Kalia ROSWELL (BAT-HT15PMG)

Kalia ROSWELL 1500W Electric Inertia Radiator User Manual

Model: ROSWELL (BAT-HT15PMG)

1. Introduction

Thank you for choosing the Kalia ROSWELL 1500W Electric Inertia Radiator. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new heating appliance. Please read this manual thoroughly before use and retain it for future reference.

The Kalia ROSWELL radiator is a dry inertia heater featuring electronic control and an LCD digital display. It is designed to provide comfortable and consistent heat through its ceramic core, offering various modes and programming options for optimized energy use.



Figure 1: Kalia ROSWELL 1500W Electric Inertia Radiator. This image shows the front view of the white, wall-mounted electric radiator with a sleek, modern design.

2. Safety Instructions

To prevent personal injury or property damage, always observe basic safety precautions when using electrical appliances. This appliance is designed for domestic use only.

- Read all instructions before installing or using this radiator.
- Ensure the power supply voltage matches the rating shown on the appliance's label.
- Do not operate the radiator with a damaged cord or plug, or after the appliance malfunctions or has been dropped or damaged in any manner.
- Keep combustible materials such as furniture, pillows, bedding, papers, clothes, and curtains at least 1 meter (3 feet) from the front of the radiator.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the radiator.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- 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.

- Children should be supervised to ensure that they do not play with the appliance.
- Do not use outdoors.
- Always unplug the radiator when not in use.
- The radiator is equipped with an automatic thermal reset safety device to prevent overheating.

3. Package Contents

Carefully unpack your Kalia ROSWELL radiator and check for the following items:

- Kalia ROSWELL Electric Inertia Radiator (1500W)
- Wall mounting kit (brackets, screws, anchors)
- User Manual (this document)

If any items are missing or damaged, please contact your retailer immediately.

4. Installation and Setup

The Kalia ROSWELL radiator is designed for easy wall-mounted installation. It is suitable for rooms up to 15m².

4.1 Mounting Location

- Choose a wall location that is clear of obstructions and away from direct drafts.
- Ensure there is sufficient clearance around the radiator for proper air circulation (refer to Figure 6 for minimum clearances).
- The wall must be capable of supporting the weight of the radiator (approximately 8.6 kg for the 1500W model).

4.2 Wall Mounting Steps

1. Using the provided mounting template or by measuring the radiator's mounting points, mark the drill holes on the wall.
2. Drill holes at the marked positions and insert the wall anchors.
3. Attach the mounting brackets securely to the wall using the screws.
4. Carefully lift the radiator and hook it onto the wall brackets. Ensure it is securely locked in place.
5. Connect the electrical wiring, including the 6-order pilot wire if applicable, according to local electrical codes. It is recommended that electrical installation be performed by a qualified electrician.



Figure 2: Kalia ROSWELL Radiator installed in a room. This image illustrates the radiator mounted on a wall in a living space, demonstrating its discreet and elegant integration.

