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› VEVOR Portable Air Conditioner POG User Manual

VEVOR POG

VEVOR Portable Air Conditioner POG User Manual

Model: POG

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your VEVOR Portable Air Conditioner, model POG. Please read these instructions thoroughly before use and retain them for future reference. This portable air conditioner is designed to provide cooling for various environments, including tents, RVs, and small indoor spaces, offering 5000 BTU (1.46 kWh) cooling capacity with a Panasonic compressor and R290 refrigerant.

SAFETY INSTRUCTIONS

- Ensure the unit is placed on a flat, stable surface to prevent tipping and water leakage.
- Do not block air inlets or outlets. Maintain adequate clearance around the unit for proper airflow.
- Keep the unit away from water and other liquids. Do not operate with wet hands.
- Do not insert objects into the air outlets.
- Unplug the unit from the power source before cleaning or performing any maintenance.
- 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.
- Use only the power adapter and cables provided by the manufacturer.
- In case of malfunction, do not attempt to repair the unit yourself. Contact qualified service personnel.

PRODUCT COMPONENTS

The VEVOR Portable Air Conditioner POG comes with the following components:

- Portable Air Conditioner Unit (Main Unit)
- Adapter x 1

- Drain Pipe x 1
- Exhaust Ducts x 2
- Flat Head Connectors x 2
- Remote Control (with Button Battery CR2025) x 1
- 3M Tapes x 2
- Front Vent Cover x 1
- Rear Vent Cover x 1
- Power Cable x 1



Image: The VEVOR Portable Air Conditioner POG unit shown with its various accessories, including exhaust ducts, connectors, remote control, power cable, and drain pipe. Dimensions are also indicated on the image.

SETUP AND INSTALLATION

1. Placement

Place the air conditioner on a flat, stable surface. The unit features a split design for efficient heat dissipation, allowing the main cooling unit to be placed indoors and the heat dissipation unit outdoors, connected by the exhaust ducts.



Image: Illustration of the split design, demonstrating how the indoor unit provides rapid cooling while the outdoor unit efficiently dissipates heat, ideal for tent or RV setups.

2. Connecting Exhaust Ducts

Attach the provided exhaust ducts to connect the indoor and outdoor sections of the unit. Ensure a secure connection to prevent air leakage. This setup provides two-way cooling for both indoor and outdoor environments.



Item Model Number: **POG** Power: **500W**

Cooling/Heating Type: **Cooling Only** Timer: **24h**

Cooling Capacity: **5000 BTU**

Adjustable Temperature Range: **61-90°F/16~32°C**

Net Weight: **38.58 lbs/ 17.5 kg**

Airflow: **118CFM/200m³/h**

Item Dimensions:

12.6 x 22.83 x 13.62 inch / 320 x 580 x 346 mm

Accessories:

Adapter x 1

3M Tapes x 2

Drain Pipe x 1

Front Vent Cover x 1

Exhaust Ducts x 2

Rear Vent Cover x 1

Flat Head Connectors x 2

Power Cable x 1

Remote Control (with Button Battery CR2025) x 1

Image: A person relaxing in a tent with the portable air conditioner set up, showing the exhaust duct extending outside the tent for effective cooling.

3. Power Connection

Connect the power cable to the unit and then to a suitable power outlet (110 Volts). The unit supports both AC and DC power for versatile use.

4. Drainage (No-Draining Design)

The VEVOR POG features a no-draining design, eliminating the need for manual water drainage under normal operating conditions. Condensation is typically evaporated. However, for prolonged use in high humidity, a drain pipe is included if manual drainage becomes necessary.

Enjoy Coolness Anytime & Anywhere



Home



RV



Camping



Outdoor Fishing

Image: Demonstrates the convenience of the no-draining design, allowing the unit to be used anywhere without concerns about water accumulation or leaks, contrasting with traditional units requiring complex drainage setups.

OPERATING INSTRUCTIONS

The unit can be controlled via the integrated control panel or the included remote control.

Control Panel and Remote Control

Wireless Remote Control, Unrestricted Operation



Remote Control:
No bending for operation



Touch Control:
Easy adjustment by simple touch

Image: Displays the unit's control panel with various mode indicators and the remote control for convenient operation from a distance.

- **Power Button:** Press to turn the unit ON or OFF.
- **Mode Button:** Cycle through available modes: Cooling, Sleep, Dehumidification, and Fan (Air Circulation).
- **Fan Speed Button:** Adjust fan speed (3 levels available).
- **Timer Button:** Set the 24-hour timer for automatic operation.
- **Temperature Adjustment Buttons (+/-):** Adjust the desired temperature. The adjustable temperature range is 16-32 °C (61-90 °F).
- **Temperature Unit Switch:** In COOL/SLEEP modes, press and hold the [+] and [-] buttons simultaneously for 3 seconds to switch between Celsius (°C) and Fahrenheit (°F) temperature units. This feature is not available in FAN and DRY modes.

