

Ariete 9021

Ariete Polar 10 Portable Air Conditioner 10000 BTU/h Instruction Manual

Model: 9021

INTRODUCTION

Thank you for choosing the Ariete Polar 10 Portable Air Conditioner. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your appliance. Please read it thoroughly before use and keep it for future reference.

The Ariete Polar 10 is a versatile portable air conditioner designed to cool, dehumidify, and circulate air in your home. It features a 10000 BTU/h cooling capacity, two fan speeds, a timer, sleep function, child lock, and Smart Wi-Fi control via a dedicated app.

SAFETY INFORMATION

Please observe the following safety precautions to reduce the risk of fire, electric shock, or injury:

- Always connect the unit to a properly grounded power outlet.
- Do not operate the unit with a damaged power cord or plug.
- Do not block air inlets or outlets. Maintain at least 30 cm clearance around the unit.
- Do not insert objects into the air vents.
- Keep the unit away from heat sources and direct sunlight.
- Ensure the unit is placed on a flat, stable surface to prevent tipping.
- This appliance uses R290 refrigerant. Do not puncture the refrigerant circuit.
- Unplug the unit before cleaning or performing any maintenance.
- Do not use chemical solvents or flammable liquids for cleaning.

PRODUCT OVERVIEW

Familiarize yourself with the components of your Ariete Polar 10 Portable Air Conditioner.



Figure 1: Ariete Polar 10 Portable Air Conditioner. This image shows the overall design of the portable air conditioner, highlighting its compact and modern appearance.



Figure 2: Digital Touch Control Panel. This close-up view displays the intuitive digital touch controls for power, mode selection, fan speed, and timer settings.



Figure 3: Full Control Remote. The remote control allows convenient operation of all air conditioner functions from a distance, including temperature, mode, and fan speed adjustments.

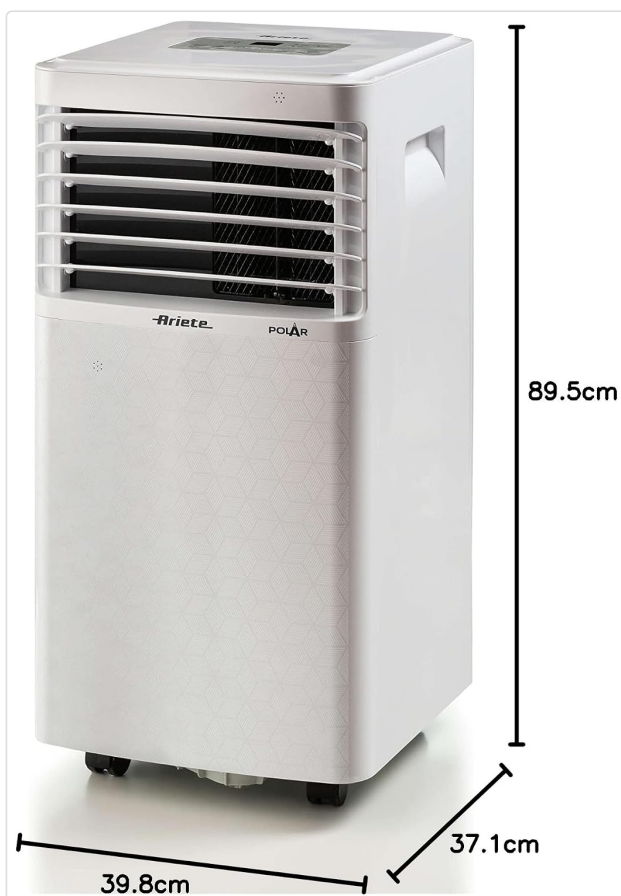


Figure 4: Product Dimensions. This image illustrates the compact dimensions of the unit: 37.1 cm (depth) x 39.8 cm (width) x 89.5 cm (height), making it suitable for various room

sizes.

Key Features:

- **Cooling Capacity:** 10000 BTU/h
- **Operating Modes:** Cooling, Dehumidifying, Fan
- **Fan Speeds:** 2 levels
- **Control Methods:** Digital touch panel, Remote control, Smart Wi-Fi App
- **Special Functions:** Timer, Sleep mode, Child lock
- **Refrigerant:** Natural Gas R290
- **Energy Efficiency:** Class A

Video 1: Aridis Portable Air Conditioner Features. This video demonstrates various features of a portable air conditioner, including adjustable air direction and remote control functionality, providing a visual overview of similar product capabilities.

SETUP

Follow these steps for proper installation and initial setup of your portable air conditioner.

1. Placement

- Place the unit on a firm, level surface in the room you wish to cool.
- Ensure there is at least 30 cm of space around the unit for proper airflow.
- Avoid placing the unit near heat-generating appliances or in direct sunlight.
- The unit is suitable for rooms up to 28 square meters.

