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## COWSAR OL-BA012C-08CD/C

# COWSAR 12000 BTU Portable Air Conditioner User Manual

Model: OL-BA012C-08CD/C

## INTRODUCTION

Thank you for choosing the COWSAR 12000 BTU Portable Air Conditioner. This manual provides essential information for the safe operation, installation, maintenance, and troubleshooting of your new air conditioning unit. Please read this manual thoroughly before using the appliance and retain it for future reference.

## IMPORTANT SAFETY INFORMATION

To reduce the risk of fire, electrical shock, or injury when using your air conditioner, follow these basic precautions:

- Read all instructions before using the appliance.
- Ensure the power supply matches the voltage specified on the rating label.
- Do not operate the unit with a damaged cord or plug.
- Do not block air inlets or outlets.
- Always unplug the unit before cleaning or servicing.
- Keep the unit away from heat sources and direct sunlight.
- 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.

## PACKAGE CONTENTS

Carefully unpack your air conditioner and check that all items are present and in good condition. If any items are missing or damaged, contact your retailer immediately.

- COWSAR 12000 BTU Portable Air Conditioner Unit
- Remote Control
- Exhaust Hose (59 inches long)
- Window Sealing Kit
- User Manual

## PRODUCT OVERVIEW

Familiarize yourself with the components of your portable air conditioner.



Image: Front view of the COWSAR 12000 BTU Portable Air Conditioner, showing the main unit with its control panel and a remote control to the side.

# Comfortable and Convenient



61°F - 90°F



2L/h



3-Speed



Increase 2°F  
every 1h



Image: Close-up view highlighting user-friendly features: Top Display Screen Control, Remote Control, and Detachable & Washable Back Cover.

## Key Features:

- **4-in-1 Functionality:** Cooling, Dehumidification, Fan, and Sleep modes.
- **3-Speed Fan:** Adjustable fan speeds (Low, Mid, High).
- **Wide Coverage:** Cools rooms up to 400 sq.ft.
- **Quiet Operation:** Noise level less than 53dB.
- **24H Timing Function:** Programmable timer for automatic on/off.
- **Remote Control:** Convenient operation from a distance.
- **Automatic Louver:** Louver swings 15-75° for even air distribution.
- **Self-Evaporation System:** Reduces the need for frequent water drainage.
- **Automatic Restart:** Unit restarts with previous settings after power outage (3-minute delay).
- **Low Ambient Temperature Defrosting:** Automatic defrosting function in low room temperatures.

- **Portability:** Equipped with casters and a handle for easy movement.

## SETUP AND INSTALLATION

Proper installation is crucial for optimal performance. This unit is suitable for double-hung windows and sliding windows.

### 1. Positioning the Unit:

- Place the air conditioner 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.



Image: The portable AC unit positioned next to a window, demonstrating the exhaust hose connected and extending out through the window kit. Dimensions of the unit are shown: 14.02 inches depth, 18.5 inches width, and 30.31 inches height.

### 2. Installing the Exhaust Hose:

1. Attach the exhaust hose to the air outlet on the back of the unit.
2. Extend the exhaust hose to the window. The hose is 59 inches long.
3. Install the window sealing kit into the window opening.
4. Insert the exhaust hose adapter into the opening of the window sealing kit.
5. Ensure the hose is not kinked or bent sharply, as this can restrict airflow and reduce efficiency.

### **3. Power Connection:**

- Plug the power cord into a grounded 115 Volt electrical outlet.
- Do not use extension cords or adapter plugs.

## **OPERATING INSTRUCTIONS**

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Your COWSAR portable AC unit offers multiple operating modes for your comfort.

### **Control Panel and Remote Control:**

The unit can be controlled via the top display screen control panel or the included remote control.

# User-Friendly Design

Top Display Screen Control

Remote Control

Detachable & Washable  
Back Cover



Image: The portable AC unit with its remote control, illustrating the primary functions available on the remote: Control ON/OFF, Change Modes, and Adjust Temperature. The remote has a range of 196 inches.

## Operating Modes:

- **Cooling Mode:**

Press the "Mode" button until the cooling indicator light is on. Adjust the temperature between 61°F (16°C) and 90°F (32°C) using the Up/Down arrows. The unit will cool the room to the set temperature.



Image: An illustration showing the portable AC unit effectively cooling a room, indicating its 400 sq.ft. wide air-conditioning coverage. Icons for 12000BTU, LOW, MID, HIGH fan speeds, and Automatic Louver are displayed.

- **Dehumidification Mode:**

Select this mode to reduce humidity in the room. The unit will operate as a dehumidifier, removing up to 2 liters per hour. The fan speed is typically fixed in this mode.

- **Fan Mode:**

Operates as a fan to circulate air without cooling. You can select between Low, Mid, and High fan speeds.



