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> Vissani 5,000 BTU Portable Air Conditioner Unit Instruction Manual

## Vissani VAP05R1AWTFR

# Vissani 5,000 BTU Portable Air Conditioner Unit Instruction Manual

Model: VAP05R1AWTFR

## INTRODUCTION

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This manual provides essential information for the safe and efficient operation of your Vissani 5,000 BTU (DOE) 115-Volt Portable Air Conditioner Unit. Please read all instructions carefully before installation and use, and retain this manual for future reference.

## SAFETY INFORMATION

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**WARNING:** To reduce the risk of fire, electrical shock, or injury, observe the following safety precautions:

- Always use a grounded 3-prong outlet. Do not remove the grounding prong.
- Do not operate the unit with a damaged power cord or plug.
- Ensure the unit is placed on a flat, stable surface to prevent tipping.
- Keep at least 20 inches (50 cm) clearance from walls and other objects for proper airflow.
- Do not block air inlets or outlets.
- Unplug the unit before cleaning or servicing.
- Do not use in wet areas like bathrooms or laundry rooms.

## PRODUCT OVERVIEW

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The Vissani Portable Air Conditioner is designed to provide cooling, dehumidification, and air circulation for rooms up to 150 sq. ft.



Image: The Vissani portable air conditioner unit positioned in a living room, connected to a window with its exhaust hose.



Image: A top-down view of the portable air conditioner's control panel, showing various buttons and a digital display.



Image: A graphic illustrating the 3-in-1 climate control features: Cool, Dehumidify, and Circulate, with corresponding visual representations.



Image: A graphic highlighting the quiet sound operation of the Vissani unit, indicating sound levels of 52dBA Low and 56dBA High.

## SETUP

### 1. Unpacking

Carefully remove the unit from its packaging. Inspect for any shipping damage. Keep the original packaging for future storage or if servicing is required.

### 2. Window Kit Installation

The window kit is designed to fit most standard vertical and horizontal windows. Adjust the window slider panel to the width or height of your window opening. Secure the panel in place.

### 3. Exhaust Hose Connection

Attach the exhaust hose to the unit and then to the window kit adapter. Ensure a tight seal to prevent hot air from re-entering the room.



Image: A close-up view of the white exhaust hose securely connected to the window kit, venting air outside.

#### **4. Drainage Setup**

For continuous drainage in Dehumidifier mode, connect the drain hose (not included) to the continuous drain port at the back of the unit and direct it to a floor drain or suitable container.



Image: A side view of the portable air conditioner, highlighting the rear panel where the drain port and power cord are located.

## 5. Power Connection

Plug the power cord into a grounded 115-Volt, 60 Hz electrical outlet. Do not use extension cords.

## OPERATING INSTRUCTIONS

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### Control Panel and Remote Control

The unit can be operated using the control panel on top of the unit or the included remote control. Ensure the remote control has working batteries.

### Operating Modes

- **Cool Mode:** Press the MODE button until the COOL indicator lights up. Use the UP/DOWN arrows to set the desired temperature.
- **Dehumidify Mode:** Press the MODE button until the DRY indicator lights up. The fan speed will be set to low automatically.
- **Fan Mode:** Press the MODE button until the FAN indicator lights up. Use the FAN SPEED button to select desired fan speed (Low, Medium, High).

### Temperature Setting

In Cool mode, the temperature can be set between 61°F (16°C) and 89°F (32°C).

## Timer Function

To set the timer for automatic shut-off or turn-on, press the TIMER button and use the UP/DOWN arrows to select the desired hours (1-24 hours).

## MAINTENANCE

### Air Filter Cleaning

The air filter should be cleaned every two weeks or more frequently depending on usage. A dirty filter reduces efficiency. To clean:

1. Unplug the unit.
2. Remove the filter from the back of the unit.
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinstalling.

### Internal Water Tank Drainage

When the internal water tank is full, the unit will stop operating and display an error code (e.g., 'FL'). To drain:

1. Unplug the unit.
2. Place a shallow pan or tray under the drain port at the bottom rear of the unit.
3. Remove the drain plug to allow water to flow out.
4. Replace the drain plug once the tank is empty.

### Storage

Before storing the unit for an extended period, ensure the internal water tank is completely drained. Clean the air filter and store the unit in a dry, upright position.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord not plugged in; Circuit breaker tripped	Check power outlet; Plug in power cord securely; Reset circuit breaker
Unit not cooling effectively	Dirty air filter; Room too large; Exhaust hose not properly installed; Doors/windows open	Clean air filter; Ensure room size is within specifications; Check exhaust hose connection; Close all doors and windows
Water leakage	Drain plug loose; Unit not level; Internal water tank full (in Dehumidify mode)	Tighten drain plug; Place unit on a level surface; Drain internal water tank
Error Code 'FL'	Internal water tank is full	Drain the internal water tank

## SPECIFICATIONS

- **Model Number:** VAP05R1AWTFR
- **Cooling Capacity:** 5,000 BTU (DOE)
- **Voltage:** 115-Volt
- **Frequency:** 60 Hz
- **Coverage Area:** Up to 150 sq. ft.

- **Functions:** Air Conditioner, Dehumidifier, Fan
- **Color:** White
- **UPC:** 840296508244

## WARRANTY AND SUPPORT

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