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› [JINJUNYE KF450062-01 10,000 BTU Portable Air Conditioner User Manual](#)

JINJUNYE KF450062-01

JINJUNYE KF450062-01 10,000 BTU Portable Air Conditioner User Manual

Your guide to efficient and comfortable cooling.

1. INTRODUCTION

Thank you for choosing the JINJUNYE KF450062-01 Portable Air Conditioner. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new appliance. Please read it thoroughly before use and retain it for future reference.



Figure 1: JINJUNYE KF450062-01 Portable Air Conditioner with included accessories.

2. IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury. This appliance is designed for indoor use only. Do not operate in close proximity to walls, curtains, or other objects that may block the air inlet and outlet. Keep the air inlet and outlet free of obstacles. Ensure the unit is placed on a firm, level surface. Allow the unit to sit upright for at least 24 hours before starting up if it was tipped more than 45 degrees during transport. The unit features multiple safety protections including Child Lock, Auto Restart, Auto Defrost, and Overflow Protection, ensuring reliable operation.

CERTIFICATES & SECURITY PROTECTION



Child Lock



Auto Restart



Auto Defrost



Overflow Protection



ETL DOE

Figure 2: Overview of safety features and certifications.

3. PACKAGE CONTENTS

Verify that all items are present and undamaged upon unpacking:

- Main Body (Portable Air Conditioner Unit)
- Air Exhaust Duct
- Window Exhaust Adapter
- Baffle Plate
- Connector of Air Exhaust Duct
- Remote Control (Batteries not included)
- Drain Pipe
- Window Kit
- User Manual

DIMENSIONS & ACCESSORIES



Figure 3: Visual representation of included accessories and unit dimensions.

4. PRODUCT OVERVIEW AND FEATURES

The JINJUNYE KF450062-01 is a versatile 4-in-1 portable air conditioner designed to meet various climate control needs. It offers cooling, fan, dry (dehumidification), and auto modes.

- **4-in-1 Functionality:** Cooling, Fan, Dry, and Auto modes for year-round comfort.
- **Cooling Capacity:** 10,000 BTU (ASHRAE) for fast cooling in rooms up to 450 sq. ft.
- **Temperature Range:** Adjustable from 59°F to 88°F (15°C to 31°C).
- **7-Color LED Lighting:** Creates ambient lighting. Lights automatically turn off in Sleep Mode.
- **Quiet Operation:** Operates at ≤ 54 dB, ensuring a quiet environment, especially in Sleep Mode.
- **24-Hour Timer:** Program automatic on/off times for convenience.
- **User-Friendly Design:** Equipped with 4 swivel wheels and recessed handles for easy portability.
- **Washable Filter:** Detachable and washable filter for cleaner air and efficient operation.
- **Control Methods:** Features both a touch control panel and a remote control for easy adjustments.

4 IN 1 Mode Meet Your Different Needs



Figure 4: The four operational modes of the portable air conditioner.

