

ZAFRO J0A4217-9K-ZA

ZAFRO Portable Spot Cooler User Manual

Model: J0A4217-9K-ZA

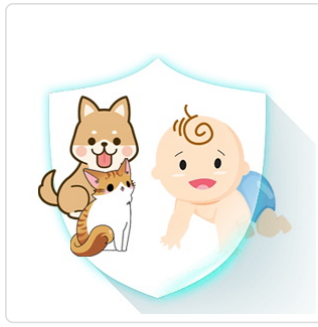
1. INTRODUCTION

Thank you for purchasing the ZAFRO Portable Spot Cooler. This manual provides important information for the safe and efficient operation of your appliance. Please read this manual thoroughly before use and keep it for future reference. This portable air conditioner is designed to provide cooling, dehumidification, and fan functions for indoor spaces, offering a convenient and flexible solution for personal comfort.

2. SAFETY INFORMATION

To reduce the risk of fire, electrical shock, or injury when using your air conditioner, follow these basic precautions:

- Read all instructions before using the appliance.
- Only use the appliance for its intended purpose as described in this manual.
- Do not operate the air conditioner if it has a damaged cord or plug, or if it is not working properly or has been dropped or damaged.
- Keep the appliance away from heat sources and direct sunlight.
- Ensure the power supply matches the voltage specified on the rating label.
- Do not block air inlets or outlets. Maintain adequate clearance around the unit.
- Always unplug the unit before cleaning or servicing.
- 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 chemical solvents (e.g., benzene, alcohol, gasoline) to clean the unit.
- Ensure the unit is placed on a stable, level surface.



The unit includes features like child lock for enhanced safety around children and pets.

3. PACKAGE CONTENTS

Please check the package contents upon unpacking:

- ZAFRO Portable Spot Cooler Unit
- Exhaust Hose
- Window Panel Kit
- Remote Control
- User Manual



Image showing the main unit and included accessories.

4. PRODUCT FEATURES

- **3-in-1 Functionality:** Offers Cooling, Fan, and Dehumidification modes.
- **No Installation Required:** Portable design allows for easy movement and setup without complex installation.
- **Efficient Cooling:** Provides 2.6kW (9000 BTU) cooling capacity, suitable for 8-10 tatami mats (approx. 13-16.5 sq meters).
- **Quiet Operation:** Operates at a low noise level of 54dB.
- **24-Hour Timer:** Program the unit to turn on or off automatically.
- **Remote Control:** Conveniently adjust settings from a distance.
- **Window Panel Kit:** Includes accessories for easy exhaust duct installation in various window types.
- **Sleep Mode:** Adjusts temperature and fan speed for comfortable sleep.

- **Child Lock:** Prevents accidental changes to settings.



The unit features Cooling (16-32°C), Fan (weak/strong), and Dehumidification (up to 19L/day) modes.



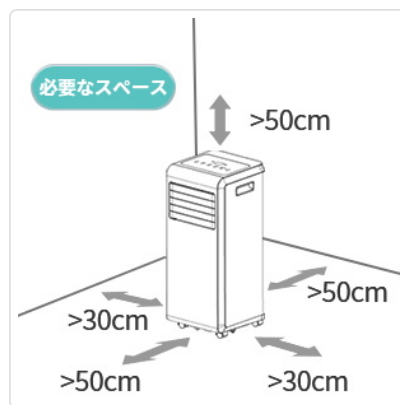
The 2.6kW cooling capacity ensures effective temperature reduction in designated areas.

5. SETUP

5.1 Placement

Place the unit on a firm, level surface in the desired location. Ensure there is adequate space around the unit for proper airflow and heat dissipation.

- Maintain at least 50cm clearance from walls or obstacles on the top and sides.
- Maintain at least 30cm clearance from walls or obstacles on the front and back.



Ensure proper clearance for optimal performance.

5.2 Exhaust Hose and Window Panel Installation

The exhaust hose is crucial for expelling hot air outside, ensuring efficient cooling.

1. Attach the exhaust hose adapter to the unit's exhaust outlet.
2. Connect the exhaust hose to the window panel adapter.
3. Assemble the window panel kit to fit your window opening (suitable for both horizontal and vertical sliding windows).
4. Insert the window panel adapter into the assembled window panel.
5. Extend the exhaust hose and connect it to the window panel, ensuring a secure fit to prevent hot air from re-entering the room.
6. Seal any gaps around the window panel to maximize cooling efficiency.



