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> Portable Air Conditioner, 16000 BTU with Remote Control, Cooling for Office (Color:YCJ01) User Manual

BLATACY VOTO-RKY20(R)-N4-3

Portable Air Conditioner User Manual

Brand: BLATACY | Model: VOTO-RKY20(R)-N4-3

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation, installation, and maintenance of your BLATACY Portable Air Conditioner, model VOTO-RKY20(R)-N4-3. Please read this manual thoroughly before using the appliance and retain it for future reference.

This 16000 BTU portable air conditioner is designed for powerful cooling, making it suitable for various spaces such as bedrooms, living rooms, or small offices. It features a user-friendly control panel and a remote control for convenient temperature adjustment.

PRODUCT OVERVIEW



Figure 1: BLATACY Portable Air Conditioner (Model: VOTO-RKY20(R)-N4-3). This image displays the compact design of the unit, with its white casing and grey accents. The front features adjustable louvers for airflow, and the top panel includes digital controls and a display. The exhaust hose connection is visible on the rear-left side, indicating its portable nature and requirement for external venting.

Key Components

- **Main Unit:** Houses the compressor, evaporator, condenser, and fan.
- **Control Panel:** Located on the top of the unit for manual operation.
- **Air Outlet Louvers:** Adjustable to direct airflow.
- **Air Intake Grilles:** Located on the sides/rear for air circulation.
- **Exhaust Hose Connection:** For expelling hot air.
- **Remote Control:** For convenient operation from a distance.
- **Drainage Port:** For condensate removal.

SAFETY INFORMATION

Please read and understand all safety precautions before operating this appliance to prevent injury or damage. Keep this manual for future reference.

- Ensure the power supply matches the voltage specified on the unit's rating label.
- Do not operate the unit with a damaged cord or plug.
- Always unplug the unit before cleaning or servicing.

- Do not block air inlets or outlets.
- Keep the unit on a flat, stable surface to prevent tipping.
- Do not use the unit in wet or damp environments.
- Keep children and pets away from the unit during operation.

SETUP AND INSTALLATION

1. **Unpacking:** Carefully remove the air conditioner and all accessories from the packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the unit on a flat, stable surface near a window or opening for exhaust. Ensure there is at least 20 inches (50 cm) of space around the unit for proper airflow.
3. **Exhaust Hose Assembly:**
 - Attach the exhaust hose to the unit's exhaust port by twisting it clockwise until secure.
 - Attach the window kit adapter to the other end of the exhaust hose.
4. **Window Kit Installation:**
 - Open the window and place the adjustable window sealing plate into the window opening. Extend the plate to fit the window width/height and secure it.
 - Insert the window kit adapter (with hose attached) into the opening of the window sealing plate. Ensure a tight seal to prevent hot air from entering the room.
5. **Power Connection:** Plug the power cord into a grounded electrical outlet. Ensure the outlet meets the unit's power requirements.

OPERATING INSTRUCTIONS

Control Panel and Remote Control

The unit can be operated using the control panel on top of the unit or the provided remote control. The functions are generally identical.

Basic Operation

1. **Power On/Off:** Press the **Power** button to turn the unit on or off.
2. **Mode Selection:** Press the **Mode** button to cycle through available modes:
 - **Cool Mode:** For cooling the room.
 - **Fan Mode:** Circulates air without cooling.
 - **Dry Mode (Dehumidify):** Reduces humidity in the air.
 - **Heat Mode:** For heating the room (if applicable, based on "Heating & Cooling Function" feature).
3. **Temperature Adjustment:** Use the **Up** (▲) and **Down** (▼) buttons to set the desired temperature.
4. **Fan Speed:** Press the **Fan Speed** button to select between Low, Medium, and High fan speeds.
5. **Timer Function:** Use the **Timer** button to set a delay for turning the unit on or off.
6. **Sleep Mode:** Activates a quiet operation mode for comfortable sleep.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner. Always unplug the

unit before performing any maintenance.

Air Filter Cleaning

- The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.
- Locate the air filter panel (usually on the back or side of the unit).
- Remove the filter and wash it with warm, soapy water. Rinse thoroughly and allow it to air dry completely before reinserting.
- Do not operate the unit without the air filter.

Condensate Drainage

- The unit may accumulate condensate water, especially in high humidity environments.
- When the internal water tank is full, the unit may stop operating and display an error code (refer to troubleshooting).
- Place a shallow pan or bucket under the drainage port (usually at the bottom rear of the unit).
- Remove the drain plug to allow water to flow out. Replace the plug securely once drained.
- For continuous drainage, connect a drain hose (not always included) to the drainage port and direct it to a floor drain.

Unit Cleaning

- Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure no water enters the electrical components.

TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power; power cord unplugged; circuit breaker tripped.	Check power connection; reset circuit breaker.
Unit is running but not cooling.	Air filter dirty; exhaust hose not properly installed; room too large; windows/doors open.	Clean air filter; ensure exhaust hose is sealed; close windows/doors; consider room size.
Unit displays "FL" or "P1" (Full Water).	Internal water tank is full.	Drain the condensate water from the drainage port.
Loud noise during operation.	Unit not on a level surface; fan obstruction.	Ensure unit is on a flat surface; check for obstructions in fan area.

SPECIFICATIONS

Feature	Detail
Brand	BLATACY

Feature	Detail
Model Name	VOTO-RKY20(R)-N4-3
Cooling Capacity	16000 BTU
Item Weight	12.1 pounds
Product Dimensions	14"D x 35"W x 17"H
Capacity (Internal)	7.8 Cubic Feet
Annual Energy Consumption	700 Kilowatts
Noise Level	18 Sones
Installation Type	Window (for exhaust)
Special Features	Heating & Cooling Function
Color	YCJ01
Voltage	12V
Wattage	1000W
Batteries Required?	No

WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or contact BLATACY customer support directly. Keep your purchase receipt as proof of purchase.

If you encounter issues not covered in the troubleshooting section or require further assistance, please contact BLATACY Customer Support. You can often find contact details on the manufacturer's official website or through the retailer where the product was purchased.

For general customer support, you may visit the [BLATACY Store on Amazon](#).