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› COWSAR 10000 BTU Portable Air Conditioner User Manual

COWSAR A5406-10K-CS

COWSAR 10000 BTU Portable Air Conditioner User Manual

Model: A5406-10K-CS

PRODUCT OVERVIEW

The COWSAR 10000 BTU Portable Air Conditioner is a versatile unit designed to provide cooling, fan, and dehumidification functions for your living space. This manual provides essential information for safe operation, installation, maintenance, and troubleshooting.



Image: The COWSAR 10000 BTU Portable Air Conditioner unit shown with its remote control.

IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using this appliance. Keep this manual for future reference. Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury.

- Ensure the unit is placed on a stable, level surface.
- Do not operate the unit with a damaged cord or plug.
- Keep the air intake and exhaust vents clear of obstructions.
- Do not insert objects into the air vents.
- Unplug the unit before cleaning or performing any maintenance.
- This appliance is for indoor use only.

PACKAGE CONTENTS

Verify that all parts are present and in good condition:

- COWSAR Portable Air Conditioner Unit
- Remote Control
- Exhaust Hose (59 inches)
- Window Sealing Plate Kit (suitable for double-hung or sliding windows)
- User Manual

SETUP AND INSTALLATION

1. Unit Placement

Place the portable air conditioner on a flat, stable surface. Ensure there is at least 20 inches of clearance around the unit for proper airflow. It is recommended to keep the unit in an upright position for at least 4 hours before initial operation to allow the refrigerant to settle.

