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## EUHOMY PAC004-12KGW-USEH

# EUHOMY 12000 BTU Portable Air Conditioner User Manual

Model: PAC004-12KGW-USEH

## 1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using your portable air conditioner. Keep this manual for future reference.

- **Electrical Safety:** Ensure the unit is connected to a properly grounded outlet with the correct voltage (115 Volts). Do not use extension cords or adapter plugs.
- **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.
- **Children and Pets:** Keep children and pets away from the unit. The child lock feature can prevent accidental button presses.
- **Maintenance:** Always unplug the unit before cleaning or performing any maintenance. Do not attempt to repair the unit yourself. Contact qualified service personnel.
- **Drainage:** Ensure proper drainage of condensed water, especially when using dehumidify mode.

## 2. PACKAGE CONTENTS

Verify that all components are present in the package:

- 1 x Portable Air Conditioner Unit
- 1 x Exhaust Hose
- 1 x Window Slider Adaptor
- 1 x Unit Adaptor
- 2 x Window Sliders
- 2 x Foam Seals
- 1 x Drain Hose
- 2 x Set of Screws
- 1 x Remote Control
- 1 x User Manual (this document)

## DESIGNED for Your Convenience



Figure 2.1: Included Components

### 3. SETUP AND INSTALLATION

Follow these steps to set up your EUHOMY portable air conditioner:

- 1. Prepare the Window Kit:** Adjust the length of the window slider plate to fit your window opening (suitable for both vertical and horizontal sliding windows). Secure the plate with screws.
- 2. Install the Window Kit:** Place the adjusted window kit into the window track and close the window securely against it. Use the foam seals to minimize air leakage.
- 3. Connect Exhaust Hose to Unit:** Attach the hose connector to the exhaust port on the back of the air conditioner unit. Twist to secure.
- 4. Connect Exhaust Hose to Window Kit:** Extend the exhaust hose and insert the other end into the window slider adaptor, then attach it to the window kit. Ensure a tight seal to prevent hot air from re-entering the room.
- 5. Optional Drainage Hose:** For continuous drainage in dehumidify mode or high humidity, connect the drain hose to the drainage port at the bottom rear of the unit and direct it to a suitable drain or container.

### Applicable Window

Fit Multiple Window Sizes



\*Not for open downwards/upwards/inwards/outwards windows

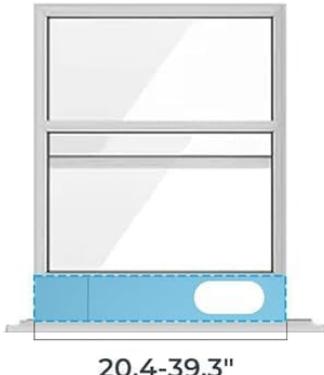
Figure 3.1: Installation Steps

# Easy to Install

Fit multiple window types and sizes



Vertical Sliding Window



Horizontal Sliding Window

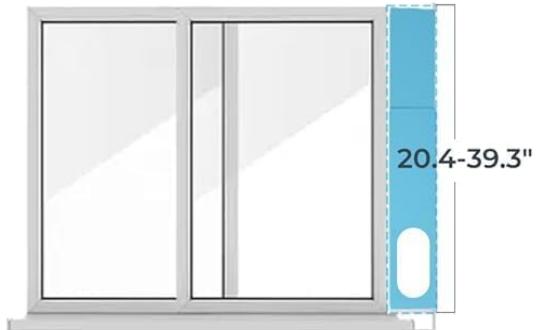


Figure 3.2: Easy Installation with Window Kit

## 4. OPERATING INSTRUCTIONS

Your EUHOMY portable air conditioner offers multiple modes and easy control options.

### Control Panel and Remote Control

The unit can be controlled via the intuitive top panel or the included remote control (effective up to 16ft).