COLORFUL AMBIENT LIGHT & LOW NOISE

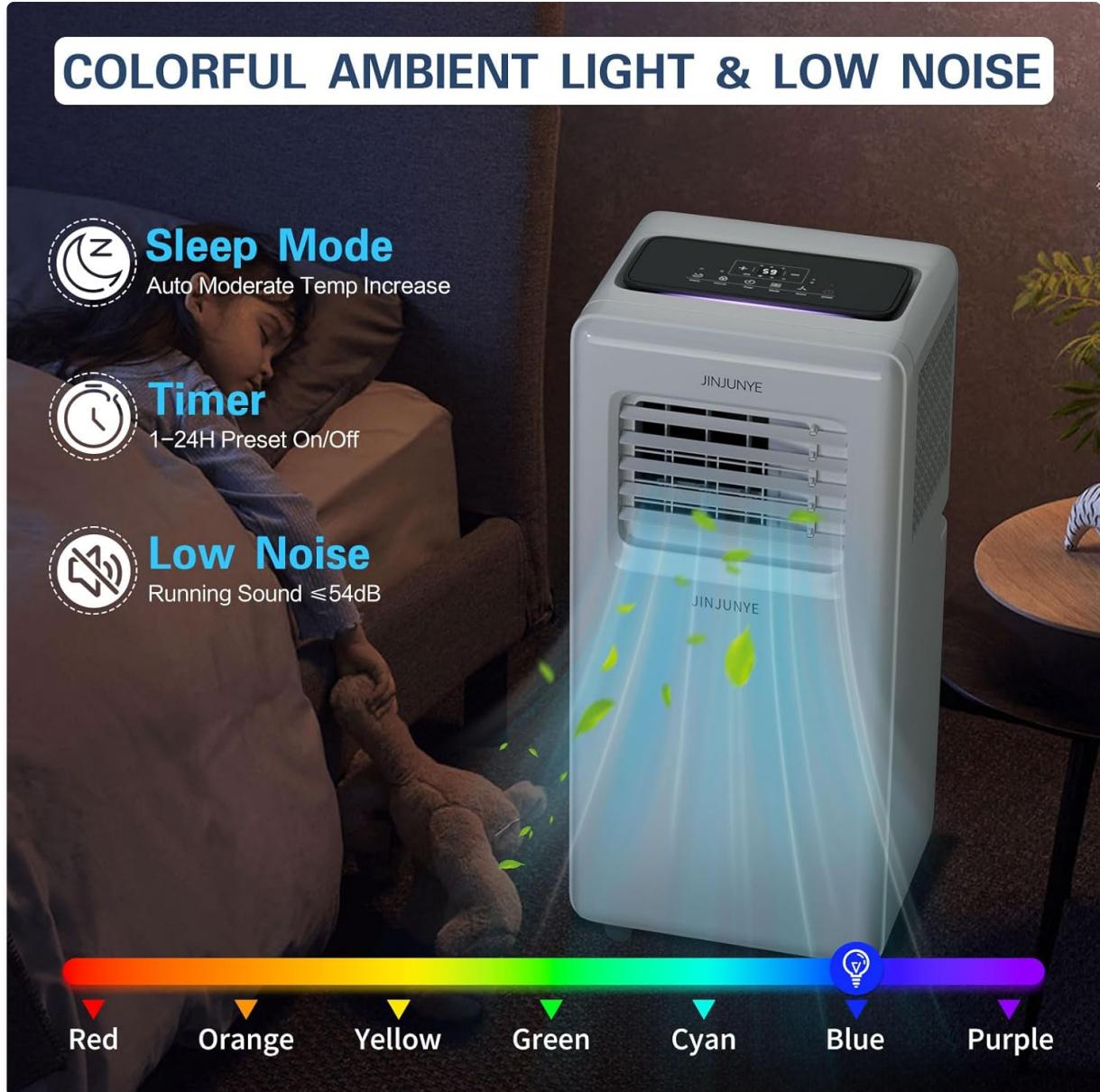


Figure 5: Features including LED lighting, sleep mode, timer, and low noise.

5. SETUP AND INSTALLATION

Proper installation of the window kit and exhaust hose is crucial for optimal performance. Ensure the unit is placed on a flat, stable surface and allow at least 20 inches (50cm) of free space around it for proper air circulation.

5.1 Window Kit Installation

1. Extend the air exhaust duct by drawing out both ends.
2. Screw the air exhaust duct into the connector of the air exhaust duct.
3. Connect the connector of the air exhaust duct to the unit's exhaust housing outlet.
4. Adjust the window kit panel to the length of your window and secure with screws.
5. Place the window kit into the window track and close the window to secure it.
6. Insert the exhaust hose into the window kit adapter.

SIMPLE INSTALLATION



24.4-48 INCH



SLIDING SLASH WINDOW



24.4-48 INCH

DOUBLE/SINGLE-HUNG WINDOW

Figure 6: Illustration of window kit installation for different window types.



Figure 7: Detailed steps for exhaust hose and window kit assembly.

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Video 1: Quick setup guide for the portable air conditioner, demonstrating window kit installation.

6. OPERATING INSTRUCTIONS

The unit can be controlled via the touch control panel on top or the included remote control.

6.1 Control Panel and Remote Control



Figure 8: Overview of the control panel and remote control buttons.

- **Power Button:** Turns the unit on or off.
- **Mode Button:** Cycles through Cooling, Fan, Dry, and Auto modes.
- **Temperature Adjustment:** Use the Up/Down arrows to set desired temperature (59°F-88°F).
- **Fan Speed:** Select between Low and High fan speeds.
- **Timer Button:** Sets the 1-24 hour timer for automatic operation.
- **Sleep Mode:** Activates quiet operation with optimal temperature maintenance for sleeping.
- **Child Lock:** Press and hold the lock button for 5 seconds to activate/deactivate.

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Video 2: An overview of the JINJUNYE Portable Air Conditioner's features and controls.

7. MAINTENANCE

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

7.1 Air Filter Cleaning

The detachable and washable filter efficiently captures dust particles. It is recommended to clean the filter regularly (at least once every two weeks) to maintain high air quality and unit efficiency.

- Turn off and unplug the unit before cleaning.
- Remove the filter from the back of the unit.
- Rinse the filter under running water.
- Let the filter dry completely before re-attaching to the unit.