Compact Room Air Conditioner

30s Fast Cooling

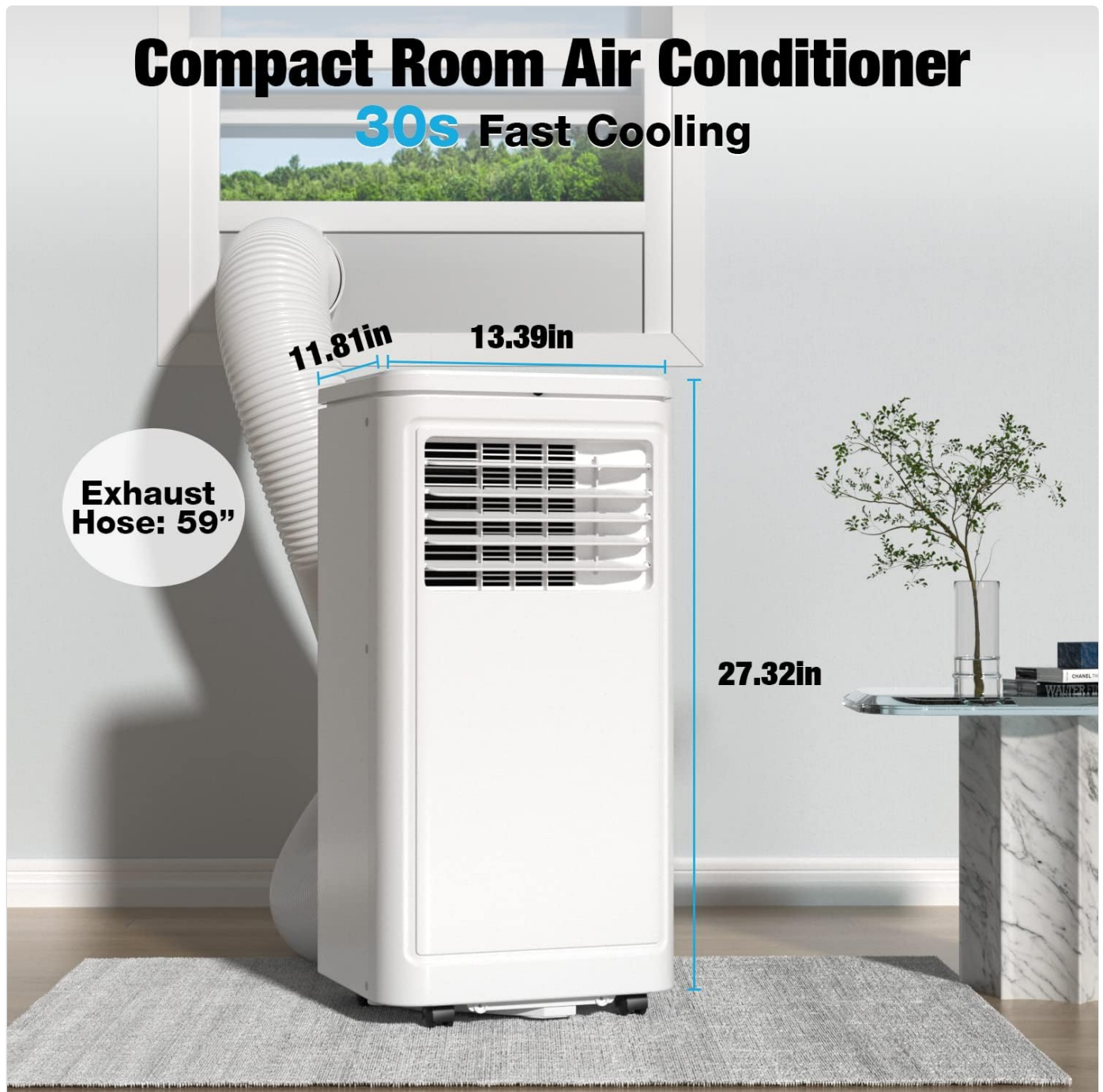


Image: The portable air conditioner with its dimensions (13.39in W x 11.81in D x 27.32in H) and the 59-inch exhaust hose connected to a window kit.

2. Window Kit and Exhaust Hose Installation

1. Assemble the window sealing plate kit to fit your window opening. The kit is designed for double-hung or sliding windows. Trimming may be required for a perfect fit.
2. Attach one end of the 59-inch exhaust hose to the air outlet on the back of the unit.
3. Attach the other end of the exhaust hose to the window sealing plate. Ensure all connections are secure to prevent hot air from re-entering the room.

3. Power Connection

Plug the power cord into a grounded 115V, 60Hz electrical outlet. Do not use extension cords or power strips.

OPERATING INSTRUCTIONS



Image: The top control panel of the portable air conditioner showing the LED display and various buttons, along with the remote control. The unit can be operated using the LED touch control panel on top of the unit or the included remote control. The remote control has a range of up to 197 inches.

Functions and Modes

- **Power Button (U):** Turns the unit on or off.
- **Mode Button:** Cycles through operating modes: Cool, Fan, Dehumidify.
- **Speed Button:** Adjusts fan speed (High or Low) in Fan mode.
- **Timer Button:** Sets the 24-hour timer for automatic on/off operation.
- **Up/Down Arrows (^ / v):** Adjusts the desired temperature (62°F-86°F) in Cool mode.
- **Sleep Mode:** Activates sleep mode, where the temperature automatically rises by 1°C (1.8°F) after 2 hours.