# 2-Way to Control



Figure 4.1: Control Panel and Remote Control

## Operating Modes

Select the desired mode using the 'MODE' button on the control panel or remote:

- **Cool Mode:** Provides powerful cooling for rapid temperature reduction. Ideal for hot conditions.
- **Fan Mode:** Circulates air without cooling, offering a refreshing breeze. Multiple fan speeds (Low, Med, High, Auto) are available.
- **Dry Mode (Dehumidify):** Removes excess moisture from the air, improving comfort in humid environments. Capacity: 76 Pints/Day.

- **Sleep Mode:** Optimizes cooling for quiet nighttime operation (as low as 46dB) and energy efficiency.



Figure 4.2: Available Operating Modes

### Additional Features

- **24H Timer:** Program the unit to automatically turn on or off at a set time, enhancing convenience and energy saving.
- **Auto-Swing:** Activates the internal louvers to automatically swing, distributing cool air more evenly across the room (33-90° swing airflow).

- **Child Lock:** Prevents unintended changes to settings, ensuring safety around children and pets.
- **Turbo Mode:** Provides maximum cooling power for rapid temperature decrease.

## Efficient Cooling Compressor



**12000** BTU  
Cooling

**550** SQ.FT  
Applicable Area

**400** M<sup>3</sup>/H  
Max Air Flow

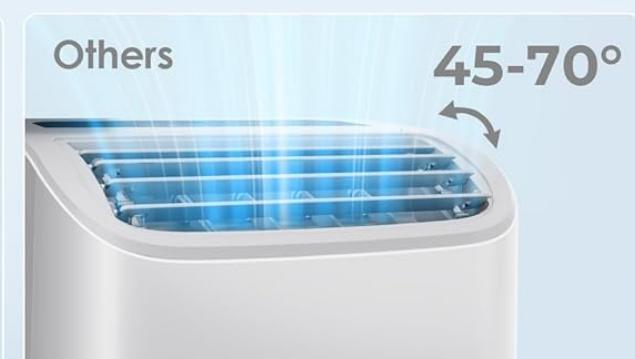
### Why can we achieve a wider air supply range?

**EÜHOMY**



**33-90°**

**Others**



**45-70°**

Figure 4.3: Efficient Cooling Performance

# SWEET DREAM AT NIGHT

 Sleep Mode

 24H Timer

46 dB  
EÜHOMY



Advanced acoustic  
insulation technology



Figure 4.4: Quiet Operation for Peaceful Sleep

## 5. MAINTENANCE

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

### Cleaning the Air Filter

The built-in high-quality air filter should be cleaned regularly (every two weeks or as needed) to maintain air quality and efficiency.

