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› Apesea 16,000 BTU Portable Air Conditioner User Manual

Apesea AC-A010

Apesea 16,000 BTU Portable Air Conditioner User Manual

Model: AC-A010

1. PRODUCT OVERVIEW

The Apesea 16,000 BTU Portable Air Conditioner is a versatile 5-in-1 smart WiFi AC unit designed to provide efficient cooling, dehumidification, and air circulation for rooms up to 750 sq.ft. It features a quiet operation (40dB), sleep mode, and a 24-hour timer for enhanced comfort and energy efficiency. This unit offers multiple control options including a smart app, remote control, and touch panel.

5-IN-1 PORTABLE AIR CONDITIONERS

5 modes air conditioner brings you a cool summer with high energy efficiency



Cooling Mode



Dehumidify Mode



Fan Mode



Sleep Mode



24H Mode

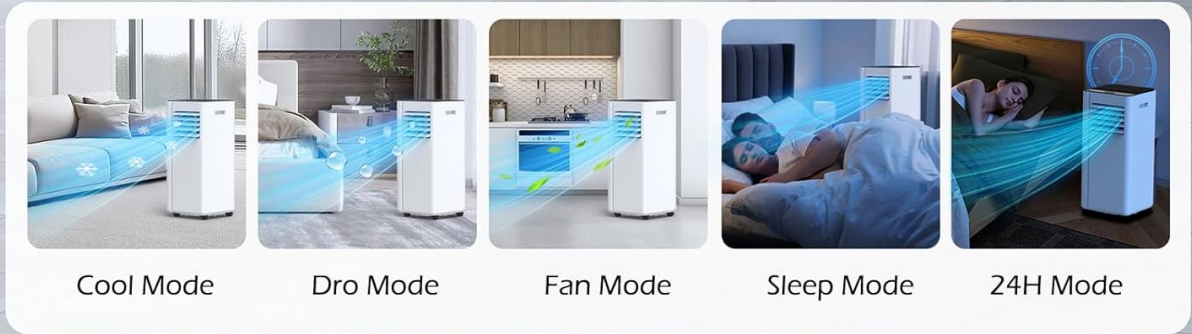


Figure 1.1: Overview of the 5-in-1 operational modes of the portable air conditioner.

SUITABLE FOR VARIOUS OCCASIONS

Convenient mobility meets the needs of various environments



Bedroom



Living Room



Kitchen

Figure 1.2: The portable air conditioner is suitable for various occasions and room types, offering convenient mobility.

2. PACKAGE CONTENTS

Before beginning installation, please verify that all components listed below are present in your package:

- AC Unit
- Exhaust hose
- Hose connector
- Window kit adapter
- Remote control
- Water pipe
- Window kit
- User manual
- Screw kit

PACKAGE INCLUDES

- ✓ AC Unit
- ✓ Exhaust hose
- ✓ Hose connector
- ✓ Window kit adapter
- ✓ Remote control
- ✓ Water pipe
- ✓ Window kit
- ✓ User manual
- ✓ Screw Kit



Figure 2.1: Contents of the product package, including the AC unit and all accessories.

3. SETUP AND INSTALLATION

The Apesea Portable Air Conditioner is designed for easy installation in vertical hung and sliding horizontal windows. Please ensure your window type is compatible before proceeding.

3.1 Window Compatibility

This unit is suitable for vertical hung and sliding horizontal windows. It is **not** suitable for crank or casement windows, or other non-sliding window types.

TWO INSTALLATION METHODS

Suitable for vertical hung and sliding horizontal windows



The following window types are not suitable

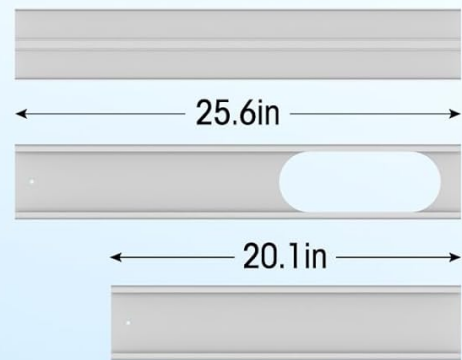
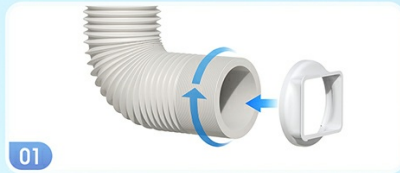


Figure 3.1: Illustration of compatible and incompatible window types for the air conditioner's exhaust kit.

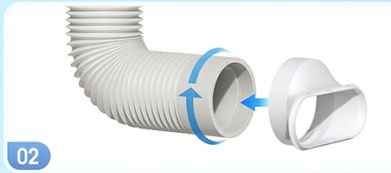
3.2 Installation Steps

1. Connect the hose connector to one end of the exhaust hose.
2. Attach the window kit adapter to the other end of the exhaust hose.
3. Extend the window kit to the length of your window opening and attach the hose adapter to the kit.
4. Close the window securely to hold the window kit in place.
5. Connect the hose connector to the unit's exhaust port.
6. Adjust the exhaust hose to prevent bends or kinks, ensuring optimal airflow.