Image: The portable AC unit in a room setting, with icons representing the three fan speeds: Low, Mid, and High, indicating 3-speed wind speed adjustment for tailor-made temperature.

- **Sleep Mode:**

Activates quiet operation and gradually increases the set temperature by 2°F (1°C) every 1 hour for comfortable sleep. The noise level is less than 53dB in this mode.

# Sleep Soundly All Night

53dB

Sleep Mode--increase 2°F every 1 hour



Image: The portable AC unit operating quietly in a bedroom at night, illustrating the sleep mode feature with a noise level of 53dB. A 24-hour timer icon is also shown.

## Timer Function:

The 24-hour timing function allows you to set the unit to turn on or off automatically. This is useful for pre-cooling a room before you arrive home or turning it off after you fall asleep.



Image: An illustration of the 24H Timer function, showing scenarios like turning on the AC before going to work and enjoying coolness after work, or setting it to turn off before sleep.

## Temperature Display:

The front temperature display panel can be switched between Fahrenheit (°F) and Celsius (°C).

## MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner. Always unplug the unit before performing any maintenance.

## 1. Cleaning the Air Filter:

- The air filter should be cleaned every two weeks or more frequently depending on usage.
- Remove the detachable back cover to access the filter.
- Wash the filter with warm, soapy water. Rinse thoroughly and allow it to air dry completely before reinstalling.

## 2. Draining Water:

- The unit features a self-evaporation system, which reduces the need for frequent manual drainage.
- However, in high humidity conditions or prolonged use, the internal water tank may fill up.
- When the tank is full, the unit will stop operating and display an error code (refer to troubleshooting section).
- To drain, place a shallow pan or bucket under the drain outlet at the bottom rear of the unit. Remove the drain plug and allow all water to drain out. Replace the plug securely.

## 3. Cleaning the Unit Exterior:

- Wipe the exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

## 4. Storage:

- Before storing, drain all water from the unit.
- Clean the air filter.
- Store the unit in a cool, dry place, covered to protect it from dust.

## TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not turn on.	No power; Power outage; Full water tank.	Check power plug and outlet; Wait for power to restore (unit has auto-restart); Drain water tank.
Unit is running but not cooling.	Air filter clogged; Exhaust hose blocked/disconnected; Room too large; Doors/windows open.	Clean air filter; Check exhaust hose for kinks or disconnections; Ensure room size is within 400 sq.ft.; Close all doors and windows.

Problem	Possible Cause	Solution
Unit is noisy.	Unit not on a level surface; Fan speed too high.	Place unit on a flat, stable surface; Reduce fan speed.
Water leaking from unit.	Drain plug not secured; Unit tilted.	Ensure drain plug is tightly closed; Place unit on a level surface.
Remote control not working.	Batteries dead; Obstruction between remote and unit.	Replace batteries; Remove any obstructions.

If the problem persists after trying these solutions, please contact COWSAR customer support.

## SPECIFICATIONS

Attribute	Detail
Brand Name	COWSAR
Model Info	OL-BA012C-08CD/C
Item Weight	40 pounds
Product Dimensions	12 x 12 x 25.7 inches (30.48 x 30.48 x 65.28 cm)
Cooling Power	12000 British Thermal Units (BTU)
Floor Area Coverage	Up to 400 Square Feet
Noise Level	45 dB (Operating), <53dB (Max)
Voltage	115 Volts
Wattage	1250 watts
Material Type	Metal, Plastic
Refrigerant	R-32
Installation Type	Window (Portable)
Special Features	Fast Cooling, 4-in-1 Modes, Remote Control, 24H Timer, Auto-Restart, Self-Evaporation

# WARRANTY AND SUPPORT

COWSAR is committed to providing high-quality products and excellent customer service.

## Warranty Information:

Please refer to the warranty card included with your product for specific warranty terms and conditions. Typically, products are covered against defects in material and workmanship for a specified period from the date of purchase.

## Customer Support:

If you have any questions, concerns, or require assistance with your COWSAR Portable Air Conditioner, please do not hesitate to contact our customer support team. We aim to reply within 24 hours.

Your satisfaction is our greatest achievement.

