous drainage port and direct it to a floor drain or suitable container.
- **Manual Drainage:** When the internal water tank is full, the unit will indicate a full tank. Carefully move the unit to a suitable drainage location and remove the drain plug to empty the water.

Storage

1. Before storing, ensure the unit is completely drained of water.
2. Clean the air filter.
3. Store the unit in a cool, dry place, preferably in its original packaging.

Troubleshooting

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord not plugged in; Circuit breaker tripped	Check power connection; Reset circuit breaker
Unit does not cool effectively	Air filter dirty; Exhaust hose blocked or improperly installed; Room too large; Doors/windows open	Clean air filter; Check exhaust hose for obstructions and proper sealing; Ensure room size is within specifications; Close all doors and windows
Water leakage	Drain plug loose; Unit not level; Continuous drainage hose blocked	Ensure drain plug is secure; Place unit on a level surface; Check continuous drainage hose for kinks or blockages
Unit is noisy	Unit not on a level surface; Air filter dirty; Internal components vibrating	Ensure unit is on a level surface; Clean air filter; If noise persists, contact customer support

Specifications

Model Number	NPLB2-05C/X1E
Cooling Power	8000 BTU
Coverage Area	Up to 350 sq. ft.
Product Dimensions (D x W x H)	11.81" x 13.39" x 27.09"

Item Weight	44 pounds
Voltage	115V
Noise Level	54 dB
Color	White

Warranty Information

This ZAFRO Portable Air Conditioner comes with a **1-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, accident, alteration, or unauthorized repair. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, warranty claims, or general inquiries, please contact ZAFRO customer support. Refer to the product packaging or the official ZAFRO website for the most current contact information.

Online Support: Visit the [ZAFRO Store on Amazon](#) for product information and support resources.