7.2 Drainage

The unit has a self-evaporative system that minimizes the need for manual drainage. However, in high humidity environments or when using the Dry (dehumidifier) mode continuously, manual drainage may be required.

- Turn off and unplug the unit.
- Locate the main drain outlet cap at the bottom rear of the unit.
- Unscrew the cap and connect the provided drain hose.
- Lead the other end of the hose into a drain lower than the unit.
- Once drained, remove the hose and securely replace the drain outlet cap.



Figure 9: Location of the manual drainage port and removable air filter.

8. SPECIFICATIONS

Feature	Specification
Brand	JINJUNYE
Model Name	KF450062-01
Cooling Capacity (ASHRAE)	10,000 BTU/h
Cooling Capacity (SACC)	6,500 BTU/h
Functions	Cool, Dry, Fan, Auto
Temperature Adjust Range	59°F - 88°F (15°C - 31°C)
Fan Speeds	2 Speeds (Low, High)
Noise Level	≤ 54 Decibels

Dimensions (WxDxH)	12.3"D x 11"W x 26.97"H
Item Weight	46.3 pounds
Voltage	110 Volts
Wattage	1058 watts
Refrigerant	R-32
Installation Type	Freestanding or Window

9. TROUBLESHOOTING

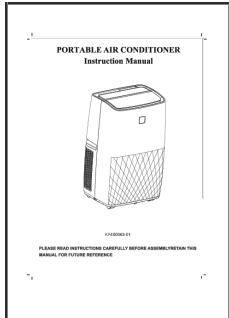
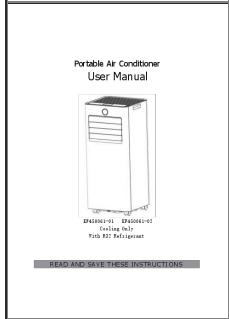
If the unit is not cooling effectively, ensure the exhaust hose is properly installed and not bent or obstructed. Check that the air filter is clean and the water reservoir is not full (if in dehumidifier mode). If issues persist, consult the user manual or contact customer support.

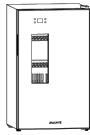
10. WARRANTY AND SUPPORT

For service assistance and product information, please refer to the contact details provided in your user manual or visit the JINJUNYE store on Amazon.

[Visit the JINJUNYE Store on Amazon](#)

Related Documents - KF450062-01

	<p>Portable Air Conditioner Instruction Manual KF450063-01 Instruction manual for the KF450063-01 Portable Air Conditioner, covering setup, operation, maintenance, troubleshooting, and technical specifications for optimal home comfort.</p>
	<p>JINJUNYE Portable Air Conditioner User Manual KF450061-01 KF450061-02 Comprehensive user manual for the JINJUNYE Portable Air Conditioner (Models KF450061-01, KF450061-02). Covers installation, operation, safety precautions, cleaning, troubleshooting, and decommissioning for this R32 refrigerant cooling unit.</p>

 <p>JINJUNYE Compressor Cooler Operating Instruction MODEL:KF440201-01</p> <p>NOTE: PLEASE READ AND FOLLOW ALL SAFETY RULES AND OPERATING INSTRUCTIONS.</p>	<p><u>JINJUNYE Compressor Cooler KF440201-01 Operating Instructions</u></p> <p>Operating instructions and safety information for the JINJUNYE Compressor Cooler, model KF440201-01. Includes installation guidelines, parts description, temperature control operation, troubleshooting, and wiring diagram.</p>
	<p><u>JINJUNYE Household Ice Maker TTIM-B01A Operating Instructions</u></p> <p>Comprehensive operating instructions for the JINJUNYE Household Ice Maker, Model TTIM-B01A. Learn about product features, safety warnings, setup, operation, cleaning, maintenance, and troubleshooting.</p>
	<p><u>Household Ice Maker Operating Instructions - TTIM-G01AS</u></p> <p>Comprehensive operating instructions for the JINJUNYE Household Ice Maker, Model TTIM-G01AS. Learn about product features, safety warnings, operation, maintenance, and troubleshooting.</p>
 <p>JINJUNYE Semi-conductor Electric Refrigerator (Thermoelectric Wine Cooler) INSTRUCTION MANUAL</p>	<p><u>JINJUNYE JC-28G1 Semi-conductor Electric Wine Cooler Instruction Manual</u></p> <p>This instruction manual provides essential safety information, operation guides, cleaning instructions, installation tips, troubleshooting advice, and technical specifications for the JINJUNYE Semi-conductor Electric Refrigerator (Thermoelectric Wine Cooler), model JC-28G1. Learn how to properly use, maintain, and install your wine cooler for optimal performance.</p>