SIMPLE INSTALLATION STEPS



01 Connect hose connector to exhaust hose



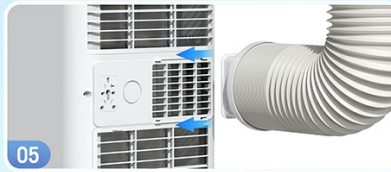
02 Attach adapter to other end



03 Extend kit to window length, attach hose



04 Close window to secure



05 Connect connector to unit's exhaust port



06 Adjust hose to prevent bends

Figure 3.2: Detailed steps for setting up the air conditioner's exhaust system.

4. OPERATING INSTRUCTIONS

Your Apesea Portable Air Conditioner offers multiple modes and convenient control options to customize your comfort.

4.1 Operating Modes

- **Cool Mode:** Provides powerful cooling to lower room temperature.
- **Dehumidifier Mode:** Helps reduce humidity levels in the room, improving comfort.
- **Fan Mode:** Circulates air without cooling, ideal for gentle airflow.
- **Sleep Mode:** Operates at a lower fan speed and quieter noise level (below 45dB) for undisturbed rest. The temperature may gradually increase during this mode to save energy.
- **24-Hour Timer:** Allows you to program the unit to turn on or off automatically within a 24-hour period, optimizing energy usage.

MORE QUIET AND POWERFUL

<40dB advanced noise isolation system, tuck in to quiet cooling



<40dB
Low Noise



Energy
Saving



1-24H
Timer



Sleep
Mode



Figure 4.1: The unit's ultra-quiet operation (40dB) and sleep mode ensure a peaceful environment.

4.2 Control Options

The unit can be controlled via its integrated touch panel, the included remote control, or a smart life application on your mobile device.

- **Touch Panel:** The top-mounted control panel allows direct adjustment of settings.
- **Remote Control:** Provides convenient control from a distance.
- **Smart App (WiFi Enabled):** Connect the unit to your home WiFi network to control it remotely via a dedicated smartphone application. This allows for advanced scheduling and monitoring.

3 WAYS TO CONTROL

Control from anywhere with smart life APP, touch and remote control



Sleep mode can only be awakened by the remote control and APP use

Figure 4.2: The air conditioner offers flexible control options for user convenience.

CONTROL PANEL & REMOTE CONTROL

Multifunctional Panel can directly operate and the sleep mode is operated only by the control



Figure 4.3: The control panel and remote provide comprehensive command over the unit's functions.



Figure 4.4: Smart control via the mobile app allows for convenient operation from anywhere.

5. MAINTENANCE

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

5.1 Filter Cleaning

The unit features a removable filter for easy cleaning. It is recommended to clean the air filter every two weeks or more frequently depending on usage and air quality. To clean, gently remove the filter, wash it with warm, soapy water, rinse thoroughly, and allow it to air dry completely before reinserting.



Figure 5.1: The removable filter design facilitates easy maintenance.

5.2 Water Drainage

During dehumidification or prolonged cooling, water will accumulate inside the unit. The unit has a drainage port for manual draining. Connect the provided water pipe to the drainage port and direct it to a suitable container or drain. Ensure the unit is turned off before draining.

6. TROUBLESHOOTING

If you encounter issues with your Apesea Portable Air Conditioner, please refer to the following common troubleshooting tips:

- **Unit not turning on:** Check if the power cord is securely plugged into a working outlet. Ensure the unit's power button is pressed.
- **Insufficient cooling:** Verify that the exhaust hose is properly installed and not kinked. Ensure windows

and doors are closed to prevent warm air from entering. Clean the air filter if it is dirty. Check if the set temperature is lower than the ambient room temperature.

- **Water leakage:** Ensure the unit is placed on a level surface. Check if the drainage plug is securely in place, or if the continuous drainage hose is properly connected and not blocked.
- **Noise level:** While the unit operates quietly (40dB), ensure it is on a stable, flat surface to minimize vibrations.
- **BTU Rating Clarification:** Please note that the CEER (Combined Energy Efficiency Ratio) value is an indicator of energy efficiency and is not equivalent to the BTU cooling capacity. The stated 16,000 BTU refers to the cooling power, not the CEER value.

7. SPECIFICATIONS

Feature	Specification
Product Dimensions	11.6 x 11.9 x 27.2 inches (11.6"D x 11.9"W x 27.2"H)
Item Weight	42.9 pounds
Model Number	AC-A010
Brand	Apesea
Cooling Power	16000 British Thermal Units
Noise Level	40 dB
Voltage	115 Volts
Capacity (Water Tank)	1.2 Gallons
Refrigerant	R-32
Special Features	Dehumidifier, Fast Cooling, Remote Controlled, Sleep Mode, WiFi Enabled, Child Lock, LED Display
Form Factor	Stand Alone
Color	White

8. WARRANTY AND CUSTOMER SUPPORT

Your Apesea Portable Air Conditioner comes with a **1-Year Warranty** from the date of purchase, covering manufacturing defects and malfunctions under normal use.

At Apesea, customer satisfaction is our priority. If you have any questions, concerns, or require assistance with your air conditioner, our dedicated customer service team is ready to help. We commit to responding to all inquiries and resolving any issues within 24 hours. Please refer to the contact information provided in your purchase documentation or visit the official Apesea website for support.