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Acekool 5000BTU

Acekool 5000 BTU Window Air Conditioner User Manual

Model: 5000BTU

1. INTRODUCTION

Thank you for choosing the Acekool 5000 BTU Window Air Conditioner. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new air conditioning unit. Please read these instructions thoroughly before installation and use, and retain them for future reference.

2. SAFETY INFORMATION

To reduce the risk of fire, electrical shock, or injury, always follow basic safety precautions when operating this appliance.

- Ensure the power supply matches the unit's requirements (110-115V).
- Do not operate the unit with a damaged cord or plug.
- Do not insert fingers or objects into the air inlet/outlet.
- Always unplug the unit before cleaning or servicing.
- Installation must be performed according to the instructions to prevent electrical hazards.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. PRODUCT OVERVIEW

3.1 Components

The package includes the following items:

- 1 x Acekool Window Air Conditioner
- 1 x Window Bracket
- 1 x Installation Kits (including Filler Panels, Lock Frame & Sash Lock, Window Sash Seal, Insulation Strips, Screws, Top Mounting Rail)
- 2 x User Manual

3.2 Unit Features and Controls

The Acekool 5000 BTU Window Air Conditioner features mechanical controls for easy operation.



Front view of the Acekool 5000 BTU Window Air Conditioner, showing the control knobs and air vents.

Ready to Use

Acekool 5000 BTU
Window Air Conditioner



Close-up of the Acekool 5000 BTU Window Air Conditioner's mechanical control panel, featuring temperature and mode selection knobs.

- **Temperature Knob:** Adjusts the cooling intensity with 7 settings. Turn clockwise for cooler temperatures.
- **Mode Knob:** Selects between cooling and fan-only operation.
- **Air Direction Louvers:** Manually adjust the horizontal louvers to direct airflow.

4. INSTALLATION

The Acekool 5000 BTU Window Air Conditioner is designed for easy window installation. Follow these steps carefully.

4.1 Window Requirements

- The window opening must be between 23 and 34 inches wide.
- A minimum vertical clearance of 14.5 inches is required.

4.2 Installation Steps

1. Prepare the window: Clean the window sill and frame.
2. Attach the top mounting rail to the top of the air conditioner unit.
3. Place the unit in the window opening, ensuring it is securely seated.
4. Extend the filler panels to fill the gaps between the unit and the window frame.
5. Secure the unit and filler panels using the provided screws and lock frame.
6. Apply the window sash seal and insulation strips to prevent air leakage.

Quiet Operation

Runs quietly and stays cool all night



Diagram illustrating the dimensions of the Acekool 5000 BTU Window Air Conditioner and a step-by-step guide for window installation, including vertical clearance and width requirements.

Installation kit



An image displaying the complete installation kit for the Acekool window air conditioner, including filler panels, lock frame, sash lock, window sash seal, insulation strips, screws, and top mounting rail.

5. OPERATING INSTRUCTIONS

Once installed, operate your air conditioner using the mechanical control knobs.

- **Power On/Off:** The unit powers on when the mode knob is turned from 'OFF' to a desired setting.
- **Temperature Setting:** Rotate the **TEMPERATURE** knob to select your desired cooling level from 1 (least cool) to 7 (most cool).
- **Mode Selection:** Rotate the **MODE** knob to choose between:
 - **Fan Only:** Circulates air without cooling.
 - **Cooling:** Provides refrigerated air to cool the room.
- **Adjusting Air Direction:** Manually adjust the horizontal louvers on the front of the unit to direct the airflow left or right as needed.

Easy to Use



Simple Adjustable Controls



2-way Air Direction

A hand adjusting the horizontal louvers on the Acekool 5000 BTU Window Air Conditioner to direct airflow.

6. MAINTENANCE

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

6.1 Cleaning the Reusable 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. Open the front panel and carefully slide out the reusable filter.
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinserting it into the unit. Do not use hot water or harsh

detergents.



A hand removing the reusable air filter from the front panel of the Acekool window air conditioner for cleaning.

6.2 General Cleaning

- Wipe the exterior of the unit with a soft, damp cloth.
- Do not use abrasive cleaners or solvents.
- Ensure the unit is unplugged before any cleaning.