The unit dimensions are approximately 31.5cm (W) x 31cm (D) x 70cm (H). The window panel is adjustable from 63.5cm to 125cm.



Step-by-step installation guide for the exhaust system.

6. OPERATING INSTRUCTIONS

6.1 Control Panel and Remote Control

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



Control panel and remote control layout.

6.2 Basic Operation

- **Power On/Off:** Press the Power button to turn the unit on or off.
- **Mode Selection:** Press the Mode button to cycle through Cooling, Fan, and Dehumidification modes.
- **Temperature Adjustment:** In Cooling mode, use the Up/Down arrows to set the desired temperature (16-32°C).
- **Fan Speed:** In Fan mode, select between low and high fan speeds.
- **Timer:** Press the Timer button to set the auto-on or auto-off time (1-24 hours).
- **Sleep Mode:** Activates a quiet operation mode with gradual temperature adjustments for comfortable sleep.
- **Child Lock:** Press and hold the Child Lock button to activate/deactivate.

6.3 Louver Adjustment

The horizontal louvers can be manually adjusted to direct airflow as desired.



Manually adjust the louvers to direct airflow.

7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your unit.

7.1 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. Remove the air 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 reinserting it into the unit.

7.2 Draining Water

In Dehumidification mode or high humidity conditions, water will accumulate in the internal tank. The unit will stop operating when the tank is full. Drain the water as follows:

1. Turn off the unit and unplug it.
2. Place a shallow pan or tray under the drain port at the bottom rear of the unit.
3. Remove the rubber stopper from the drain port.
4. Allow all water to drain out.
5. Replace the rubber stopper firmly.

For continuous drainage, connect a drain hose (not included) to the drain port and direct it to a floor drain or suitable container.



Instructions for convenient dehumidification and water drainage.

7.3 Cleaning the Unit Exterior

Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

8. TROUBLESHOOTING

Before contacting customer service, please check the following common issues:

Problem	Possible Cause	Solution
Unit does not turn on	No power supply Power cord not plugged in Water tank full	Check power outlet Plug in power cord securely Drain water tank
Unit not cooling effectively	Window/door open Air filter dirty Exhaust hose not properly installed Room too large	Close windows/doors Clean air filter Ensure exhaust hose is sealed Unit may be too small for the space

Problem	Possible Cause	Solution
Loud noise	Unit not on a level surface Obstruction in fan	Place on a level surface Check for and remove any obstructions
Remote control not working	Batteries dead/incorrectly inserted Obstruction between remote and unit	Replace batteries/check polarity Remove obstruction

9. SPECIFICATIONS

Specification	Value
Brand	ZAFRO
Model	J0A4217-9K-ZA
Cooling Capacity	2.6 kW (9000 BTU)
Power Supply	100V, 50/60Hz
Power Consumption	860 W
Operating Noise Level	54 dB
Refrigerant	R410A (340g)
Dimensions (D x W x H)	31 x 31.5 x 70 cm
Weight	22 kg
Applicable Area	8-10 Tatami Mats
Temperature Setting Range	16-32°C
Dehumidification Capacity	Up to 19L/day

10. WARRANTY AND SUPPORT

ZAFRO products come with a standard warranty. For specific warranty terms and conditions, please refer to the warranty card included with your purchase or visit the official ZAFRO website.

If you encounter any issues or have questions regarding your ZAFRO Portable Spot Cooler, please contact our customer support team:

- **Online Support:** Visit the [ZAFRO Store on Amazon](#) for FAQs and contact options.
- **Email Support:** Refer to your warranty documentation for the dedicated support email address.

Please have your model number (J0A4217-9K-ZA) and purchase date ready when contacting support.

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

- My ZAFRO OL-A016AB20N4 spot cooler is displaying an E2 error, occasionally stopping, and failing to blow cold air. What maintenance is required?**

Based on the ZAFRO Portable Spot Cooler documentation and common error codes for this model series (OL-A016AB20N4 / J0A4217-9K-ZA), an E2 error typically indicates a problem with the evaporator temperature sensor (either a short...

[Read full answer](#)
- Why is the red light on my ZAFRO J0A4217-9K-ZA Spot Cooler staying on even after draining the water and cleaning the filter?**

If the red light on your ZAFRO J0A4217-9K-ZA remains on after you have drained the water and cleaned the filter, please check the following possibilities:Internal Float Sensor: Sometimes the internal float (which detects the...

[Read full answer](#)