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- Commercial Cool Portable Air Conditioner, Dehumidifier & Fan (Model CCP6JW) 9000 BTU Wi-Fi Enabled User Manual

Commercial Cool CCP6JW

Commercial Cool Portable Air Conditioner, Dehumidifier & Fan (Model CCP6JW)

9000 BTU Wi-Fi Enabled

INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your Commercial Cool Portable Air Conditioner, Model CCP6JW. This 3-in-1 unit functions as an air conditioner, dehumidifier, and fan, designed to cool rooms up to 400 square feet. It features Wi-Fi connectivity for smart control, two remote controls, and a compact design for easy placement.

PRODUCT OVERVIEW

The Commercial Cool Portable Air Conditioner is a versatile unit offering multiple functions to enhance your indoor comfort. It is equipped with a user-friendly control panel, an LCD remote, and a slim remote for convenient operation. Wi-Fi capability allows for control via a dedicated mobile application.

- 3-in-1 Functionality: Air Conditioning, Dehumidifying, and Fan modes.
- Cooling Capacity: 9,000 BTU (ASHRAE 128) / 6,350 BTUs SACC/CEC, suitable for areas up to 400 square feet.
- Temperature Range: Adjustable from 68°F to 80°F.
- Control Options: Electronic control panel, LCD remote control, slim remote control, and Wi-Fi app.
- Features: 24-hour timer, 3 cooling speeds, 3 fan speeds, and auto water evaporation.
- Noise Level: Operates at approximately 58 dB.



Image: The main portable air conditioner unit shown alongside a smartphone displaying its Wi-Fi control application.

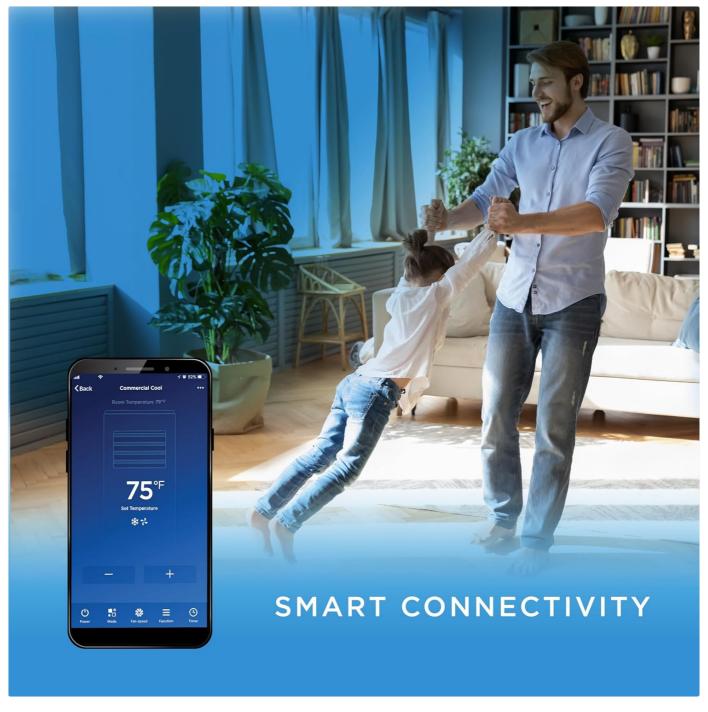


Image: Illustration of smart connectivity, showing a family in a comfortable room and a smartphone controlling the unit.



Image: The portable AC unit in a bedroom, highlighting its compact design and the inclusion of two remote controls.

SETUP AND INSTALLATION

The portable air conditioner is designed for easy setup. It includes a window kit for exhaust ventilation and features built-in handles and 360° casters for convenient movement and positioning.

Window Kit Installation

- 1. Attach the exhaust hose to the unit and the window exhaust adapter.
- 2. Adjust the window slider kit to fit your window opening.
- 3. Secure the window exhaust adapter into the window slider kit.
- 4. Ensure all connections are tight to prevent air leakage.

The power cord length is 6 feet, providing flexibility for placement near an electrical outlet.

