Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

GarveeTech GT-JHS14000K

GarveeTech GT-JHS14000K 14,000 BTU Portable Air Conditioner User Manual

Model: **GT-JHS14000K** | Brand: **GarveeTech**

Introduction

This manual provides detailed instructions for the safe and efficient operation, installation, and maintenance of your GarveeTech GT-JHS14000K 14,000 BTU Portable Air Conditioner. Please read this manual thoroughly before using the appliance and retain it for future reference.

The GarveeTech GT-JHS14000K is a versatile 3-in-1 unit designed to provide cooling, dehumidification, and fan functions for spaces up to 750 sq. ft. It features a quiet operation, remote control, and a 24-hour timer for enhanced comfort and convenience.



Figure 1: GarveeTech GT-JHS14000K Portable Air Conditioner. This image shows the portable air conditioner unit in a modern living space, highlighting its compact design and the upward airflow from the top vent.

Setup and Installation

Proper installation is crucial for the optimal performance of your portable air conditioner. Follow these steps carefully.

1. Unpacking

1. Carefully remove the unit from its packaging.
2. Check for any shipping damage. If the unit is damaged, do not operate it and contact customer support.
3. Retain the original packaging for future storage or transportation.
4. Ensure all accessories are present: Portable Air Conditioner, Hose Inlet, Exhaust Hose, Hose Outlet, Window Slider Kit, Remote Control.

2. Placement

- Place the unit on a flat, stable surface.
- Ensure there is at least 20 inches (50 cm) of clear space around the unit for proper airflow.
- Position the unit near a window or opening for exhaust hose installation.

3. Exhaust Hose Installation

1. Attach the hose inlet to one end of the exhaust hose.
2. Attach the hose outlet to the other end of the exhaust hose.
3. Insert the hose inlet into the exhaust port on the back of the air conditioner unit.
4. Install the window slider kit into the window opening. Adjust its length to fit securely.
5. Insert the hose outlet into the opening of the window slider kit, ensuring a tight seal to prevent hot air from re-entering the room.

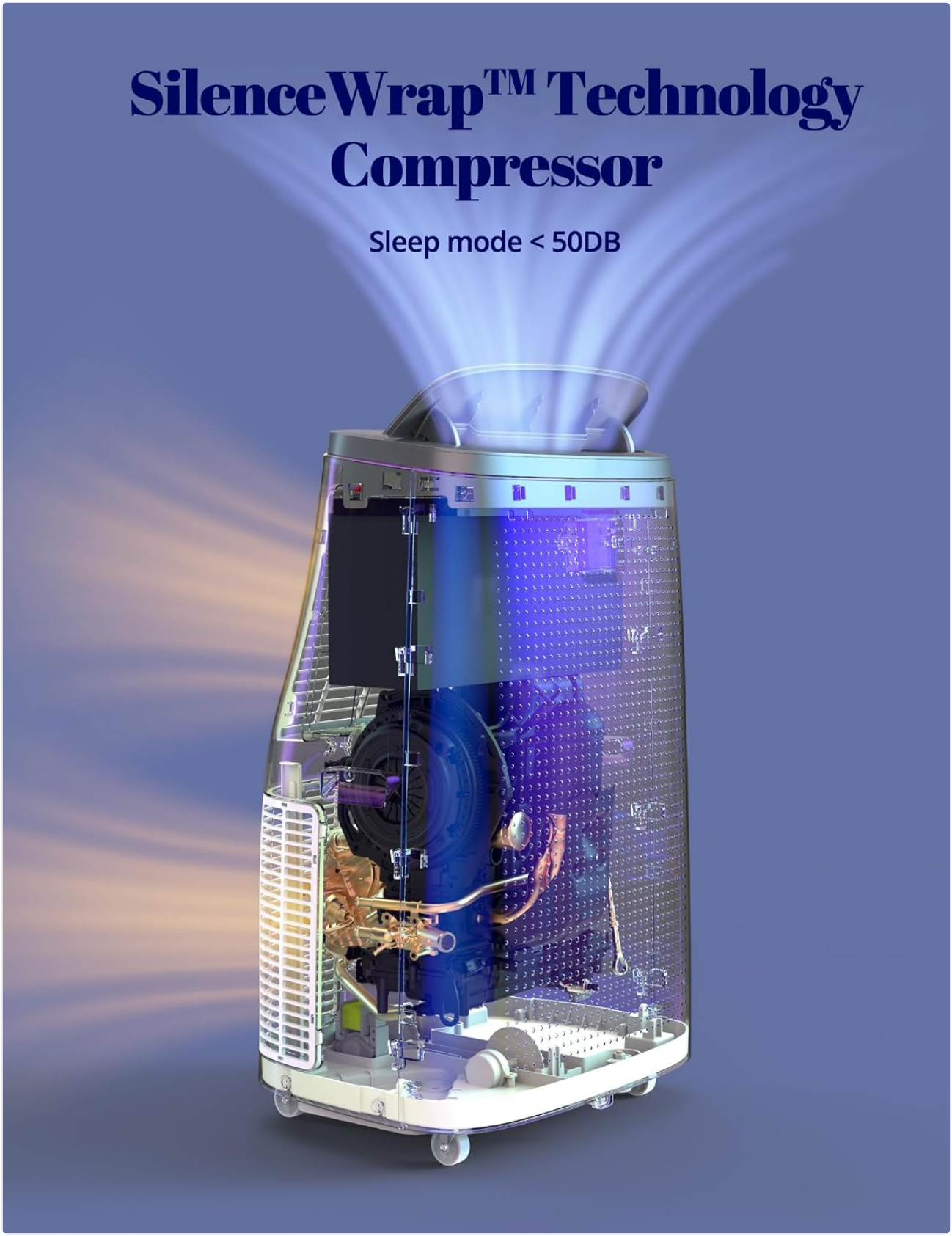

Figure 2: Exhaust Hose and Window Kit Installation. This image illustrates the portable air conditioner connected to its exhaust hose, which is then fitted into a window slider kit, demonstrating the proper setup for venting hot air outside.