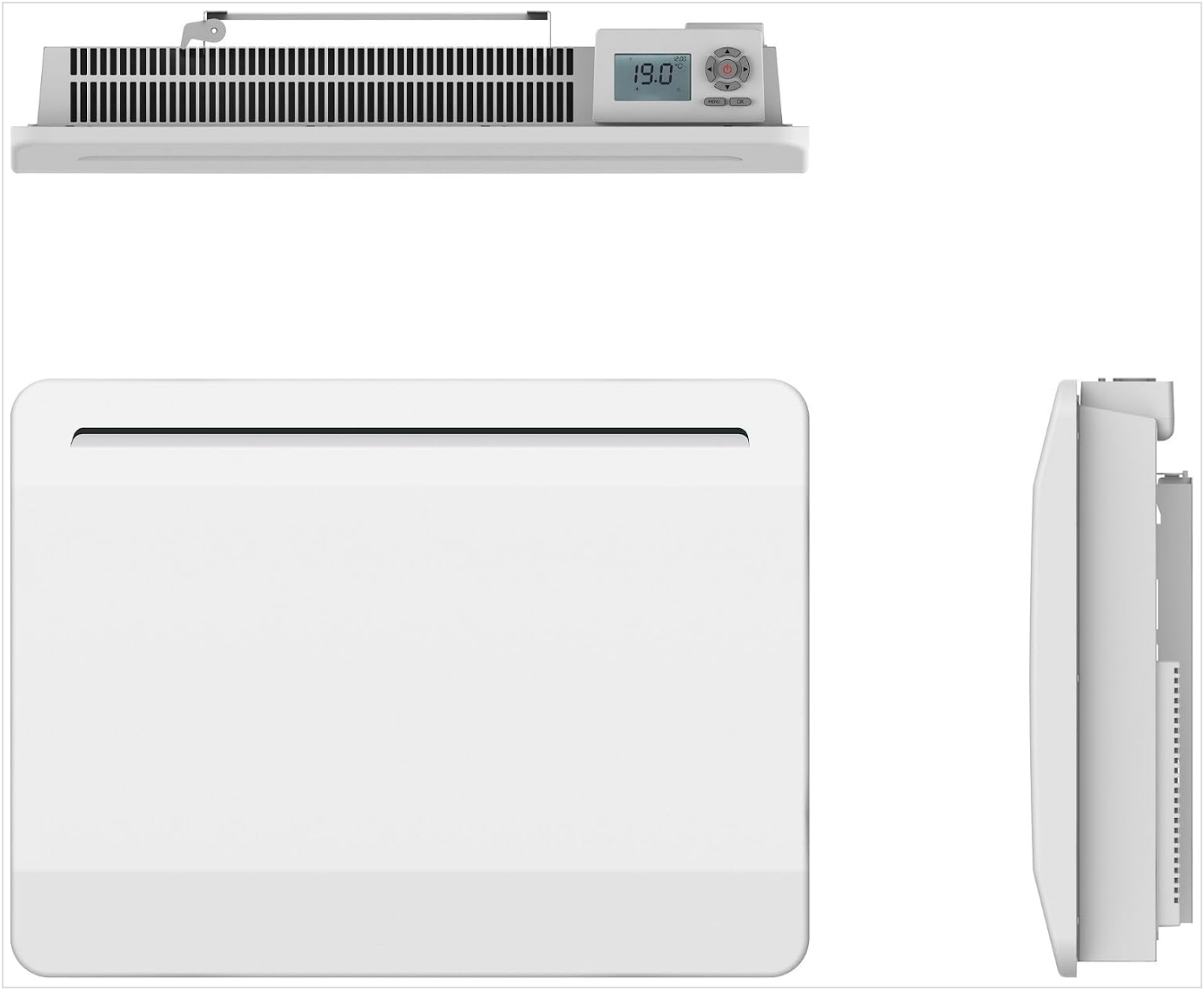


Figure 3: Kalia ROSWELL Radiator top, front, and side views. This image provides detailed views of the radiator from different angles, highlighting its slim profile and the integrated control panel on the top.

