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> Kool King KWDUK-08CRN1-BCL0 8K Remote Window AC User Manual

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Kool King KWDUK-08CRN1-BCL0 8K Remote Window AC User Manual

Model: KWDUK-08CRN1-BCL0 | Brand: Midea

INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Kool King KWDUK-08CRN1-BCL0 8K Remote Window AC unit. Please read this manual thoroughly before using your air conditioner and retain it for future reference.

PRODUCT OVERVIEW



This image displays the front of the Kool King KWDUK-08CRN1-BCL0 8K Remote Window AC unit, showing the air vents, control panel, and the overall compact design suitable for window installation.

The Kool King KWDUK-08CRN1-BCL0 is an 8,000 BTU window-mounted air conditioner designed to cool rooms efficiently. It features remote control operation for convenience and is suitable for various residential applications. The unit utilizes R 410A refrigerant and operates with a manual power source.

SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons.

- Ensure the unit is properly grounded.
- Do not operate the unit with a damaged cord or plug.
- Do not block air inlets or outlets.
- Unplug the unit before cleaning or servicing.
- Keep children away from the unit.

SETUP AND INSTALLATION

Proper installation is crucial for the performance and safety of your air conditioner. It is recommended to have the unit installed by a qualified technician.

1. **Choose Location:** Select a sturdy window that can support the unit's weight (56 pounds). Ensure there are no obstructions to airflow.
2. **Prepare Window:** Clean the window frame and sill. Install the top and side mounting rails as per the included installation kit.
3. **Mount Unit:** Carefully lift the unit and slide it into the window opening. Ensure it is level or slightly tilted outwards to allow for condensate drainage.
4. **Secure Unit:** Extend the side panels to fill the window opening and secure them with screws. Install the window sash seal and locking bracket.
5. **Electrical Connection:** Plug the unit into a dedicated, properly grounded 115V/60Hz electrical outlet. Do not use extension cords.

OPERATING INSTRUCTIONS

Control Panel

The control panel on the front of the unit allows for basic operation. Buttons typically include Power, Mode (Cool, Fan, Dry), Fan Speed (Low, Med, High), and Temperature Up/Down.

Remote Control

The remote control provides convenient access to all functions from a distance.

- **Power Button:** Turns the unit ON or OFF.
- **Mode Button:** Cycles through operating modes: Cool, Fan, Dry, Auto.
- **Fan Speed Button:** Adjusts fan speed: Auto, Low, Medium, High.
- **Temperature Buttons (\wedge / \vee):** Adjusts the desired temperature setting.
- **Timer Button:** Sets the auto ON/OFF timer.
- **Sleep Button:** Activates sleep mode for quiet, energy-efficient operation.

Insert 2 AAA batteries into the remote control before first use. Point the remote control directly at the unit's receiver window.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your air conditioner.

- **Air Filter Cleaning (Every 2 Weeks):**
 - a. Turn off and unplug the unit.
 - b. Open the front panel and remove the air filter.
 - c. Wash the filter with warm, soapy water. Rinse thoroughly.
 - d. Allow the filter to dry completely before reinstalling.
- **Cabinet Cleaning (Monthly):**

Wipe the cabinet with a soft, damp cloth. Do not use harsh chemicals or abrasives.
- **Coil Cleaning (Annually):**

Inspect the outdoor coils for dirt and debris. Clean with a soft brush or vacuum cleaner if necessary. Professional cleaning is recommended for heavily soiled coils.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not start	No power; Plug not fully inserted; Circuit breaker tripped.	Check power supply; Ensure plug is secure; Reset circuit breaker.
Unit not cooling effectively	Dirty air filter; Blocked air vents; Room too large; Temperature setting too high.	Clean air filter; Clear obstructions; Ensure unit size matches room; Lower temperature setting.
Water dripping inside	Unit not level; Drain pan clogged.	Ensure unit is slightly tilted outwards; Clear drain pan.
Remote control not working	Dead batteries; Obstruction between remote and unit.	Replace batteries; Remove obstructions.

SPECIFICATIONS

Model Name: KWDUK-08CRN1-BCL0

Brand: Midea (Kool King)

Cooling Power: 8000 British Thermal Units (BTU)

Capacity: 0.6 Tons

Product Dimensions: 19.5 x 22.1 x 14.6 inches

Item Weight: 56 Pounds

Color: White

Refrigerant: R 410A

Power Source: Manual (refers to manual control, not battery)

Control Method: Remote

Controller Type: Remote Control

Manufacturer: Midea

WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Midea website.

For technical support, parts, or service inquiries, please contact Midea customer support.

Customer Support: [Visit Amazon Customer Service](#) or refer to the contact information provided in your product packaging.