Operating Instructions

Your GarveeTech portable air conditioner offers multiple modes for various comfort needs.

Control Panel and Remote Control

The unit can be operated using the control panel on the top of the unit or the included remote control. The remote control has a range of up to 23 feet.



Figure 3: Control Panel and Mode Indicators. This image displays the top control panel of the portable AC unit, showing icons for Cool Mode, Dry Mode, Fan Mode, 24 Hour Timer, Sleep Mode, and 2 Wind Speed settings, indicating the various functions available.

Operating Modes

- **Cool Mode:** Provides powerful cooling for rooms up to 750 sq. ft. Set your desired temperature between 61°F

and 88°F.

- **Dehumidifier (Dry) Mode:** Removes excess moisture from the air, with a capacity of over 90 liters daily. The unit will operate as a dehumidifier, and the fan speed will be fixed.
- **Fan Mode:** Circulates air without cooling. Choose between two fan speeds (low/high) to suit your preference.

Additional Features

- **24-Hour Timer:** Program the unit to automatically turn on or off within a 24-hour period. This is useful for pre-cooling a room or shutting off the unit after you fall asleep.
- **Sleep Mode:** Activates quiet operation (51dB) and gradually adjusts the temperature for comfortable sleep. The unit's display lights may dim or turn off in this mode.



Figure 4: Sleep Mode Operation. This image shows the portable air conditioner operating quietly next to a bed where a person is sleeping, illustrating its suitability for bedroom use and its low noise level in sleep mode.

Maintenance

Regular maintenance ensures the longevity and efficiency of your air conditioner.

1. Air Filter Cleaning

- The unit is equipped with a reusable air filter designed to trap dust, allergens, and pet dander.
- It is recommended to clean the air filter every two weeks, or more frequently depending on usage and air quality.
- To clean:
  a. Turn off and unplug the unit.
  b. Locate the air filter panel (usually on the back or side of the unit).
  c. Remove the filter.
  d. Wash the filter with warm, soapy water. Rinse thoroughly.
  e. Allow the filter to air dry completely before reinserting it into the unit. Do not use a dryer or direct heat.



Figure 5: Reusable Air Filter. This image shows the side panel of the portable AC unit open, revealing the removable and reusable air filter, which includes silver ion and carbon cotton layers for air purification.

2. Drainage

While the unit is designed to be largely drainage-free in cooling mode due to its self-evaporative system, excess condensate may accumulate in high humidity conditions or during dehumidifier mode. The unit features an overflow alert to indicate when drainage is required. Refer to the full manual for specific drainage procedures if the alert activates.

3. Storage

- Before storing, ensure the unit is completely dry inside to prevent mold and mildew. Run the fan-only mode for a few hours.
- Clean the air filter.
- Disconnect the exhaust hose and window kit.
- Store the unit in a cool, dry place, preferably in its original packaging.

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 unplugged, circuit breaker tripped, 3-minute compressor delay active.	Check power connection, reset circuit breaker, wait 3 minutes after power interruption.
Unit does not cool effectively	Window kit not properly sealed, exhaust hose blocked or kinked, air filter dirty, room size too large, doors/windows open.	Ensure proper window kit seal, clear exhaust hose, clean air filter, close doors/windows, ensure room size is within 750 sq. ft.
Water leakage	Drain plug open, unit tilted, condensate pan full (overflow alert).	Ensure drain plug is closed, place unit on a level surface, drain condensate if overflow alert is active.
Unit is noisy	Unit not on a level surface, air filter dirty, foreign object in fan.	Place unit on a level surface, clean air filter, check for obstructions.
Remote control not working	Batteries dead or incorrectly inserted, obstruction between remote and unit.	Replace batteries, ensure clear line of sight to the unit's receiver.

Safety Features: The unit includes freeze protection, an overflow alert, auto-defrost, and a 3-minute compressor delay restart to protect the appliance and ensure safe operation.

Specifications

Feature	Detail
Model Number	GT-JHS14000K
Cooling Capacity (ASHRAE)	14,000 BTU
Cooling Capacity (SACC)	9,300 BTU
Coverage Area	Up to 750 sq. ft.
Operating Temperature Range	61°F – 88°F
Dehumidifying Capacity	90+ Liters/day

Feature	Detail
Noise Level	51 Decibels (Sleep Mode < 50dB)
Product Dimensions (D x W x H)	18.5" x 15.16" x 35.24"
Item Weight	67.9 pounds (approx. 30.8 kg)
Control Method	Remote Control, On-unit LED Display
Included Components	Portable Air Conditioner, Hose Inlet, Exhaust Hose, Hose Outlet, Window Slider Kit, Remote Control

Warranty Information

This GarveeTech portable air conditioner comes with a**1-Year Manufacturer's Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.
Please retain your proof of purchase for warranty claims. The warranty does not cover damage resulting from misuse, accident, unauthorized modification, or improper installation.

Customer Support

If you have any questions, require assistance, or need to make a warranty claim, please contact GarveeTech customer support.
For more information and support, you may visit the official GarveeTech store:GarveeTech Store on Amazon.
Please have your model number (GT-JHS14000K) and proof of purchase ready when contacting support.

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

Open the live page

https://manuals.plus/asin/B0F8NSTQ9H

More documents and user manuals: **https://manuals.plus/**