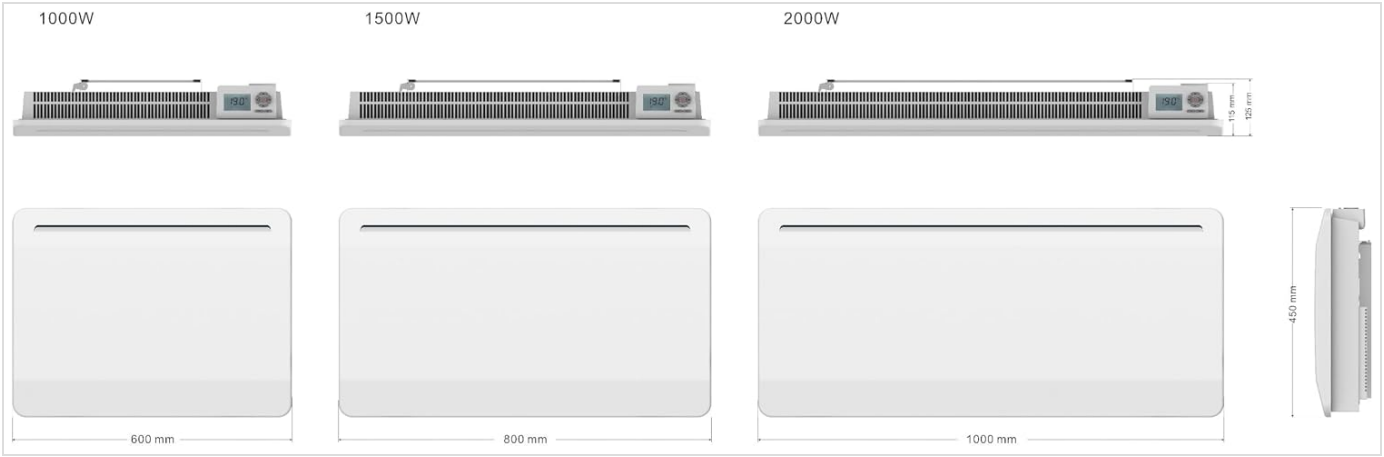
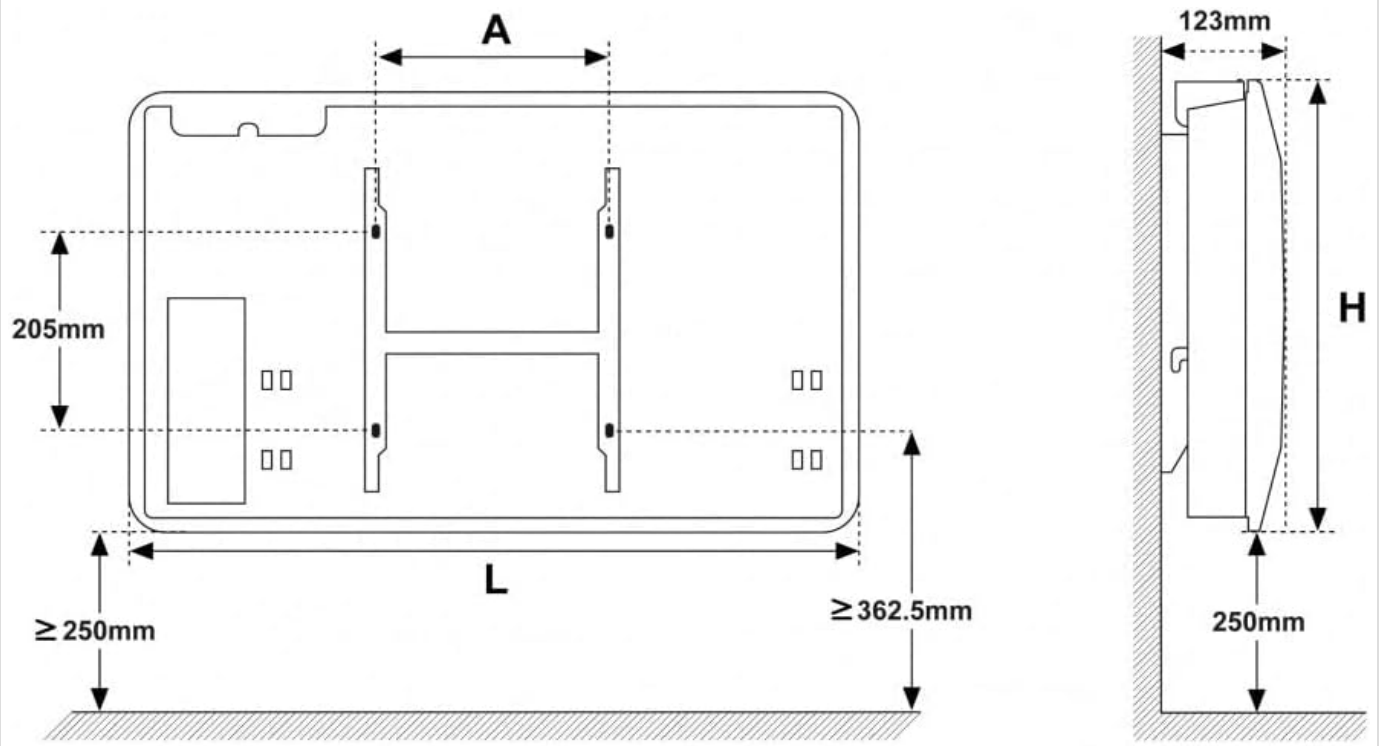


Figure 4: Kalia ROSWELL Radiator power and dimension comparison. This diagram shows the different sizes for 1000W, 1500W, and 2000W models, illustrating how the length (L) changes with wattage while height (H) remains constant at 450mm.



