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> 15,000 BTU Portable Air Conditioner Cools Room Up to 850 Sq.Ft. Freestanding AC Unit with Drainage-Free Cooling, Remote Control, Fan/Dehumidifier, Auto Swing, Window Kit

## Vossfamul 2ZHtbdcab9B5MVBrr\_BWDQQfP

# Vossfamul 15,000 BTU Portable Air Conditioner User Manual

Model: 2ZHtbdcab9B5MVBrr\_BWDQQfP

## 1. PRODUCT OVERVIEW

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The Vossfamul 15,000 BTU Portable Air Conditioner is a versatile 3-in-1 unit designed to provide cooling, dehumidification, and fan functions for your indoor spaces. It is suitable for rooms up to 850 sq. ft., offering efficient climate control with a self-evaporation system that eliminates the need for frequent drainage.



Image 1.1: The Vossfamul 15,000 BTU Portable Air Conditioner unit shown with its remote control. The unit is white with a black top panel and features a sleek, modern design with wheels for easy mobility.

## Key Features:

- **15,000 BTU Cooling Capacity:** Effectively cools areas up to 850 sq. ft.
- **3-in-1 Functionality:** Offers Cool, Dehumidify, and Fan modes.
- **Drainage-Free Cooling:** Features a self-evaporation system for continuous operation without manual drainage.
- **Quiet Operation:** Operates at a low noise level, ideal for bedrooms and living spaces.
- **Easy Mobility:** Equipped with 360° wheels and hidden handles for convenient relocation.
- **Remote Control:** Full control over settings from a distance.

## 2. SAFETY INFORMATION

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Please read all safety warnings and instructions carefully before operating the appliance to prevent injury

or damage. Keep this manual for future reference.

- Ensure the unit is placed on a flat, stable surface to prevent tipping.
- Do not block the air inlets or outlets. Maintain at least 20 cm (8 inches) clearance around the unit.
- Do not operate the unit with a damaged power cord or plug.
- Always unplug the unit before cleaning or performing any maintenance.
- Do not insert fingers or objects into the air outlet.
- 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.
- Do not use the unit in wet environments such as bathrooms or laundry rooms.

### 3. PACKAGE CONTENTS

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Verify that all items listed below are included in your package:

- 1 x Portable AC Unit
- 1 x Remote Control
- 1 x Window Kit (includes exhaust hose, window slider kit, and adapters)
- 1 x User Manual

### 4. SETUP AND INSTALLATION

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Proper installation is crucial for optimal performance. Follow these steps to set up your portable air conditioner:

1. **Unpacking:** Carefully remove the unit and all accessories from the packaging. Retain the packaging for future storage or transport.
2. **Positioning the Unit:** Place the portable AC unit on a flat, stable surface near a window and a grounded electrical outlet. Ensure there is at least 20 cm (8 inches) of space around the unit for proper airflow.
3. **Installing the Window Kit:**
  - Assemble the window slider kit to fit your window opening (vertical or horizontal). Extend the slider to the desired length and secure it.
  - Attach the exhaust hose to the unit's exhaust port by twisting it clockwise until secure.
  - Attach the other end of the exhaust hose to the window kit adapter.
  - Insert the window kit into the window opening, ensuring a tight seal to prevent cool air from escaping and hot air from entering.

## Multi-Functionality Setting Options



**Cool:**  
61°F~88°F temp setting



**Fan:**  
Low/Medium/High



**Dehumidify:**  
100 pints/day



**Timer:**  
24 hours

Image 4.1: The portable AC unit positioned next to a window with the exhaust hose properly installed into the window sealing kit. This setup ensures efficient air exchange.

4. **Power Connection:** Plug the power cord into a grounded 115V electrical outlet.

***Friendly Note:** Make sure to install the portable air conditioner according to the user manual, using the included window installation kit to create a secure seal and prevent cool air from leaking out.*

## 5. OPERATING INSTRUCTIONS

Your portable AC unit offers multiple operating modes and settings for customized comfort.

### Control Panel and Remote Control:

The unit can be operated using the control panel on top of the unit or the included remote control. The remote control provides full functionality from a distance.

# Multi-Functionality Setting Options



**Cool:**  
61°F~88°F temp setting



**Fan:**  
Low/Medium/High



**Dehumidify:**  
100 pints/day



**Timer:**  
24 hours

Image 5.1: A user operating the portable AC unit with the remote control, showing the various function icons for Cool, Fan, Dehumidify, and Timer settings.

