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› [Portable Air Conditioner, 8000 btu Air Conditioner Cool Up to 350 Sq.Ft, 3-in-1 AC Unit, Dehumidifier, Fan, Window Installation Kit & Remote Control,LED Display,24Hrs Timer for Home, Office, Dorm](#)

Acekool 0XHWSTFL001

Acekool Portable Air Conditioner User Manual

Model: 0XHWSTFL001

INTRODUCTION

This user manual provides detailed instructions for the operation, installation, and maintenance of your Acekool Portable Air Conditioner. Please read this manual thoroughly before using the appliance and retain it for future reference.

PRODUCT OVERVIEW



Figure 1: Acekool Portable Air Conditioner and its remote control.

The Acekool Portable Air Conditioner is a versatile 3-in-1 unit designed to cool, dehumidify, and circulate air as a fan. It features an 8000 BTU ASHRAE cooling capacity, suitable for rooms up to 350 sq.ft. Key features include an LED control panel, remote control, sleep mode, and a 24-hour timer.

WHAT'S IN THE BOX

Come Everything You Need



Figure 2: All components included in the product package.

- 1 x Portable Air Conditioner Unit
- 1 x Window Kit
- 1 x Hose Connector
- 1 x Window Kit Adapter
- 1 x Exhaust Hose
- 1 x Drain Pipe
- 1 x Remote Control
- 1 x Fixing screws
- 1 x User Manual

SETUP AND INSTALLATION

Follow these steps for proper setup and installation to ensure optimal performance of your portable air conditioner.

Complete Exhaust Hose & Window Mount Kits are Included. Here are the steps to set it up



Step 1: Connect the hose connector to one end of the exhaust hose.



Step 2: Connect the window kit adapter to the other end of the exhaust hose.



Step 3: Attach the hose connector to the exhaust air outlet of the A/C.



Step 4: Extend the adjustable window kits to fit your window in place and tighten the nuts.



Step 5: Install the window partitions to fit the window (Horizontal or Vertical slide window)



Step 6: Insert the exhaust hose adapter to the window kit, install the ventilation tube to the window partitions.

Figure 3: Visual guide for exhaust hose and window kit installation.

1. Connect the hose connector to one end of the exhaust hose.
2. Connect the window kit adapter to the other end of the exhaust hose.
3. Attach the hose connector to the exhaust air outlet of the air conditioner unit.
4. Extend the adjustable window kits to fit your window in place and tighten the nuts.
5. Install the window partitions to fit the window (suitable for horizontal or vertical slide windows).
6. Insert the exhaust hose adapter into the window kit, then install the ventilation tube to the window partitions.

Your browser does not support the video tag.

Video 1: Official product video demonstrating the features and setup of the 8000 BTU Air Conditioner.

OPERATING INSTRUCTIONS

Control Panel and Remote Control

LED Touch Panel with Remote Control



Figure 4: LED Touch Panel with Remote Control functionality.

The unit can be operated using the LED touch control panel on top of the unit or the included wireless remote control. The control panel provides easy access to all functions.

Operating Modes

3-in-1 Modes & 2 Wind Speed



Figure 5: Three-in-one modes: Cool, Dry, and Fan.

- **Cool Mode:** Provides powerful cooling for rooms up to 350 sq.ft., with adjustable temperature settings from 61°F to 88°F.
- **Dry (Dehumidifier) Mode:** Removes up to 45 pints of moisture per day, helping to reduce humidity in the room. Features self-evaporation technology.
- **Fan Mode:** Circulates air with two adjustable wind speeds (Low/High) without cooling.

Additional Features

- **Sleep Mode:** Activates energy-saving operation with an ultra-low noise level of 50 dB for undisturbed sleep. Activated by pressing Increase and Speed simultaneously.
- **24-Hour Timer:** Allows you to customize the cooling duration to suit your schedule.
- **Auto Air Swing:** Features automatic horizontal swing wind and manual vertical wind for widespread oscillation, cooling every corner of your room.
- **Portability:** Equipped with 4 rotatable wheels for easy movement and storage.

4 Directions Cool Wind Blowing

Direct where you want the airflow to go by using the Directional Louvers



Figure 6: Airflow direction control with automatic horizontal swing and manual vertical adjustment.

MAINTENANCE

Cleaning the Air Filter

Regular cleaning of the air filter is essential for maintaining the efficiency and longevity of your air conditioner.



Figure 7: Detachable and washable air filter location.



Figure 8: Cleaning the filter screen directly under water.

1. Locate the air filter on the side of the unit.
2. Gently pull out the filter screen.
3. Wash the filter screen directly under running water.
4. Allow the filter to air dry completely before reinserting it into the unit.
5. Reinsert the dry filter screen back into its slot.

Draining the Unit

The unit features self-evaporation technology, which atomizes condensed water. However, in high humidity environments, manual draining may be required. Use the provided drain pipe for this purpose.

New Upgraded Automatic Dehumidify Technology

After

Before

45

pints

Drainage Hole

*Self-evaporation technology, automatic atomizing of condensed water.

Figure 9: Drainage hole for excess water removal.

TROUBLESHOOTING

If you encounter any issues with your Acekool Portable Air Conditioner, please refer to the following common troubleshooting steps. For problems not listed here, contact customer support.

| Problem | Possible Cause | Solution |
|------------------------------|--|---|
| Unit does not turn on | No power supply; Power cord not plugged in; Circuit breaker tripped. | Ensure unit is plugged into a working outlet; Check circuit breaker; Press the power button. |
| Unit not cooling effectively | Air filter is dirty; Exhaust hose not properly installed; Room size too large; Doors/windows open. | Clean the air filter; Ensure exhaust hose is securely connected and vented outside; Close all doors and windows; Verify room size is within specifications. |

| Problem | Possible Cause | Solution |
|---------------|---|--|
| Unit is noisy | Unit not on a flat surface; Obstruction in fan/air intake. | Place unit on a flat, stable surface; Check for and remove any obstructions. |
| Water leakage | Drain plug not secured; Water tank full (in high humidity). | Ensure drain plug is tightly closed; Drain the water tank if full. |

SPECIFICATIONS

| Feature | Detail |
|---------------------------|--|
| Brand | Acekool |
| Model | Portable Air Conditioner (0XHWSTFL001) |
| Cooling Power | 8000 BTU (ASHRAE) / 5000 BTU (DOE) |
| Coverage Area | Up to 350 sq.ft. |
| Functions | Cool, Dehumidify, Fan |
| Dehumidification Capacity | 45 Pints/Day |
| Noise Level | 45 dB (50 dB in Sleep Mode) |
| Voltage | 115 Volts |
| Wattage | 699 watts |
| Refrigerant | R32 |
| Dimensions (D x W x H) | 11.3" x 11.7" x 27.4" |
| Item Weight | 47.5 pounds |

WARRANTY AND SUPPORT

Your Acekool Portable Air Conditioner comes with a standard manufacturer's warranty. For detailed warranty information, product support, or service inquiries, please refer to the warranty card included in your package or visit the official Acekool website. You can also contact customer support through the retailer where you purchased the product. For additional information and support, visit the [Acekool Store on Amazon](#).