



Manuals.plus /

› Electactic /

› Electactic Window Air Conditioner 12,000 BTU User Manual

Electactic NCAA-08C/X1E

Electactic 12,000 BTU Window Air Conditioner User Manual

Model: NCAA-08C/X1E

INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation, installation, and maintenance of your Electactic 12,000 BTU Window Air Conditioner. Please read it thoroughly before use to ensure proper functionality and safety.

IMPORTANT SAFETY INFORMATION

WARNING:

To reduce the risk of fire, electrical shock, or injury, read and follow all instructions and warnings before operating this appliance.

- Ensure the power supply matches the unit's requirements (115 Volts AC, 1725 watts).
- Do not operate the unit with a damaged cord or plug.
- Do not insert fingers or objects into the air outlet.
- Keep packaging materials away from children.
- Always unplug the unit before cleaning or servicing.

PACKAGE CONTENTS

Verify that all items are included in your package:

- 1 x Electactic 12,000 BTU Window Air Conditioner
- 1 x Remote Control (with batteries)
- 1 x User Manual
- 1 x Quick Setup Guide
- 2 x Black Foam Rods
- 2 x White Foam Pieces (for sill depth)

- 1 x Foam Sealer Roll
- 1 x Small Level
- 1 x Metal Window Security Piece (optional)



A comprehensive view of all items provided in the box, including the air conditioner, remote control, user manual, quick setup guide, foam rods, foam pieces, foam sealer, small level, and metal window security piece.

SETUP AND INSTALLATION

The Electactic saddle-mount window air conditioner is designed for easy installation. Follow these steps for optimal setup.

Pre-Installation Checks

- Ensure your window is a standard double-hung window.
- Verify window width is between 24 and 48 inches.
- Minimum window opening height: 16 inches.
- Maximum sill clearance: 11 inches.
- Minimum 8 inches height from floor for the unit.

3-IN-1 Window Air Conditioner



This diagram illustrates the necessary window dimensions for proper installation, specifying a window width range of 24-48 inches, a minimum window opening height of 16 inches, and a maximum sill depth of 11 inches. It also notes a minimum 8-inch height clearance from the floor.

Installation Steps

1. **Measure Window:** Measure your window dimensions to ensure compatibility with the unit.
2. **Attach Black Foam Rods:** Attach the black foam rods to the bottom of the window sill to create a seal.
3. **Place AC Over Window:** Carefully lift and place the saddle-shaped air conditioner over your windowsill. Ensure it sits securely and is level.
4. **Secure the AC:** Use the provided knobs on both sides of the unit to secure it firmly to the window frame.
5. **Measure and Cut Foam:** Measure the depth of your window sill and cut the white foam pieces to fit snugly between the unit and the window frame, providing insulation.
6. **Attach Top Foam Sealer:** Apply the foam sealer roll along the top edge of the unit where it meets the window sash to prevent air leakage.
7. **Secure Window (Optional):** For added security, you may install the metal piece to lock the window sash in place, preventing it from being opened from the outside.
8. **Plug In:** Plug the air conditioner into a standard 115V AC outlet. Ensure the outlet is properly

grounded.



The Electactic 12,000 BTU Window Air Conditioner is designed to sit over the windowsill, allowing for minimal obstruction of the view once installed.