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



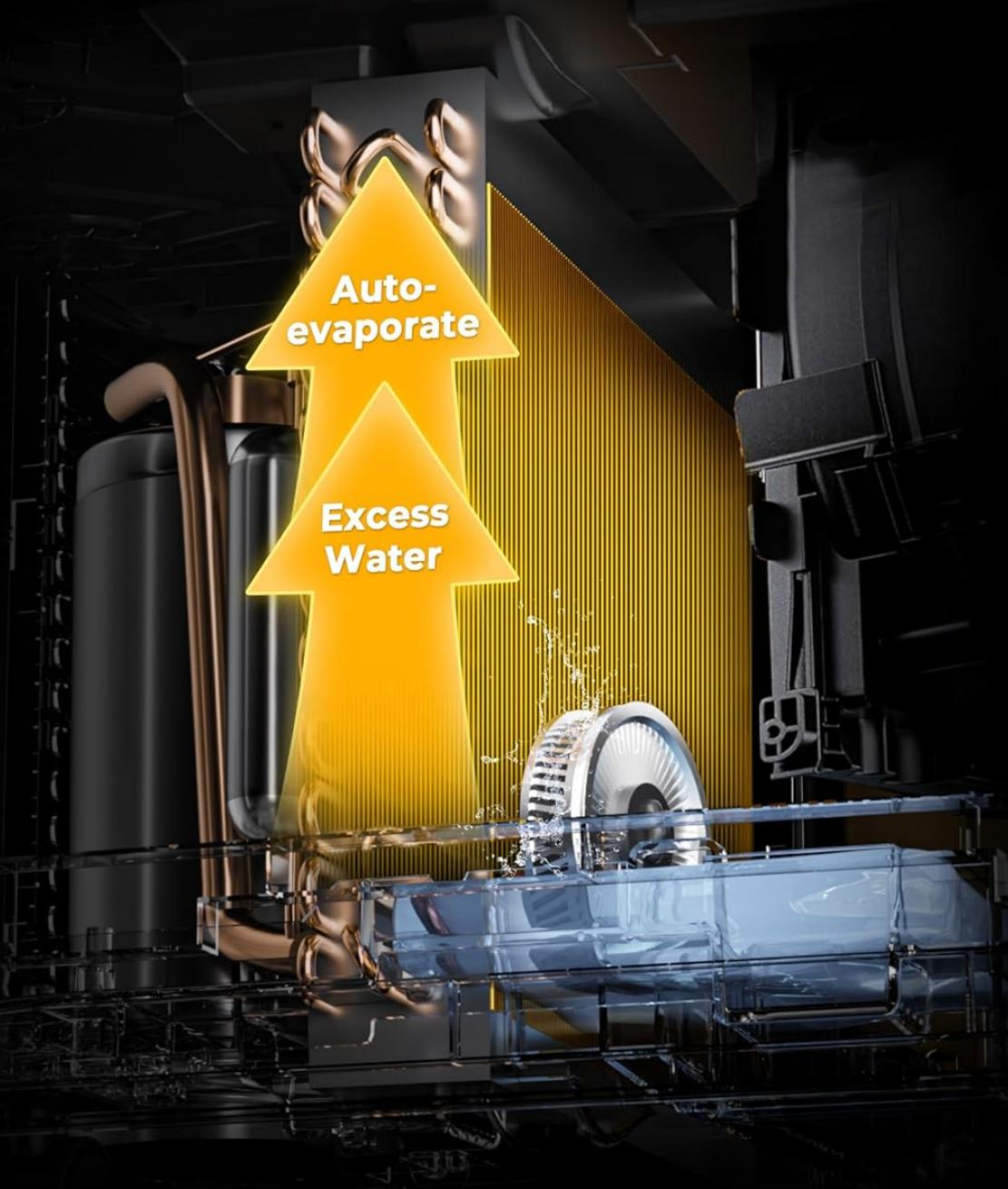
Figure 5.1: Washable Filter for Easy Cleaning

## Draining Condensed Water

The unit features drainage-free cooling through auto-evaporation. However, in high humidity or during Dry mode, manual drainage might be required.

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

# Drainage-free Cooling



\*Drainage might still be required in high humidity or during Dry mode.

Figure 5.2: Drainage System

## 6. TROUBLESHOOTING

If you encounter issues with your air conditioner, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord unplugged; Circuit breaker tripped	Check power connection; Reset circuit breaker; Ensure outlet is functional
Unit not cooling effectively	Dirty air filter; Exhaust hose not properly installed; Room size too large; Doors/windows open	Clean air filter; Ensure exhaust hose is sealed; Close doors/windows; Verify room size is within 550 sq.ft.
Unit is noisy	Unit not on a level surface; Obstruction in fan; Normal operating sound	Place on a level surface; Check for obstructions; Noise level is 46dB, which is normal for operation.
Water leakage	Drain plug loose; Drainage hose clogged; Water tank full (in dehumidify mode)	Secure drain plug; Clear drainage hose; Drain water tank manually.

If the problem persists after trying these solutions, please contact customer support.

## 7. SPECIFICATIONS

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Key technical specifications for the EUHOMY 12000 BTU Portable Air Conditioner:

Feature	Specification
Model Number	PAC004-12KGW-USEH
Cooling Power	12000 BTU
Applicable Area	Up to 550 Sq.Ft
Noise Level	46 dB
Voltage	115 Volts
Item Weight	56.8 pounds
Product Dimensions (D x W x H)	14.05" x 16.5" x 27.09"
Refrigerant	R32
Seasonal Energy Efficiency Ratio (SEER)	7.3
Dehumidification Capacity	76 Pints/Day
Remote Control Distance	Up to 23 Ft