2. Exhaust Hose Installation

1. Attach the exhaust hose connector to the air outlet on the back of the unit.
2. Extend the exhaust hose and attach the window kit adapter to the other end.

3. Window Kit Installation

1. Install the pre-assembled window kit into your window opening (suitable for sliding windows).
2. Connect the exhaust hose with the adapter to the opening in the window kit.
3. Close the window as much as possible to seal the opening around the kit and hose, minimizing air leakage.

Video 2: Quick Installation Tutorial. This video provides a step-by-step guide on how to quickly install a portable air conditioner, including attaching the exhaust hose and setting up the window kit.

OPERATING INSTRUCTIONS

Learn how to operate your Ariete Polar 10 using the control panel, remote control, or the Smart Wi-Fi app.

1. Power On/Off

Press the **ON/OFF** button on the control panel or remote to turn the unit on or off.

2. Mode Selection

Press the **MODE** button to cycle through the available operating modes:

- **Cooling Mode:** For active cooling. Adjust the temperature using the **+** and **-** buttons.

- **Dehumidifying Mode:** To reduce humidity in the room.
- **Fan Mode:** For air circulation without cooling.

3. Fan Speed Adjustment

In Cooling or Fan mode, press the **FAN SPEED** button to select between two fan speeds (low, high).

4. Timer Function

Press the **TIMER** button to set a delay for the unit to turn on or off. Use the **+** and **-** buttons to adjust the desired time.

5. Sleep Function

Activate the **SLEEP** function for quieter operation and gradual temperature adjustment during the night.

6. Smart Wi-Fi Control

Download the dedicated Ariete app on your smartphone to control the air conditioner remotely. Follow the in-app instructions for pairing the device.

Video 3: Portable Air Conditioner 4-in-1. This video showcases the multi-functional capabilities of a portable air conditioner, including cooling, dehumidifying, and fan modes, demonstrating its versatility in different environments.

MAINTENANCE

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

1. Cleaning the Air Filter

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

1. Turn off and unplug the unit.
2. Locate and remove the air filter from the back or side of the unit.
3. Clean the filter with a vacuum cleaner or wash it with warm, soapy water. Rinse thoroughly.
4. Allow the filter to dry completely before reinstalling it.

2. Draining Condensed Water

During dehumidifying or cooling operations, water will condense inside the unit. The unit has an internal water tank (61 Liters capacity). When the tank is full, the unit may stop operating and display an indicator. You will need to drain the water manually.

1. Turn off and unplug the unit.
2. Place a shallow pan or container under the drainage outlet at the bottom rear of the unit.
3. Remove the drain plug to allow water to flow out.
4. Once drained, replace the drain plug securely.

Video 4: OKYUK Portable Air Conditioner. This video demonstrates the water drainage process for a portable air conditioner, showing how to empty the condensed water from the unit.

3. Storage

If storing the unit for an extended period:

- Drain all condensed water.
- Clean the air filter.

- Store the unit in a dry, cool place, preferably in its original packaging.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord not plugged in; Water tank full	Check power supply; Plug in power cord; Drain water tank
No cooling or insufficient cooling	Windows/doors open; Air filter dirty; Exhaust hose not properly installed; Room size too large	Close windows/doors; Clean air filter; Ensure exhaust hose is sealed; Use in recommended room size (up to 28 sqm)
Unit is noisy	Unit not on a level surface; Air filter dirty	Place on a level surface; Clean air filter
Water leakage	Drain plug not secured; Unit tilted	Ensure drain plug is tightly closed; Place unit on a level surface

If the problem persists after checking the above, please contact customer support.

SPECIFICATIONS

Feature	Specification
Brand	Ariete
Model Name	Polar 10
Model Number	9021
Cooling Power	10000 BTU/h
Electric Power	1100 Watts
Voltage	220 Volt
Energy Efficiency Class	A
Refrigerant	R-290
Noise Level	63 Decibel
Product Dimensions (DxWxH)	37.1 x 39.8 x 89.5 cm
Item Weight	26 Kilograms
Recommended Area	Up to 28 square meters
Control Methods	App, Remote, Touch
Included Components	Battery Set, Remote Control
Country of Origin	China

WARRANTY AND SUPPORT

Your Ariete Polar 10 Portable Air Conditioner comes with a **2-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. The warranty does not cover:

- Damage caused by improper installation or use.
- Damage caused by accidents, abuse, or unauthorized modifications.
- Normal wear and tear.

For warranty claims, technical support, or service inquiries, please refer to the contact information provided in your purchase documentation or visit the official Ariete website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

Is it possible to see the room temperature on the Ariete Polar 10 (Model 9021) Portable Air Conditioner?
Yes, the Ariete Polar 10 (Model 9021) is designed to display the room temperature by default. According to the operating instructions for this model: Default Display: The digital display on the control panel shows the room...
[Read full answer](#)