## Operating Modes:

- **Cool Mode:**

This mode provides powerful cooling for your room. Press the "Mode" button until the "Cool" indicator lights up. Adjust the temperature using the Up/Down arrows (61°F - 88°F). The unit will cool the area up to 850 sq. ft. efficiently.

## Dual Motor for Powerful Cooling



Image 5.2: An illustration demonstrating the effective cooling coverage of the unit, capable of cooling spaces up to 850 sq. ft.

- **Dehumidify Mode:**

This mode helps reduce humidity in the air, with a capacity of 100 pints per day. Press the "Mode" button until the "Dehumidify" indicator lights up. The unit will automatically manage humidity levels. The self-evaporation system means no manual drainage is typically required.



Image 5.3: A visual comparison showing a window with heavy condensation "Before" and a clear window "After" using the dehumidification function, highlighting its effectiveness in removing up to 100 pints of moisture per day.

- **Fan Mode:**

Circulates air without cooling. Press the "Mode" button until the "Fan" indicator lights up. Select fan speed (Low, Medium, High) using the "Fan Speed" button.

### Additional Functions:

- **Timer Function:** Set the unit to turn on or off automatically after a set period (up to 24 hours). Press the "Timer" button and use the Up/Down arrows to set the desired time.
- **Sleep Mode:** Activates quiet operation for undisturbed sleep. The unit will maintain a comfortable temperature while minimizing noise (approx. 50 dB).
- **Auto Swing:** Activates automatic louver movement for wider air distribution.

## 6. MAINTENANCE

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Regular maintenance ensures the longevity and efficiency of your portable AC unit.

### Cleaning the Air Filter:

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.

1. Unplug the unit from the power outlet.

2. Locate the air filter panel (usually at the back or side of the unit).
3. Remove the filter by gently pulling it out. It is designed for easy removal without tools.
4. Wash the filter under running water (warm, not hot) or use a vacuum cleaner to remove dust.
5. Allow the filter to air dry completely before reinserting it into the unit. Do not expose to direct sunlight.
6. Reinsert the dry filter and close the panel.

### Storage Tips:

If you plan not to use the unit for an extended period (e.g., during winter):

- Unplug the unit and disconnect the exhaust hose and window kit.
- Clean the air filter as described above.
- Ensure the unit is thoroughly dry, especially any internal components that may have accumulated moisture.
- Store the unit in a dry, well-ventilated area, away from direct sunlight and extreme temperatures.
- It is recommended to cover the unit to protect it from dust.

## 7. 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 not plugged in; Circuit breaker tripped.	Ensure unit is plugged into a working outlet; Check circuit breaker; Try a different outlet.
Unit is not cooling effectively.	Air filter is dirty; Room size too large; Window kit not sealed properly; Doors/windows open.	Clean the air filter; Ensure room size is within 850 sq. ft.; Check window kit for leaks; Close all doors and windows.
Unit is noisy.	Unit not on a flat surface; Obstruction in fan.	Place unit on a flat, stable surface; Check for and remove any obstructions.
Water leakage.	Unit tilted; Drainage plug not secured (if applicable for manual drainage).	Ensure unit is level; Check drainage plug. (Note: This model features self-evaporation, so manual drainage is rarely needed).

## 8. SPECIFICATIONS

Feature	Detail
Model Number	2ZHtbdcab9B5MVBrr_BWDQQfP
Cooling Power (ASHRAE)	15,000 BTU
Cooling Power (SACC)	10,800 BTU
Coverage Area	Up to 850 sq. ft.
Dehumidification Capacity	100 Pints/Day
Temperature Range	61°F - 88°F (16°C - 31°C)

Feature	Detail
Noise Level	50 dB (Sleep Mode) / 52 dB (Max)
Voltage	115V
Product Dimensions (D x W x H)	20.28" x 18.19" x 33.66"
Item Weight	83.8 pounds
Color	White
Manufacturer	Vossfamul

## 9. WARRANTY AND SUPPORT

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### Warranty Information:

This Vossfamul Portable Air Conditioner comes with a **1-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, accident, alteration, or unauthorized repair.

### Customer Support:

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Vossfamul customer support. Please have your model number and purchase date ready when contacting support.

For returns, a **30-day easy return policy** is typically available through your retailer.

*Please refer to the official Vossfamul website or your purchase documentation for the most up-to-date contact information.*