## New Technology Portable Air Conditioning

Quieter, Faster, Safer Home Refrigeration

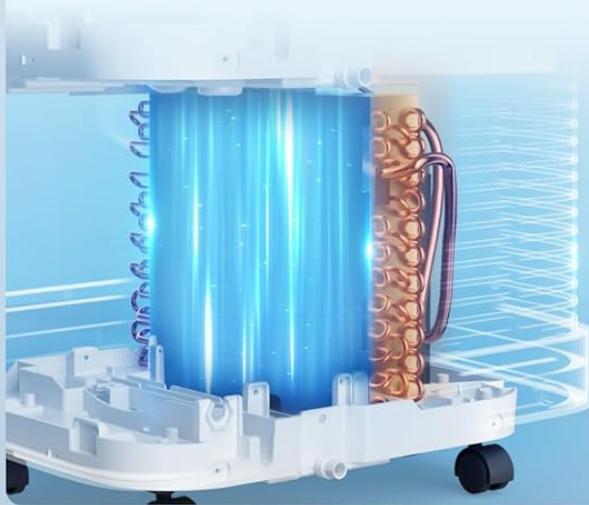
**5x Faster Cooling** with Higher Performance Compressor



**Overload Protection** to Ensure The Safety of You and Your Family



**Long-lasting product** with 7mm Copper Condenser



Save \$140+/Year  
**CEC/DOE Certified**



Figure 7.1: Advanced Internal Technology

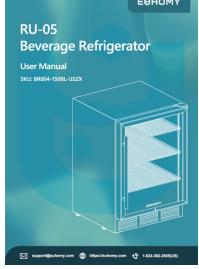
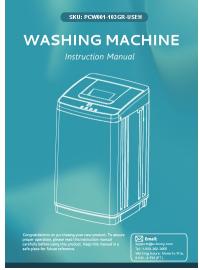
### 8. WARRANTY AND SUPPORT

Your EUHOMY portable air conditioner comes with a **1-year manufacturer's warranty**.

For any questions, technical assistance, or warranty claims, please contact EUHOMY customer support. We offer **24/7 customer support** to assist you.

You can also visit the official EUHOMY store for more information and products: [EUHOMY Store](#)

## Related Documents - PAC004-12KWG-USEH

	<p><a href="#">Euhomy Built-In Beverage Cooler Instruction Manual</a></p> <p>Comprehensive instruction manual for the Euhomy Built-In Beverage Cooler (Model YC-150, SKU: BR004-150SI-USEH), covering installation, operation, care, maintenance, and troubleshooting.</p>
	<p><a href="#">EUHOMY BRU-04 Beverage Refrigerator Quick Start Guide and Safety Instructions</a></p> <p>Concise guide for the EUHOMY BRU-04 beverage refrigerator, covering setup, cleaning, safety instructions, and frequently asked questions for optimal performance.</p>
	<p><a href="#">Euhomy Built-In Beverage Cooler Instruction Manual</a></p> <p>Comprehensive instruction manual for the Euhomy Built-In Beverage Cooler (Model YC-150E), covering safety, installation, operation, maintenance, and troubleshooting.</p>
	<p><a href="#">EUHOMY Built-In Beverage Cooler Instruction Manual</a></p> <p>This instruction manual provides comprehensive guidance for the EUHOMY Built-In Beverage Cooler, model YC-150A (SKU: BR002-150SI-USEH). Learn about installation, operation, safety, maintenance, and troubleshooting.</p>
	<p><a href="#">Euhomy RU-05 Beverage Refrigerator User Manual and Installation Guide</a></p> <p>Detailed user manual for the Euhomy RU-05 Beverage Refrigerator, covering installation, operation, maintenance, troubleshooting, FAQs, and warranty information. Includes key components, safety instructions, and specifications.</p>
	<p><a href="#">Euhomy PCW001-103GR-USEH Compact Washing Machine User Manual</a></p> <p>This document provides instructions and information for the Euhomy PCW001-103GR-USEH Compact Washing Machine, covering its features, operation, and maintenance.</p>