COWSAR Air Conditioner

= AC + Fan + Dehumidifier

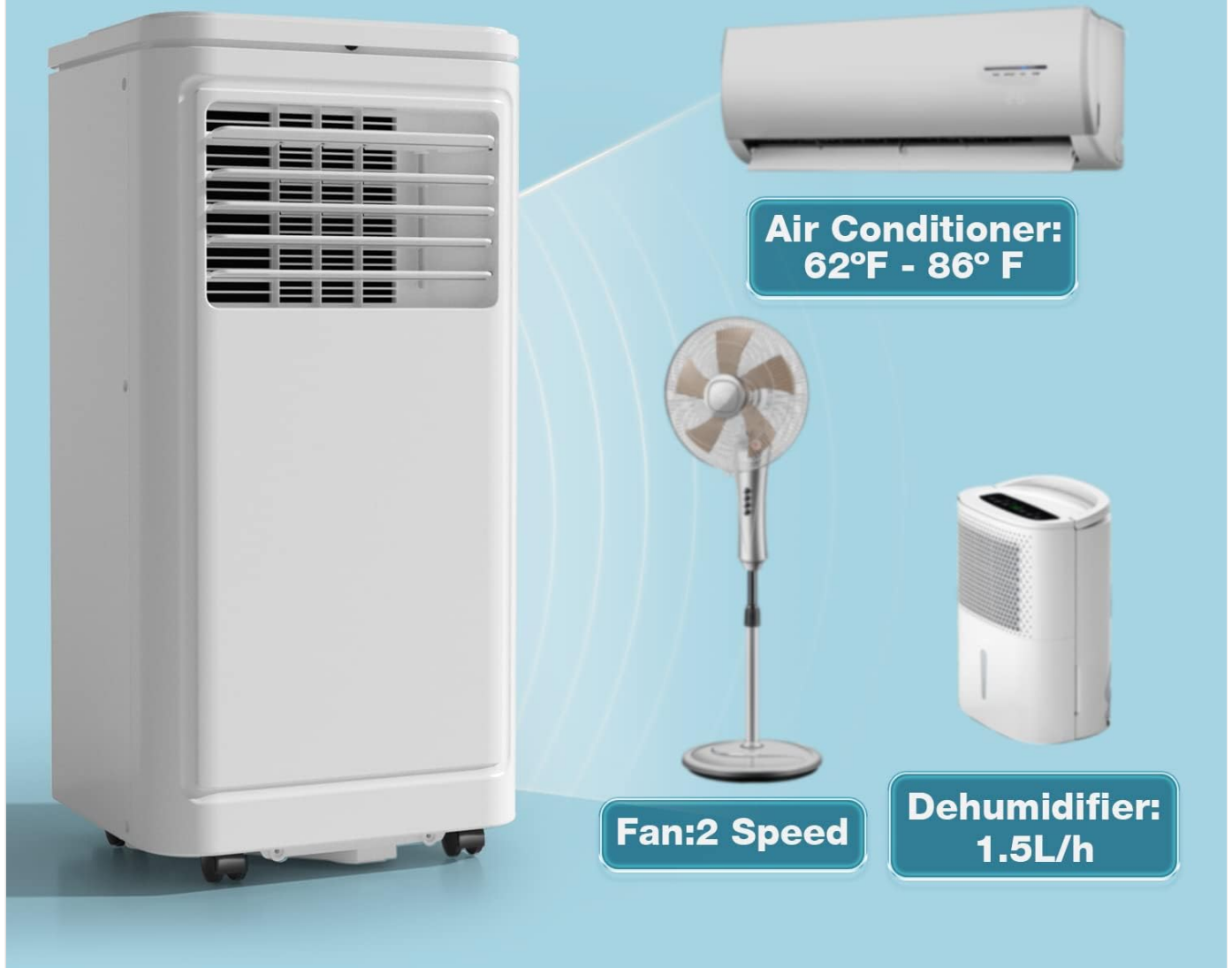


Image: Visual representation of the three operating modes: Air Conditioner (62°F-86°F), Fan (2 speeds), and Dehumidifier (1.5L/h capacity).

Noise Level

The unit operates at a noise level of less than 53dB, ensuring a quiet environment.

Upgraded Compressor and Air Outlet

A quiet life will not be disturbed



Image: A graphic illustrating the low noise level of the portable air conditioner, indicated as less than 53dB.

Official Product Video

Your browser does not support the video tag.

Video: An official product video demonstrating the features and operation of the COWSAR Portable Air Conditioner, including its control panel, air output, moisture removal, and remote control functionality.

MAINTENANCE

Filter Cleaning

The unit features a double filter system (upper filter is detachable) for air purification. Regularly clean the filters to maintain optimal performance and air quality. Refer to the filter removal instructions in the manual for detailed steps.

Water Drainage

As a dehumidifier, the unit collects water. When the internal water bucket is full, the 'WATER FULL' indicator will

illuminate, and the unit will stop operating. You will need to drain the collected water.

- **Bottom Drain Port:** For complete drainage of the internal water tank. Place a shallow tray or bucket beneath the port, remove the drain plug, and allow water to flow out.
- **Continuous Drain Port (Upper):** This port can be used for continuous drainage with a hose (not included) in high humidity conditions. *Note: The manual advises against using this port in cooling mode as the condensate water is used to cool internal components.*

Storage

Before storing the unit for an extended period, ensure all water is drained from the unit. Clean the filters and allow the unit to dry completely. Store in a cool, dry place.

TROUBLESHOOTING

If you encounter issues with your COWSAR Portable Air Conditioner, refer to the common problems and solutions below. For problems not listed or if solutions do not resolve the issue, please contact customer support.

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord unplugged; Water tank full	Check power supply; Plug in securely; Empty water tank.
Unit not cooling effectively	Window kit not properly installed; Room too large; Air filter dirty; Exhaust hose blocked/leaking	Ensure proper sealing; Verify room size (up to 450 sq.ft.); Clean air filter; Check exhaust hose for kinks or leaks.
Loud noise during operation	Unit not on a level surface; Internal component issue	Place on a flat, stable surface; If noise persists, contact customer support.
Water leaking from unit	Drain plug not secure; Continuous drain hose not properly connected	Ensure drain plug is firmly in place; Check continuous drain hose connection.

SPECIFICATIONS

- **Model:** A5406-10K-CS
- **Cooling Capacity:** 10000 BTU
- **Coverage Area:** Up to 450 Sq.ft (Cooling range 400 sq.ft)
- **Modes:** Cool, Fan (2 speeds), Dehumidifier
- **Dehumidification Capacity:** 1.5L/h (50 Pints/day)
- **Temperature Range:** 62°F - 86°F
- **Noise Level:** < 53dB
- **Voltage:** 115.0 Volts
- **Wattage:** 1250.0 Watts
- **Product Dimensions:** 13.39"D x 11.81"W x 27.32"H
- **Item Weight:** 54.3 pounds
- **Exhaust Pipe Length:** 59 inches
- **Refrigerant:** R 410A

WARRANTY AND SUPPORT

COWSAR products are designed for quality and reliability. This product typically comes with a 12-month warranty from the date of purchase. For warranty claims, technical support, or any questions regarding your portable air conditioner, please contact COWSAR customer service through the retailer's platform or the official COWSAR website. Please have your model number (A5406-10K-CS) and purchase information ready when contacting support.

For further assistance, you may visit the [COWSAR Store on Amazon](#).

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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