7. TROUBLESHOOTING

Refer to this section for common issues and their potential solutions.

Problem	Possible Cause	Solution
Unit does not turn on	No power; Plug not fully inserted; Circuit breaker tripped.	Check power cord connection; Reset circuit breaker; Ensure outlet is functional.
Unit not cooling effectively	Temperature setting too high; Dirty air filter; Room size exceeds capacity; Blocked air vents.	Lower temperature setting; Clean air filter; Ensure unit is appropriate for room size (up to 150 sq.ft); Clear any obstructions from vents.
Excessive noise	Loose installation; Unit not level; Obstruction in fan.	Re-secure unit in window; Ensure unit is level; Check for and remove any obstructions.
Water dripping outside	Normal operation (condensation).	This is normal during cooling operation. Ensure proper drainage.

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

8. SPECIFICATIONS

Key technical details for the Acekool 5000 BTU Window Air Conditioner:

- **Brand:** Acekool
- **Model:** 5000BTU
- **Cooling Power:** 5000 British Thermal Units (BTU)
- **Coverage Area:** Up to 150 square feet

- **Voltage:** 110-115V
- **Noise Level:** 50 dB
- **Item Weight:** 36.4 pounds
- **Product Dimensions:** 13.07"D x 15.98"W x 12"H (332mm D x 406mm W x 305mm H)
- **Installation Type:** Window
- **Special Features:** 4 Way Swing, Fast Cooling

9. WARRANTY AND SUPPORT

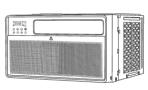
Acekool is committed to providing quality products and customer service.

- **Warranty:** 12 Months Free Maintenance and Technology Support.
- **Returns:** 30-day return policy.
- **Customer Support:** Email support available, with responses typically within 12 hours.

For further assistance, please refer to the contact information provided with your purchase or visit the official Acekool website.

Related Documents - 5000BTU

	<p><u>Acekool Window Air Conditioner CW3 User Manual - Installation, Operation, and Troubleshooting Guide</u></p> <p>Comprehensive user manual for the Acekool Window Air Conditioner CW3. Includes important safety instructions, electrical requirements, installation guide, operating procedures, care and cleaning tips, and troubleshooting solutions.</p>
	<p><u>Acekool CW1 Window Air Conditioner User Manual</u></p> <p>User manual for the Acekool CW1 Window Air Conditioner, providing comprehensive guidance on safety, installation, operation, maintenance, and troubleshooting.</p>
	<p><u>Acekool CW2 Window Air Conditioner User Manual</u></p> <p>Comprehensive user manual for the Acekool CW2 Window Air Conditioner, covering installation, operation, safety, and troubleshooting. Includes model TWC-08CRD1/L0U(ES) and important safety guidelines.</p>

 <p>Window Air Conditioner CW4 USER MANUAL</p> <p>Thank you for purchasing Acekool Window Air Conditioner. Before operating this unit, please read these instructions carefully and keep them available for future reference.</p>	<p><u>Acekool Window Air Conditioner CW4 User Manual</u></p> <p>User manual for the Acekool Window Air Conditioner CW4, providing comprehensive safety instructions, assembly guides, operating procedures, and troubleshooting tips for efficient and safe operation.</p>
<p>Window Air Conditioner WIFI Instruction Manual</p>	<p><u>Acekool Smart Window Air Conditioner WIFI Instruction Manual</u></p> <p>This manual provides comprehensive instructions for setting up and operating the Acekool Smart Window Air Conditioner via WIFI and the SmartLife-Smarthome app. Learn about installation, app control, device management, and troubleshooting.</p>
 <p>Window Air Conditioner CW3 USER MANUAL</p> <p>Thank you for purchasing Acekool Window Air Conditioner. Before operating this unit, please read these instructions carefully and keep them available for future reference.</p>	<p><u>Acekool Window Air Conditioner CW3 User Manual</u></p> <p>Comprehensive user manual for the Acekool Window Air Conditioner CW3. This guide provides detailed instructions on installation, operation, safety precautions, maintenance, troubleshooting, and product specifications.</p>