Puissance (Watts)	Dimensions (LxH)	A (mm)	Poids (kg)
1000	600x450	190	6.5
1500	800x450	340	8.7
2000	1000x450	490	11

Figure 5: Kalia ROSWELL Radiator installation dimensions and weight table. This image provides a technical drawing with detailed measurements (L, H, A, minimum clearances) and a table listing power (Watts), dimensions (LxH), 'A' measurement (distance between mounting points), and weight (kg) for 1000W, 1500W, and 2000W models.

5. Operating Instructions

Your Kalia ROSWELL radiator features an intuitive electronic control panel with an LCD display for easy operation.

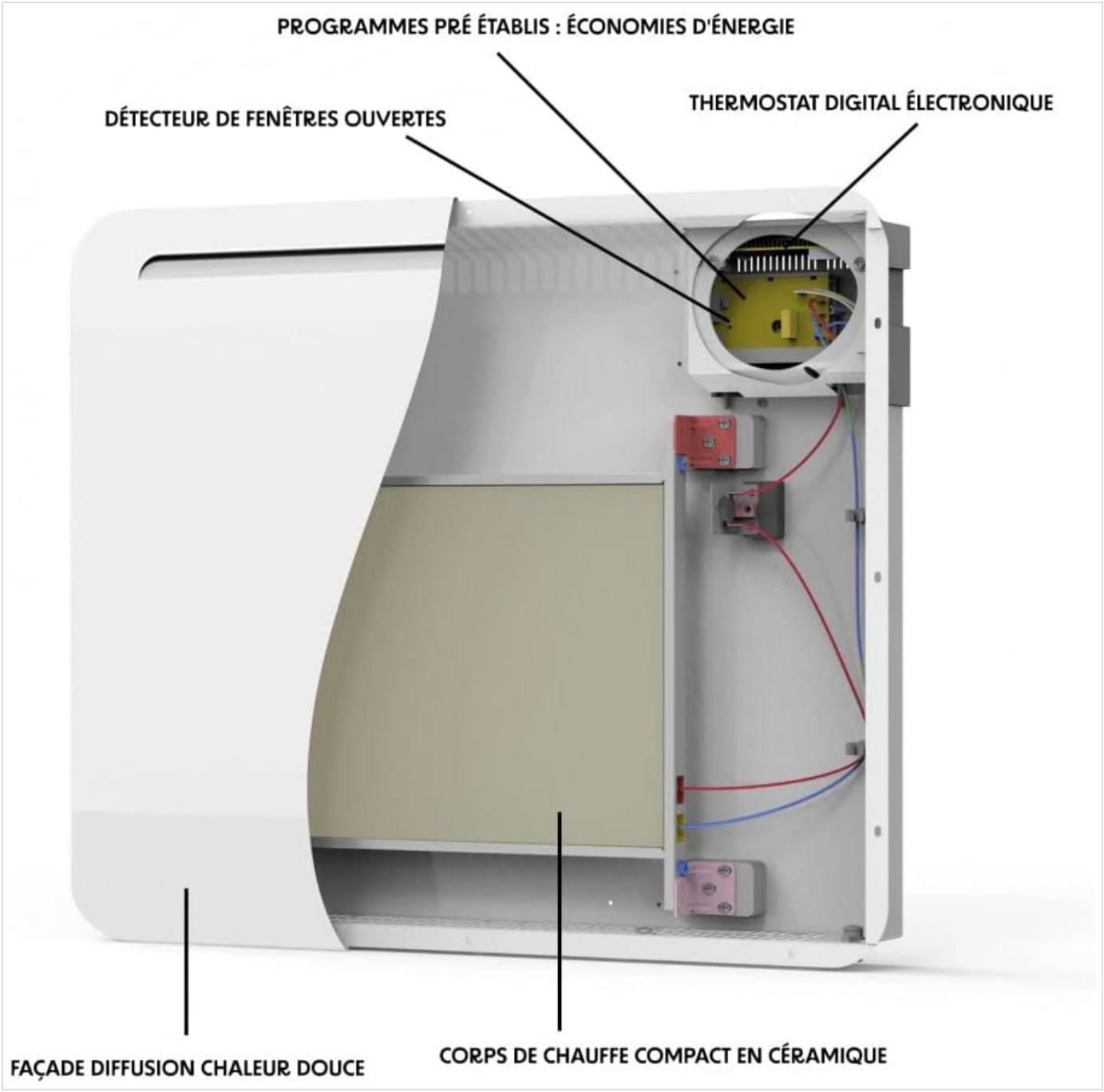


Figure 6: Kalia ROSWELL Radiator internal components and features. This cutaway diagram highlights key internal features such as the digital electronic thermostat, pre-established energy-saving programs, open window detector, soft heat diffusion facade, and compact ceramic heating core.

5.1 Control Panel Overview

The control panel, located on the top of the radiator, includes an LCD screen and navigation buttons to select modes and adjust settings.

5.2 Operating Modes

The radiator offers 4 main operating modes:

- **Comfort Mode:** Maintains a constant, desired temperature.
- **Eco Mode:** Operates at a reduced temperature, typically a few degrees below Comfort mode, for energy saving.
- **Program Mode:** Follows pre-set or user-defined heating schedules.
- **Anti-freeze Protection:** Maintains a minimum temperature (e.g., 7°C) to prevent freezing when the room is unoccupied for extended periods.

5.3 Programming

The radiator comes with 7 pre-installed programs and allows for daily and weekly programming. Refer to the detailed programming section in the full manual (if available) for specific instructions on setting custom schedules.

5.4 Special Features

- **Open Window Detection:** The radiator can detect a sudden drop in temperature caused by an open window and temporarily suspend heating to save energy.
- **Overheating Protection:** An integrated safety device automatically shuts off the radiator if it detects excessive temperatures. It will reset automatically once the temperature returns to a safe level.

6. Maintenance

The Kalia ROSWELL Electric Inertia Radiator is designed for minimal maintenance.

