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› [JHS 7,000 BTU Portable Air Conditioner User Manual](#)

JHS A019J-05KR

JHS 7,000 BTU Portable Air Conditioner

Model: A019J-05KR - User Manual

INTRODUCTION

Thank you for choosing the JHS 7,000 BTU Portable Air Conditioner. This manual provides important information for the proper operation, maintenance, and troubleshooting of your unit. Please read this manual thoroughly before using the appliance to ensure safe and efficient operation. Keep this manual for future reference.



Image: Front view of the JHS Portable Air Conditioner.

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.
- Only use the unit with a properly grounded electrical outlet.
- Do not operate the unit with a damaged cord or plug.
- Do not block air vents or exhaust openings. Ensure proper ventilation.
- Keep the unit away from heat sources and direct sunlight.
- Do not immerse the unit, cord, or plug in water or other liquids.
- Unplug the unit before cleaning or performing any maintenance.
- 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.

PRODUCT OVERVIEW

Components



Image: Main components including the exhaust hose, window venting kit, and caster wheels.

The JHS Portable Air Conditioner comes with the following main components:

- Portable Air Conditioner Unit
- Flexible Exhaust Hose
- Window Venting Kit (Window Slider Kit, Exhaust Hose Adapter, Window Kit Adapter)
- Remote Control
- Drain Hose (for continuous drainage)

- Washable Mesh Filter





Image: Side view of the unit, highlighting the integrated side handle for easy portability.

Control Panel and Display

DIGITAL LED DISPLAY PANEL



TIMER

24 hours auto turn on/off



SPEED

2 speeds cooling and fan mode



W.F

Water tank full reminder



UP/DOWN

Set between
61°F-88°F (16°C-31°C)



MODE

Cooling/Dehumidifying/Fan

Image: Close-up of the digital LED display panel and control buttons.

The control panel features an LED display and touch buttons for various functions:

- **TIMER:** Sets the 24-hour auto turn on/off time.
- **SPEED:** Adjusts fan speed (2 speeds: Low, High).
- **UP/DOWN:** Adjusts temperature settings (61°F-88°F / 16°C-31°C).
- **MODE:** Selects operating mode (Cooling, Dehumidifying, Fan).
- **SLEEP:** Activates sleep mode for quiet, energy-efficient operation.
- **POWER:** Turns the unit on or off.
- **W.F (Water Full):** Indicator light for full water tank.

SETUP

Unpacking and Placement

1. Carefully remove the air conditioner and all accessories from the packaging.
2. Place the unit on a flat, stable surface. Ensure there is at least 20 inches (50 cm) of space around the unit for proper airflow.
3. The unit is equipped with caster wheels for easy movement.

Window Kit Installation

The window venting kit is designed to fit most standard vertical and horizontal windows. Adjust the window slider kit to the length of your window opening and secure it.



Image: Portable AC unit with the exhaust hose properly installed in a window.

1. Attach the exhaust hose adapter to one end of the flexible exhaust hose.
2. Attach the window kit adapter to the other end of the exhaust hose.
3. Insert the exhaust hose adapter into the exhaust outlet on the back of the air conditioner unit.

4. Insert the window kit adapter into the opening of the assembled window slider kit.
5. Close the window securely against the window slider kit to prevent air leakage.

OPERATING INSTRUCTIONS

Power On/Off

- Plug the power cord into a grounded electrical outlet.
- Press the **POWER** button on the control panel or remote control to turn the unit on or off.

Mode Selection

Press the **MODE** button repeatedly to cycle through the available modes:

- **Cool Mode:** For cooling the room. Adjust temperature using UP/DOWN buttons.
- **Dehumidify Mode:** For removing excess moisture from the air.
- **Fan Mode:** For air circulation without cooling. Adjust fan speed using SPEED button.

Temperature and Fan Speed Adjustment

- In Cool mode, use the **UP** or **DOWN** buttons to set your desired temperature between 61°F (16°C) and 88°F (31°C).
- In Cool or Fan mode, press the **SPEED** button to select between Low and High fan speeds.

Timer Function

The 24-hour timer allows you to set the unit to turn on or off automatically.

- **To set Auto-Off:** With the unit running, press the **TIMER** button. Use UP/DOWN to set the desired off-time.
- **To set Auto-On:** With the unit off, press the **TIMER** button. Use UP/DOWN to set the desired on-time.