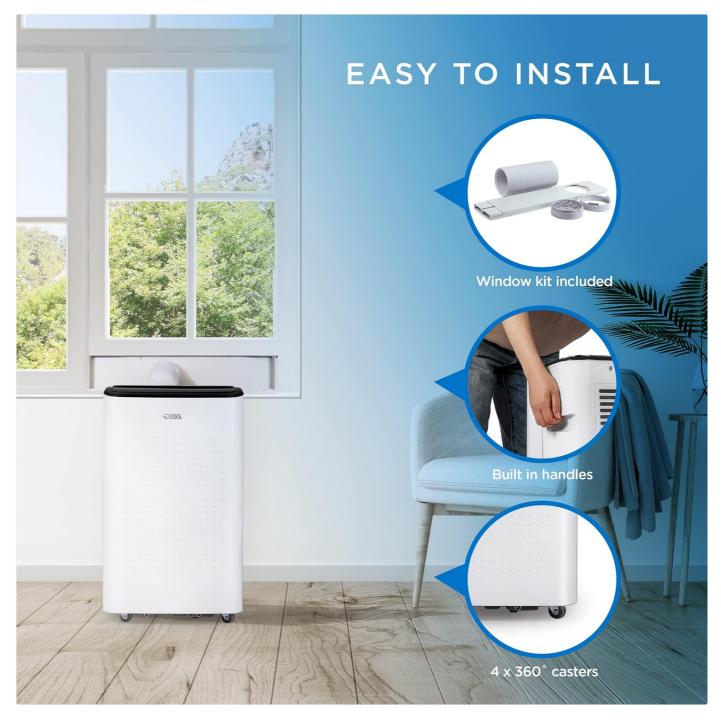


Image: Visual guide to the easy installation process, highlighting the window kit, handles, and casters.

OPERATING INSTRUCTIONS

Your portable air conditioner offers multiple modes and control options for optimal comfort.

Control Panel and Remote Controls

- Power Button: Turns the unit on or off.
- Mode Button: Cycles through Air Conditioning, Dehumidifier, and Fan modes.
- Temperature Adjustment: Use the up/down arrows to set the desired temperature (68°F to 80°F).
- Fan Speed: Select from 3 fan speeds (Low, Medium, High) in any mode.
- Timer: Set the unit to turn on or off automatically within a 24-hour period.

Wi-Fi Connectivity (JHS App)

The unit can be controlled remotely using the JHS app on your smartphone. Follow the app's instructions to connect your device to the air conditioner's Wi-Fi network. This allows you to adjust temperature, change modes, and set the timer from anywhere.



Image: Top view of the unit's control panel, illustrating its dimensions and 3-in-1 capabilities.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your unit.

Filter Cleaning

The unit is equipped with a removable washable pre-filter. It is recommended to clean the filter regularly (e.g., every two weeks, depending on usage) to maintain air quality and cooling efficiency.

- 1. Turn off and unplug the unit before cleaning.
- 2. Locate and remove the washable filter.
- 3. Rinse the filter under running water to remove dust and debris.
- 4. Allow the filter to air dry completely before reinserting it into the unit.

TROUBLESHOOTING

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

- **Unit does not turn on:** Ensure the power cord is securely plugged into a working outlet. Check if the circuit breaker has tripped.
- **Unit is not cooling:** Verify that the desired temperature is set lower than the room temperature. Check if the exhaust hose is properly installed and not blocked. Clean the air filter if it is dirty. Ensure windows and doors are closed.
- Water leakage: Check the drainage plug and ensure it is properly sealed. If the unit has a continuous drain option, ensure the hose is correctly connected and not kinked.
- Excessive noise: Ensure the unit is placed on a flat, stable surface. Check for any obstructions in the fan or exhaust areas.
- Wi-Fi connectivity issues: Ensure your router is working and the unit is within range. Follow the JHS app's pairing instructions carefully.

For persistent issues, contact customer support.

SPECIFICATIONS

Model Number	CCP6JW
Product Dimensions (D x W x H)	14.7 x 16.7 x 28.9 inches
Item Weight	61.8 pounds
Cooling Power	9000 British Thermal Units (ASHRAE 128) / 6,350 BTUs SACC/CEC
Recommended Floor Area	Up to 400 square feet (250 sq ft per specifications)
Capacity	400 Cubic Feet
Voltage	115 Volts
Power Consumption	1000 Watts
Noise Level	58 Decibels
Refrigerant	R 410A
Filter Type	Pre-Filter (Washable)
Included Components	Portable Air Conditioner, Manual
Manufacturer	W Appliance Company

CORRECT COOLING CAPACITY FOR YOUR ROOM

AREA TO BE COOLED (SQ. FT.)	CAPACITY NEEDED (BTU)	
150 SQ. FT.	5,000	
UP TO 250 SQ. FT.	6,000	
UP TO 300 SQ. FT.	7,000	
UP TO 350 SQ. FT.	8,000	
UP TO 400 SQ. FT.	9,000	
UP TO 450 SQ. FT.	10,000	
UP TO 550 SQ. FT.	12,000	
UP TO 700 SQ. FT.	14,000	
UP TO 1000 SQ. FT.	18,000	
UP TO 1200 SQ. FT.	21,000	
UP TO 1400 SQ. FT.	23,000	
UP TO 1500 SQ. FT.	24,000	

ADJUST AS NEEDED

Make any adjustments for the following circumstances:

- i. If the room is heavily shaded, reduce capacity by 10%
- ii. If the room is very sunny, increase capacity by 10%
- iii. If more than two people regularly occupy the room, add600 BTUs for each additional person
- i.v. If the unit is used in a kitchen, increase capacity by 4,000 BTUs

Image: Guide for selecting the correct cooling capacity based on room size.

WARRANTY AND SUPPORT

This Commercial Cool Portable Air Conditioner comes with a 1-year manufacturer's warranty.

For technical assistance, warranty claims, or general inquiries, please refer to the contact information provided in your product packaging or visit the official Commercial Cool website.

Related Documents - CCP6JW

