

[Manuals.plus](#) /

> [Garvee](#) /

> Garvee 14,000 BTU Portable Air Conditioner User Manual (Model TAC-10CHPD/NWSGBp)

Garvee TAC-10CHPD/NWSGBp

Garvee 14,000 BTU Portable Air Conditioner User Manual

Model: TAC-10CHPD/NWSGBp

IMPORTANT SAFETY INSTRUCTIONS

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

- Ensure the power supply matches the voltage specified on the unit's rating label.
- Do not operate the unit with a damaged cord or plug.
- Keep the unit upright for at least 24 hours before initial use to allow refrigerant to settle.
- 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.

SETUP AND INSTALLATION

The Garvee Portable Air Conditioner is designed for easy setup. The package includes an exhaust hose and an adjustable window kit suitable for window openings from 20.47 to 39.8 inches wide.

Unpacking and Placement

- Carefully remove the unit and all accessories from the packaging.
- Place the unit on a flat, stable surface. Ensure there is at least 20 inches of space around the unit for proper airflow.
- Allow the unit to stand upright for at least 24 hours before plugging it in.

Window Kit Installation

The adjustable window kit is designed for both double/single-hung windows and sliding windows.

Suitable for Following Window Types

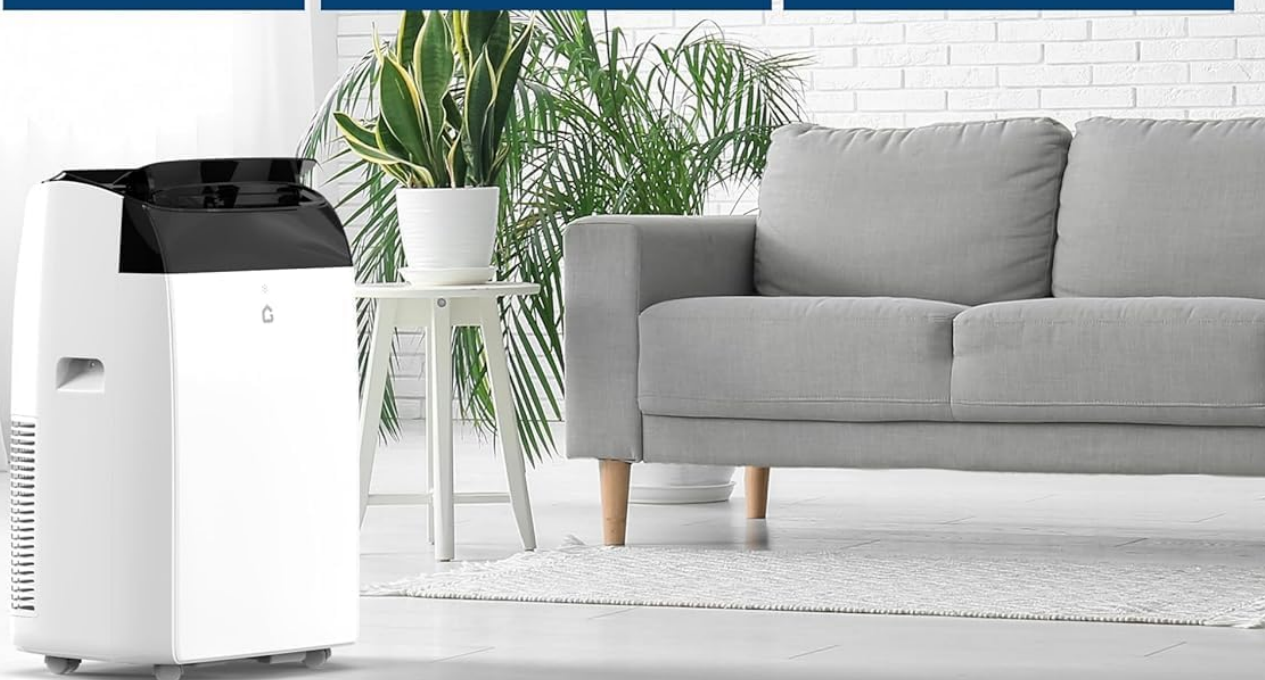


Image: Window kit compatibility for various window types, showing adjustable range from 20.47 to 39.9 inches.

1. Connect the hose connector to one end of the exhaust hose.
2. Connect the window kit adapter to the other end of the exhaust hose.
3. Attach the hose connector to the exhaust air outlet of the AC unit.
4. Extend the adjustable window kit to fit your window opening. Secure it in place.
5. Insert the exhaust hose adapter into the window kit opening.

HOW TO CHOOSE

Ashrae	Minimum	Maximum
8K BTU	250 Sq Ft	350 Sq Ft
10K BTU	350 Sq Ft	450 Sq Ft
12K BTU	450 Sq Ft	550 Sq Ft
14K BTU	600 Sq Ft	750 Sq Ft



Explanation:

- * The BTU cooling capacity in the table meets ASHRAE standards.
- * Room occupancy, sunlight, and insulation affect the needed BTU capacity.
- * Consult a professional to choose the right-sized portable air conditioner, as BTU requirements vary.

Image: Detailed steps for connecting the exhaust hose and installing the window kit.

Installation Video Guide

Video: Official Garvee Portable Air Conditioner Installation Guide. This video demonstrates the process of setting up the exhaust hose and window kit for your unit.

OPERATING INSTRUCTIONS

The Garvee Portable Air Conditioner offers three primary operating modes: Cool, Dehumidifier, and Fan. It features a user-friendly touch panel and a remote control for convenient operation.