Sleep Mode

Press the **SLEEP** button to activate sleep mode. In this mode, the unit operates quietly and gradually adjusts the temperature to maintain comfort overnight while conserving energy.

MAINTENANCE

Air Filter Cleaning

The washable permanent mesh filter should be cleaned regularly (every two weeks or when the 'Check Filter' indicator illuminates) to ensure optimal performance.

1. Unplug the air conditioner from the power outlet.
2. Locate the air filter on the back of the unit.
3. Remove the filter by pulling it out.
4. Wash the filter under running water (warm, soapy water if very dirty).
5. Allow the filter to air dry completely before reinstalling.
6. Slide the dry filter back into its position.

Water Drainage

The unit has a built-in dehumidifier function. When the internal water tank is full, the unit will stop operating and the

- 'W.F' indicator will light up. You will need to drain the water manually or set up continuous drainage.
- **Manual Drainage:** Place a shallow pan or tray under the drain port at the bottom rear of the unit. Remove the drain plug to allow water to flow out. Replace the plug once drained.
 - **Continuous Drainage:** Connect the provided drain hose to the continuous drain port (usually located higher on the back of the unit) and route it to a floor drain or suitable container. Ensure the hose is sloped downwards for proper drainage.

Storage

Before storing the unit for an extended period:

- Drain all condensed water from the unit.
- Clean the air filter.
- Run the unit in Fan mode for a few hours to dry the internal components.
- Unplug the power cord and coil it neatly.
- Store the unit in a cool, dry place, preferably covered to protect from dust.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord unplugged; Water tank full	Check power supply; Plug in power cord; Drain water tank
Unit not cooling effectively	Air filter dirty; Room too large; Exhaust hose not properly installed; Doors/windows open	Clean air filter; Ensure room size is within specifications (up to 250 sq.ft); Check exhaust hose connection; Close all doors and windows
Water leakage	Drain plug loose; Unit not level; Continuous drain hose clogged	Secure drain plug; Place unit on a level surface; Clear any obstructions in the drain hose
Noisy operation	Unit not level; Obstruction in fan; Filter dirty	Ensure unit is on a level surface; Check for foreign objects; Clean air filter