- **Cleaning:** Ensure the radiator is switched off and unplugged before cleaning. Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **No Internal Maintenance:** The ceramic heating core and internal components do not require user maintenance. Any internal servicing should be performed by qualified personnel.

7. Troubleshooting

If you encounter issues with your radiator, please refer to the following common troubleshooting steps:

- **Radiator not heating:**
  - Check if the radiator is properly plugged into a working power outlet.
  - Ensure the main power switch (if present) is in the 'ON' position.
  - Verify that the thermostat setting is higher than the current room temperature.
  - Check if the overheating protection has been activated (the radiator will automatically reset once cooled).
- **Display not working:**
  - Ensure the radiator is receiving power.
  - If the display is completely blank, try unplugging and re-plugging the unit.
- **Unusual noises:**
  - Minor expansion and contraction noises are normal during heating and cooling cycles.
  - If loud or persistent unusual noises occur, switch off the radiator and contact customer support.

For issues not covered here, please contact Kalia customer support or a qualified technician.

8. Specifications

Brand	Kalia
Model	ROSWELL (BAT-HT15PMG)
Power Output	1500W
Heating Core	Ceramic Elements

Indicative Heating Surface	≤ 15m²
Dimensions (1500W)	80 x 12.5 x 45 cm (Length x Depth x Height)
Weight (1500W)	8.6 kg
Protection Class	Class II, IP24
Standards Compliance	CE, NF, RoHS, ERP (Directive 2015/1188)
Manufacturer	BATIMEX

Figure 7: NF Certification Logo. This logo indicates compliance with French and European safety and quality standards.

9. Warranty and Support

Your Kalia ROSWELL Electric Inertia Radiator is covered by a**2-year warranty** from the date of purchase. This warranty covers manufacturing defects and material faults under normal use conditions.

For warranty claims, technical support, or any questions regarding your product, please contact your retailer or Kalia customer service. Please have your proof of purchase and product model number (BAT-HT15PMG) ready when contacting support.

Manufacturer: BATIMEX (French company based in France).

© 2024 Kalia. All rights reserved.

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