For more information, you may visit the official COWSAR store on Amazon: [COWSAR Store](#)

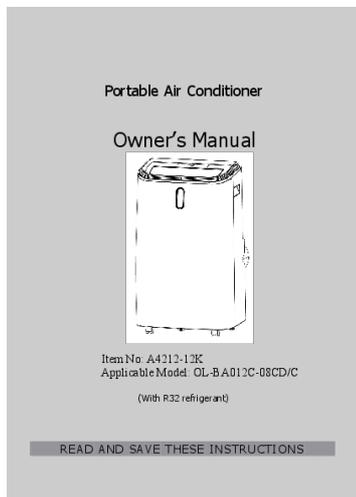
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## Related Documents - OL-BA012C-08CD/C

 <table border="1"><tr><td>物料编码</td><td></td></tr><tr><td>版本</td><td>v1</td></tr></table> <p>此页不要印刷，只作说明</p>	物料编码		版本	v1	<p><a href="#">COWSAR OL-BA012C-08CD/C Portable Air Conditioner User Manual</a></p> <p>User manual for the COWSAR OL-BA012C-08CD/C portable air conditioner. Features 12,000 BTU cooling, dehumidifier function, remote control, and covers modes like Cool, Dry, Speed, Fan, Swing, Timer, and Sleep.</p>
物料编码					
版本	v1				
	<p><a href="#">COWSAR Portable Air Conditioner User's Manual A5410CE / NPH-10C/X1E</a></p> <p>Comprehensive user manual for the COWSAR Portable Air Conditioner (Models A5410CE, NPH-10C/X1E). This guide provides essential information on safety, installation, operation, maintenance, and troubleshooting for optimal performance.</p>				
	<p><a href="#">Portable Air Conditioner Owner's Manual - Model A4210-10K</a></p> <p>Comprehensive owner's manual for the COWSAR Portable Air Conditioner (Model A4210-10K, OL-BA010L-06CD/K). Learn about installation, operation, safety precautions, cleaning, and troubleshooting for your R32 refrigerant unit.</p>				

<p>WARRANTY</p> <p>Every product is covered by a limited warranty. For more information on the warranty, please visit our website at <a href="http://www.cowsar.com">www.cowsar.com</a>. The warranty is limited to the original purchaser and is non-transferable. It does not cover damage caused by misuse, accidents, or unauthorized repairs. For more information, please contact our customer service team at 1-800-451-2263.</p>	<p><a href="#">COWSAR Product Warranty Information and Terms</a></p> <p>Detailed warranty information for COWSAR home appliances, including coverage, claims process, and exclusions. Learn about your 30-day warranty.</p>
<p><b>USER MANUAL</b></p> <p><b>PORTABLE NUGGET ICE MAKER</b></p>  <p>Model No. HZB-20DN</p> <p>Please see the instructions for the portable nugget ice maker for important safety information and instructions. For more information, please visit our website at <a href="http://www.cowsar.com">www.cowsar.com</a>.</p>	<p><a href="#">Portable Nugget Ice Maker HZB-20DN User Manual</a></p> <p>Comprehensive user manual for the Cowsar HZB-20DN Portable Nugget Ice Maker, covering setup, operation, maintenance, and troubleshooting for optimal performance.</p>
<p><b>PORTABLE AUTOMATIC ICE MAKER</b></p> <p>User Manual</p>  <p>HZB-20AF/S</p> <p>Please see the instructions for the portable automatic ice maker for important safety information and instructions. For more information, please visit our website at <a href="http://www.cowsar.com">www.cowsar.com</a>.</p>	<p><a href="#">Portable Automatic Ice Maker User Manual - HZB-20AF/S</a></p> <p>Comprehensive user manual for the HZB-20AF/S portable automatic ice maker, covering safety instructions, setup, operation, maintenance, and troubleshooting.</p>

Documents - COWSAR – OL-BA012C-08CD/C



[\[pdf\]](#) User Manual Owner's Manual Instructions Troubleshooting Guide Administrator KT42A 12K12 user manual Portable Air Conditioner with Dehumidifier Fan 24H Timer Automatic Defrosting Remote COWSAR cwsa1003 12K12COWSAR 12K12kt42a 12k12 manualsecure img1 ag wfcndn dm document caf22193 56a6 4778 8488 9b23a05fc49d kt42a 12K12Owner ManualCOWSAR Reviews Wayfairkt42a manualkt42a manualassets ||| ||| Portable Air Conditioner Owner s Manual Item No: A4212-12K Applicable Model: OL-BA012C-08CD/C With R32 refrigerant READ AND SAVE THESE INSTRUCTIONS CONTENTS 1. BEFORE YOU BEGIN 2. FOR YOUR SAFETY 3. PRODUCT OVERVIEW 4. INSTALLATION 5. OPERA Portable Air Conditioner Owner s Manual Item No: A4212-12K Applicable Model: **OL-BA012C-08CD/C** With R32 refrigerant READ AND SAVE THESE INSTRUCTIONS CONTENTS 1. BEFORE YOU BEGIN 2. FOR YOUR SAFETY 3. PRODUCT OVERVIEW 4. INSTALLATION 5. OPERATION 6. CLEANING AND CARE 7. TROUBLESHOOTING 8. DECOMMIS... lang:en score:43 filesize: 845.51 K page\_count: 30 document date: 2023-06-06