SPECIFICATIONS

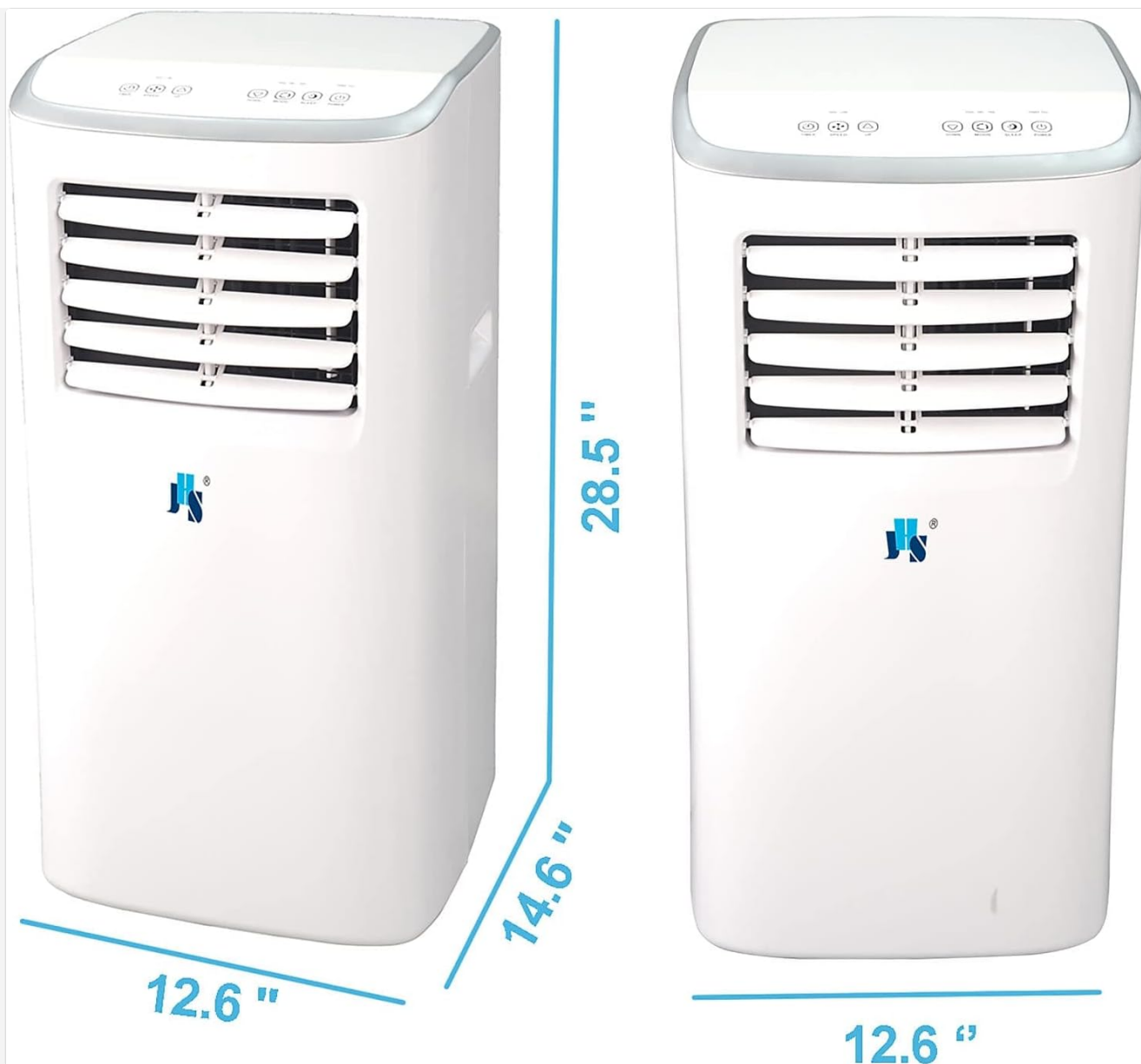


Image: Unit dimensions for planning placement.

Feature	Detail
Cooling Capacity	7,000 BTU (ASHRAE) / 5,100 BTU (DOE)
Recommended Room Size	Up to 250 sq. ft.
Dehumidification Capacity	Up to 45 pints/day
Voltage	115V
Noise Level	53 dB
Product Dimensions (D x W x H)	12.6" x 14.6" x 28.5"
Item Weight	45 pounds
Included Components	Air Conditioner, Manual, Warranty, Install Kit, Remote

WARRANTY AND SUPPORT

Warranty Information

This JHS Portable Air Conditioner comes with a 1-year limited warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, accident, alteration, or unauthorized repair.





Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact JHS customer support. Refer to the contact information provided on the product packaging or the official JHS website for the most up-to-date support details.

When contacting support, please have your model number (A019J-05KR) and purchase date ready.

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Related Documents - A019J-05KR

	<p>JHS Window Kit Quick Start Guide for Portable Air Conditioners</p> <p>A concise guide for installing the JHS window kit, detailing panel assembly for various window sizes and connecting the exhaust hose for portable air conditioners.</p>
	<p>JHS Portable Air Conditioner A019J-05KR User Manual</p> <p>User manual for the JHS Portable Air Conditioner, Model A019J-05KR. Includes safety instructions, installation guide, operation details, care and cleaning, troubleshooting, and warranty information.</p>
	<p>JHS A020A-10KR 14,000 BTU Portable Air Conditioner User Manual</p> <p>User manual for the JHS A020A-10KR portable air conditioner, detailing its specifications, features, and operation. This 14,000 BTU unit is suitable for rooms up to 550 sq. ft. and includes remote control functionality.</p>
	<p>Test Report for Household Dehumidifiers - IEC 60335-2-40</p> <p>This document is a test report for household and similar electrical appliances, specifically focusing on heat pumps, air conditioners, and dehumidifiers, according to IEC 60335-2-40 standards. It details the testing procedures, results, and compliance of various dehumidifier models manufactured by Dongguan JHS Electrical Co., Ltd.</p>



[JHS A019-8KR/A Portable Air Conditioner User Manual](#)

User manual for the JHS A019-8KR/A portable air conditioner, providing detailed instructions on installation, operation, safety precautions, maintenance, and troubleshooting.



[JHS Portable Air Conditioner User Manual - Model A016-10KR/B1](#)

Comprehensive user manual for the JHS Portable Air Conditioner, Model A016-10KR/B1. Includes setup, operation, safety instructions, troubleshooting, and warranty information.