Control Panel and Remote



Image: Overview of the unit's touch control panel and the included remote control, highlighting available functions.

Operating Modes

3-IN-1 PORTABLE AC PERFECT FOR ALL WEATHER

Bring Your Room More Comfort



Cool
64-90°F



Dry
100 pints/day



Fan
3 Speeds: Auto/Low/High

Image: Visual representation of the three operating modes: Cool, Dry (Dehumidifier), and Fan, along with their key specifications.

- **Cool Mode:** Provides cooling with a temperature range of 64°F to 90°F. Use the up/down arrows on the control panel or remote to set your desired temperature.
- **Dehumidifier Mode:** Removes excess moisture from the air, with a capacity of up to 100 pints per day. The fan operates at a low speed in this mode.
- **Fan Mode:** Circulates air without cooling. Choose from three fan speeds: Low, Medium, or High.

Special Features

- **Sleep Mode:** Activates quiet operation (below 48dB) and gradually adjusts the temperature for comfortable sleep.
- **Timer:** Set a 24-hour timer for automatic on/off operation.
- **Fast Cooling:** The unit is designed for efficient cooling of spaces up to 750 sq.ft.

14000 BTU POWERFUL COOLING

Efficiently Cools Large Spaces



Image: The portable AC unit in a bedroom, demonstrating its quiet operation (48dB) for undisturbed sleep.

Introduction Video Guide

Video: Official Introduction to the Garvee 14000 BTU Portable AC. This video provides an overview of the unit's features and basic operation.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Garvee Portable Air Conditioner.

Filter Cleaning

The unit features a removable and washable filter that traps dust and particles. Clean the filter regularly (every two weeks or more often depending on usage) to maintain air quality and cooling efficiency.

1. Unplug the air conditioner from the power outlet.
2. Locate and remove the air filter from the back or side of the unit.
3. Rinse the filter under running water to remove accumulated dust. For heavy dirt, use a mild detergent and soft brush.
4. Allow the filter to air dry completely before reinstalling it. Do not expose to direct sunlight.
5. Reinstall the dry filter into the unit.

Water Drainage

This unit features an advanced self-evaporating system that reduces the need for manual water draining. However, in high humidity conditions or when operating in Dehumidifier mode, some water may accumulate.



Image: Explanation of the self-evaporation system, which minimizes manual water drainage.

- If the internal water tank becomes full, the unit will stop operating and display an error code (e.g., 'FL' or 'E4').
- To drain, place a shallow pan or bucket under the drainage port located at the bottom rear of the unit.
- Remove the drain plug and allow water to flow out.
- For continuous drainage, attach the provided drainage hose to the middle drainage port and direct it to a floor drain or suitable container.

Storage

When storing the unit for an extended period:

- Drain all accumulated water from the unit.
- Clean the air filter.
- Store the unit in an upright position in a cool, dry place, away from direct sunlight.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord not plugged in; Circuit breaker tripped	Check power outlet; Ensure plug is fully inserted; Reset circuit breaker.
Unit does not cool effectively	Windows/doors open; Air filter dirty; Room too large; Exhaust hose not properly installed	Close all windows/doors; Clean air filter; Ensure room size is within 750 sq.ft; Check exhaust hose connection.
Unit is noisy	Unit not on a level surface; Air filter dirty; Obstruction in fan	Place unit on a flat surface; Clean air filter; Check for and remove any obstructions.
Water leakage	Drain plug loose; Unit tilted; Continuous drainage hose blocked	Ensure drain plug is secure; Place unit on a level surface; Clear any blockages in the drainage hose.
Error code displayed	Specific internal issue (e.g., full water tank, sensor error)	Refer to the specific error code in the full manual (if available) or contact customer support. For 'FL' or 'E4', drain the water tank.

SPECIFICATIONS

Detailed technical specifications for the Garvee 14,000 BTU Portable Air Conditioner.

Feature	Detail
Brand	Garvee
Model Number	TAC-10CHPD/NWSGBp
Cooling Power	14,000 BTU
Coverage Area	Up to 750 sq.ft
Operating Modes	Cool, Dehumidifier, Fan
Dehumidifier Capacity	100.32 pints/day
Temperature Range	64°F to 90°F
Fan Speeds	3 (Low, Medium, High)
Noise Level	50 Decibels (48dB in Sleep Mode)
Product Dimensions (DxWxH)	16.5"D x 14.1"W x 27.1"H
Item Weight	62.83 Pounds
Voltage	115 Volts
Wattage	1230 watts

Feature	Detail
Refrigerant	R-32
Control Method	Remote, Touch
Window Kit Compatibility	20.47" to 39.8" wide (minimum 20.48", maximum 39.8")
Included Components	Hose, Installation Kit

WARRANTY INFORMATION

The Garvee Portable Air Conditioner comes with a **1-Year Manufacturer's Warranty**. This warranty covers defects in materials and workmanship under normal use from the date of purchase.

Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty card included with your product or contact Garvee customer support.

CUSTOMER SUPPORT

If you have any questions, require assistance, or need to report an issue with your Garvee Portable Air Conditioner, please contact our customer support team.

- **Online Support:** Visit the official Garvee website for FAQs and support resources.
- **Email Support:** Refer to your product packaging or warranty card for the customer service email address.
- **Phone Support:** Refer to your product packaging or warranty card for the customer service phone number.

When contacting support, please have your model number (TAC-10CHPD/NWSGBp) and purchase date ready.