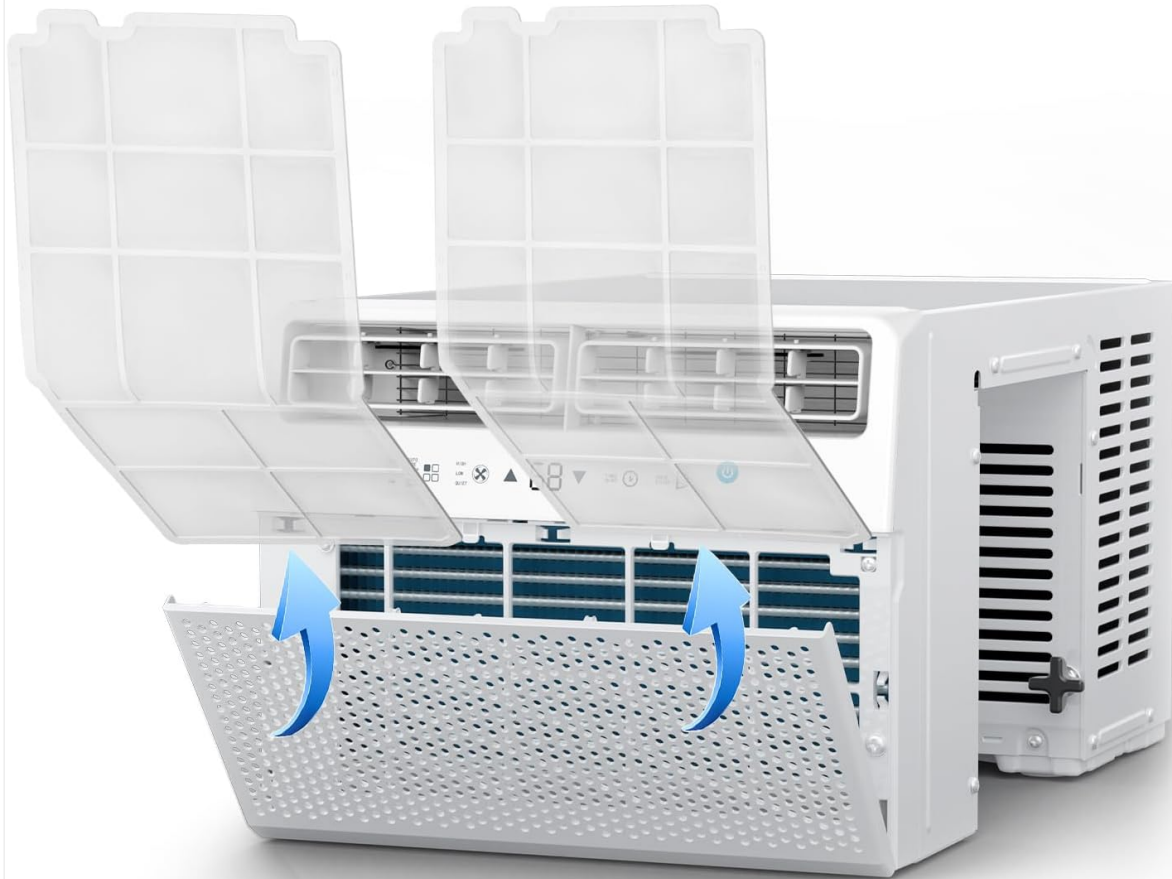
OPERATING INSTRUCTIONS

Your Electactic air conditioner offers multiple modes and settings for personalized comfort.

Control Panel and Remote Control

The unit can be operated using the touch control panel on the front or the included remote control.

Removable and Washable Filter Keeping Maintenance to a Minimum.



This image highlights the intuitive touch control panel on the air conditioner unit and the accompanying remote control, both providing access to various settings like temperature, mode, and fan speed.

Operating Modes

- **Cool Mode:** Provides powerful cooling for your room. Temperature is adjustable between 62°F and 86°F.
- **Dry Mode (Dehumidifier):** Removes excess moisture from the air, up to 72 pints per day. Ideal for humid conditions.
- **Fan Mode:** Circulates air without cooling. Three fan speeds (Low, Medium, High) are available.
- **Auto Mode:** Automatically selects cooling or fan mode based on the room temperature to maintain desired comfort.
- **Energy Saver Mode:** Optimizes operation to reduce energy consumption by cycling the fan with the compressor.
- **Sleep Mode:** Adjusts temperature and fan speed for quiet operation and comfortable sleep, gradually increasing the set temperature over time.

Quell the Heat With Our Window Air Conditioner



 **12,000 BTU**

 **500** square feet Cooling Area

 **20** feet Air flow

 **62°F-90°F**

This visual demonstrates the three primary operating modes: Cool for powerful cooling, Fan for air circulation, and Dry for dehumidification, catering to various environmental needs.

Timer Function

Use the 24-hour timer to program the unit to turn on or off automatically at your desired times, enhancing convenience and energy efficiency.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your air conditioner.

Filter Cleaning

The air filter should be cleaned regularly, typically every two weeks, or when the "Check Filter" indicator lights up, to maintain air quality and cooling efficiency.

1. Unplug the air conditioner from the power outlet before performing any maintenance.
2. Open the front panel and carefully remove the air filter.
3. Wash the filter with warm, soapy water. Rinse thoroughly to remove all dirt and debris.
4. Allow the filter to air dry completely before reinserting it into the unit. Do not use heat to dry.

5. Close the front panel and plug the unit back in.



This image illustrates the easy process of removing the air filter for cleaning, emphasizing the low maintenance design of the unit.

General Cleaning

- Wipe the exterior of the unit with a soft, damp cloth.
- Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the surface.
- Ensure the drainage area is clear of debris to prevent water buildup.

TROUBLESHOOTING

Before contacting customer support, refer to the following table for common issues and solutions.

Problem	Possible Cause	Solution
Unit does not turn on	No power, tripped circuit breaker, power cord not fully plugged in.	Check power connection, reset circuit breaker, ensure plug is secure in the outlet.
Insufficient cooling	Dirty air filter, blocked air intake/outlet, room too large, windows/doors open.	Clean filter, clear obstructions, close windows/doors, ensure room size is within specifications (up to 500 sq. ft.).
Unit is noisy	Loose parts, unit not level, normal operating sounds.	Check for loose parts, ensure unit is level. Some noise from compressor/fan is normal (38-45 dB).
Water leakage	Unit not level, clogged drain.	Ensure unit is level to allow proper drainage, clear any drain obstructions.

SPECIFICATIONS

Feature	Detail
Model Number	NCAA-08C/X1E
Cooling Capacity	12,000 BTU
Coverage Area	Up to 500 sq. ft.
Dehumidification	72 Pints/Day
Voltage	115 Volts (AC)
Wattage	1725 watts
Noise Level	38-45 dB
Dimensions (D x W x H)	28.94" x 18.7" x 14.96"
Weight	68.2 pounds
Refrigerant	R-410A
Installation Type	Window (Saddle Mount)
Window Width Range	24" - 48"
Min. Window Opening Height	16"
Max. Sill Clearance	11"

WARRANTY AND SUPPORT

Your Electactic Window Air Conditioner comes with a **1 Year Warranty** from the date of purchase. For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Electactic customer support.

- **Customer Support:** Refer to the contact information provided in your Quick Setup Guide or visit the official Electactic website.
- **Online Resources:** Visit the Electactic Store on Amazon for additional product information and

support.