Operating Modes

- **Cooling Mode:** Provides powerful cooling for your space.
- **Sleep Mode:** Operates quietly for comfortable rest, often with reduced fan speed and adjusted temperature settings.
- **Dehumidification Mode:** Reduces humidity levels in the air.
- **Fan Mode (Air Circulation):** Circulates air without cooling.

MAINTENANCE

- **Cleaning the Exterior:** Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Filter Cleaning:** Regularly check and clean the air filters to ensure optimal performance. Refer to the filter compartment for removal and cleaning instructions.
- **Storage:** If storing the unit for an extended period, ensure it is clean and dry. Store in a cool, dry place.

TROUBLESHOOTING

If you encounter issues with your VEVOR Portable Air Conditioner, refer to the following common troubleshooting steps:

- **Unit does not turn on:** Check if the power cable is securely plugged into both the unit and the power outlet. Ensure the power outlet is functional.
- **Insufficient cooling:**
 - Ensure all doors and windows in the cooling area are closed.
 - Check if the air filters are clean and not obstructed.
 - Verify that the exhaust ducts are properly connected and not blocked.
 - Ensure the outdoor unit has adequate space for heat dissipation.
- **Unusual noise:** Check if the unit is on a flat surface. Ensure no foreign objects are obstructing the fan.
- **Water leakage:** Although designed for no-draining, ensure the unit is level. If leakage persists, connect the drain pipe.

For issues not covered here, please contact VEVOR customer support.

SPECIFICATIONS

Model Number	POG
Cooling Capacity	5000 BTU / 1.46 kWh
Power Consumption	500 W
Voltage	110 Volts
Refrigerant	R290
Adjustable Temperature Range	16-32 °C (61-90 °F)
Timer	24 hours
Airflow	118 CFM / 200 m ³ /h
Noise Level	60 dB
Net Weight	17.5 kg (38.58 lbs)
Dimensions (L x W x H)	580 x 320 x 346 mm (22.83 x 12.6 x 13.62 inches)
Energy Efficiency Class	C (EER 2.4)
Seasonal Energy Efficiency Ratio (SEER)	14
Application Area	Up to 12 m ² (129 sq ft)
Control Method	Remote Control, On-unit Control
Form Factor	Portable

For detailed energy information, please refer to the official EPREL database: <https://eprel.ec.europa.eu/qr/2259457>

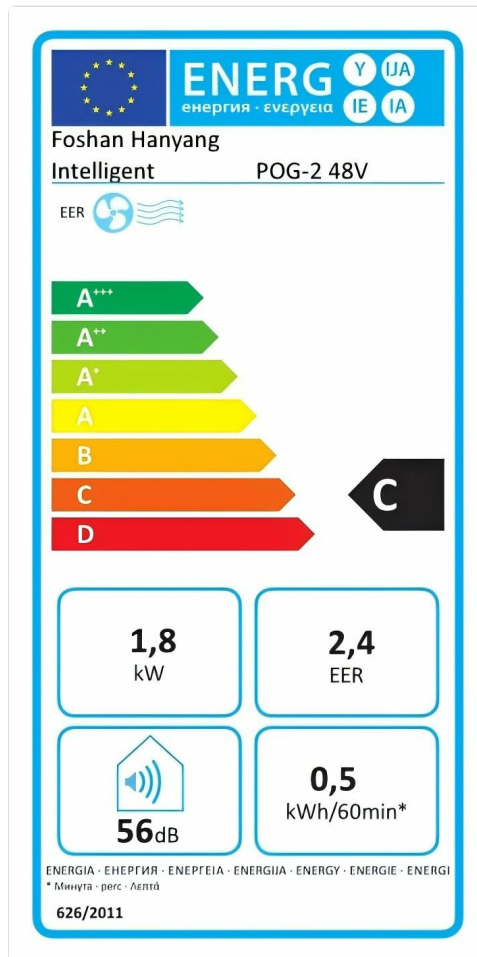


Image: Energy label indicating the energy efficiency class and other performance metrics for the VEVOR Portable Air Conditioner POG.

WARRANTY AND SUPPORT

The VEVOR Portable Air Conditioner POG comes with a limited warranty. For specific warranty terms and conditions, please refer to the documentation included with your purchase or visit the official VEVOR website.

For technical support, spare parts, or service inquiries, please contact VEVOR customer service. Contact information can typically be found on the VEVOR official website or in your product packaging.