

Euker RQS-YDKT1

Euker Portable Air Conditioner RQS-YDKT1 User Manual

Model: RQS-YDKT1

1. INTRODUCTION

Thank you for choosing the Euker Portable Air Conditioner RQS-YDKT1. This unit is designed to provide efficient cooling, dehumidification, and fan functions for rooms ranging from 12 to 18 square meters. With a powerful 10000 BTU cooling capacity and quiet operation, it ensures a comfortable environment. This manual provides essential information for safe operation, installation, maintenance, and troubleshooting.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the appliance. Failure to follow these instructions may result in electric shock, fire, or personal injury.

- **Electrical Safety:** Ensure the power supply matches the voltage specified on the unit. Do not use extension cords or adapter plugs. Always plug the unit into a grounded outlet.
- **Placement:** Place the unit on a flat, stable surface. Maintain adequate clearance around the unit for proper airflow. Do not block air inlets or outlets.
- **Ventilation:** The unit must be vented to the outside when in cooling mode to exhaust hot air.
- **Maintenance:** Always unplug the unit before cleaning or performing any maintenance.
- **Children and Pets:** Keep children and pets away from the unit during operation.
- **Refrigerant:** This unit uses R-32 refrigerant. Do not attempt to service the refrigerant system yourself. Contact qualified personnel for repairs.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Euker Portable Air Conditioner Unit
- Exhaust Duct
- Window Isolation Kit

- Drain Pipe
- Remote Control
- Window Kit Adapter
- Hose Connector



Euker Portable Air Conditioner alongside its accessories: window kit, Wubdiw Kit Adapter, Hose Connector, Remote Control, and Exhaust Hose.

4. SETUP AND INSTALLATION

Follow these steps to set up your portable air conditioner:

1. **Unboxing:** Carefully remove all components from the packaging.
2. **Positioning:** Place the air conditioner on a firm, level surface near a window and a grounded electrical outlet. Ensure the unit is stable using the built-in spirit level. The unit features handles and castors for easy movement.
3. **Attach Duct Adapters:** Securely attach the duct adapters to the air conditioner's exhaust ports. Ensure they click into place.
4. **Connect Exhaust Hose:** Extend the exhaust hose and screw it into the duct adapter on the unit.
5. **Install Window Kit:** Adjust the window isolation kit to fit your window opening. Insert the other end of the exhaust hose into the window kit, ensuring a tight seal to prevent hot air from re-entering the room.
6. **Power Connection:** Plug the power cord into a grounded 110V electrical outlet.

QUICK AND EASY TO INSTALL

Connect the exhaust hose, Plug in your air conditioner



The portable air conditioner with its exhaust hose connected to a window for quick and easy installation.

Easy to *install*



Easily move from room to room
with *handles & castors*

The unit is designed with handles and castors for easy movement between rooms.

Setup Video Guide

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Video demonstrating the unboxing and installation of the portable air conditioner, including how to attach duct adapters and air ducts.

5. OPERATING INSTRUCTIONS

The Euker Portable Air Conditioner offers multiple operating modes and settings for optimal comfort.

Control Panel and Remote Control

The unit can be operated using the top-mounted touch control panel or the included remote control.

3-in-1 AC / Fan / Dehumidifier

Top Mounted Touch Controls
with LED Display



*Appearance may vary by design.

Close-up of the Euker Portable Air Conditioner's top-mounted touch controls with LED display.



Hand holding a remote control for the Euker Portable Air Conditioner, demonstrating full function remote control.



The remote control allows for easy operation from up to 7 meters away.

Operating Modes (3-in-1 Function)

The unit features three primary operating modes:

- **Cool Mode:** Provides powerful cooling to lower room temperature. Adjust the temperature setting using the up/down arrows.
- **Dehumidify Mode:** Removes excess moisture from the air, ideal for humid conditions.
- **Fan Mode:** Circulates air without cooling, offering a refreshing breeze. Select from High, Medium, or Low fan speeds.



The Euker Portable Air Conditioner offers 3-in-1 operation: Cool, Dehumidifying, and Fan.

Additional Features

- **Digital Display:** Shows current temperature and settings.
- **Timer Function:** Set the unit to turn on or off automatically after a specified period.
- **Sleep Mode:** Operates at a lower fan speed and reduced noise level (as low as 46-50dB) for quiet nighttime use.
- **Auto-Swing Function:** Automatically oscillates the air vents for wider air distribution.
- **Follow Me Function:** (Activated via remote control only) The remote control acts as a remote thermostat, allowing for precise temperature control at its location.

Portable Air Conditioner CF10



The 'Follow Me' function, activated by the remote control, allows the unit to sense the temperature at the remote's location for precise cooling.

Operation Video Guide

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Video showcasing the portable air conditioner's compact design, ease of transport, multiple adjustable modes (Cool, Dry, Sleep, Fan), and quiet operation in a camping setting.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your air conditioner.

Cleaning the Air Filter

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.

1. Unplug the air conditioner from the power outlet.
2. Locate and remove the air filter from the back of the unit.
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinserting it into the unit.



The detachable filter can be easily removed and cleaned to maintain air quality.

Draining Water

The unit will accumulate condensate water during operation, especially in dehumidify mode. The unit has a full/autodrain function, but manual draining may be required.

1. Unplug the air conditioner.
2. Place a shallow pan or tray under the drain port at the bottom rear of the unit.
3. Remove the drain plug to allow water to flow out.
4. Once drained, replace the drain plug securely.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not turn on	No power supply; Power cord not plugged in; Circuit breaker tripped.	Check power outlet; Ensure cord is securely plugged in; Reset circuit breaker.
Unit is not cooling effectively	Air filter is dirty; Exhaust hose not properly installed or blocked; Room size too large; Doors/windows open.	Clean air filter; Ensure exhaust hose is correctly installed and unobstructed; Close doors and windows; Ensure unit is appropriate for room size.
Water leakage	Drain plug is loose or missing; Condensate tray is full.	Ensure drain plug is securely in place; Drain the unit if the condensate tray is full.
Noisy operation	Unit not on a level surface; Fan speed too high.	Place unit on a level surface; Select a lower fan speed or Sleep Mode.

8. SPECIFICATIONS

Feature	Specification
Brand	Euker
Model Number	RQS-YDKT1
Cooling Power	10000 British Thermal Units (BTU)
Floor Area Coverage	450 Square Feet (approx. 12-18 square meters)
Functions	Cool, Dehumidify, Fan (3-in-1)
Control Method	Remote Control, Touch Control Panel
Noise Level	45 Decibels (dB) (Sleep Mode: 46-50dB)
Refrigerant	R-32 (Eco-friendly)
Voltage	110 Volts
Wattage	1000 Watts
Product Dimensions (D x W x H)	17"D x 25"W x 17"H

Feature	Specification
Item Weight	61 Pounds
UPC	198290655908

9. WARRANTY AND SUPPORT

The Euker Portable Air Conditioner RQS-YDKT1 comes with a limited warranty. For specific warranty details, please refer to the documentation included with your purchase or contact Euker customer support.

For technical assistance, troubleshooting not covered in this manual, or to inquire about replacement parts, please contact Euker Customer Support. Contact information can typically be found on the product packaging or the official Euker website.