

[Manuals.plus](#) /

› [Kalia](#) /

› Kalia Electric Radiator 1000W (Model NDFL1825B-2I) User Manual

Kalia NDFL1825B-2I

Kalia Electric Radiator 1000W (Model NDFL1825B-2I) User Manual

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Kalia Electric Radiator. Please read it thoroughly before installation and use, and retain it for future reference.

The Kalia Electric Radiator, Model NDFL1825B-2I, is a 1000W dry inertia heater featuring electronic control with a digital LCD display. It is designed to provide consistent and comfortable warmth for your living spaces.

IMPORTANT SAFETY INFORMATION

Please observe the following safety precautions to prevent electric shock, fire, or injury:

- Ensure the power supply voltage matches the rating label on the appliance.
- Do not cover the radiator. Overheating can occur.
- Keep flammable materials away from the radiator.
- Do not operate the radiator with a damaged cord or plug.
- This appliance is for indoor use only.
- Do not immerse the appliance in water or other liquids.
- Unplug the radiator before cleaning or maintenance.
- Keep out of reach of children.
- Installation must be performed by a qualified professional if required by local regulations.

PACKAGE CONTENTS

Before installation, verify that all components are present:

- Kalia Electric Radiator (1000W)
- Wall mounting kit

If any parts are missing or damaged, contact your retailer.

SETUP AND INSTALLATION

The Kalia Electric Radiator is designed for wall mounting. A mounting kit is included.

- 1. Choose a Location:** Select a suitable wall location, ensuring adequate clearance from furniture, curtains, and other flammable materials. The radiator is intended for indoor use, ideal for living rooms or children's rooms.
- 2. Wall Mounting:** Use the provided wall mounting kit to securely attach the radiator to the wall. Ensure the mounting is stable and can support the weight of the radiator (approximately 8.8 kg).
- 3. Electrical Connection:** Connect the radiator to a suitable electrical outlet. Ensure the electrical installation complies with local regulations. The radiator is Class II IP20 rated.



Image: Kalia Electric Radiator installed on a wall, demonstrating typical placement in a room.

OPERATING INSTRUCTIONS

Your Kalia Electric Radiator features electronic control with a digital LCD display for easy operation.



Image: Close-up of the Kalia Electric Radiator, showing the LCD display and control panel.

1. Power On/Off: Use the main power switch to turn the radiator on or off. The LCD display will illuminate upon power-on.

2. Mode Selection: The radiator offers 4 operating modes:

- **Comfort:** Maintains a comfortable set temperature.
- **Eco:** Operates at a slightly lower temperature than Comfort mode to save energy.
- **Frost-Free:** Maintains a minimum temperature to prevent freezing (e.g., 7°C).
- **Normal:** Standard heating operation.

Use the control buttons to cycle through and select your desired mode.

3. Temperature Setting: Adjust the desired temperature using the up/down buttons. The set temperature will be displayed on the LCD.

4. Programming: The radiator includes 9 pre-installed programs and supports daily and weekly programming. Refer to the on-screen menu for detailed programming instructions. This allows you to set specific temperatures for different times of the day or week.

5. Open Window Detection: This feature automatically detects a sudden drop in temperature (e.g., when a window is opened) and temporarily pauses heating to conserve energy. Heating resumes once the window is closed or after a set period.

6. Overheating Protection: The radiator is equipped with an overheating protection system that automatically

shuts off the unit if it reaches an unsafe temperature. It will automatically re-arm once cooled.

MAINTENANCE

The Kalia Electric Radiator requires minimal maintenance.

- **Cleaning:** Ensure the radiator is unplugged and cool before cleaning. Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Dust Removal:** Periodically remove dust from the vents and surfaces using a soft brush or vacuum cleaner attachment to ensure efficient operation.
- No internal maintenance is required.

TROUBLESHOOTING

If you encounter issues with your Kalia Electric Radiator, please refer to the following:

- **Radiator not heating:**
 - Check if the radiator is properly plugged into a working power outlet.
 - Ensure the main power switch is on.
 - Verify that the desired temperature is set higher than the current room temperature.
 - Check if the overheating protection has been activated (the unit will automatically re-arm once cooled).
 - Ensure no objects are covering the radiator, which could trigger overheating protection.
- **Display not working:**
 - Check power connection.
 - If the unit is powered on but the display is blank, contact customer support.
- **Uneven heating:**
 - Ensure the room size is appropriate for a 1000W radiator (indicative heating surface: $\leq 10 \text{ m}^2$).
 - Check for drafts or open windows that might affect temperature distribution.

If problems persist after checking these points, please contact Kalia customer support.

SPECIFICATIONS

Attribute	Detail
Brand	Kalia
Model Number	NDFL1825B-2I
Power Output	1000 W
Heating Element	Dry inertia cast iron
Control Type	Electronic with digital LCD display
Modes	Comfort, Eco, Frost-Free, Normal
Programming	9 pre-installed programs, daily and weekly programming
Special Features	Open window detection, overheating protection

Dimensions (L x W x H)	60 x 9 x 50 cm
Item Weight	8.8 kg
Color	White
Safety Standards	CE/NF/RoHS/ERP (2015/1188), Class II IP20
Recommended Heating Area	≤ 10 m ²

WARRANTY AND SUPPORT

Your Kalia Electric Radiator comes with a **2-year warranty** from the date of purchase. This warranty covers manufacturing defects under normal use.

For warranty claims, technical assistance, or any questions regarding your product, please contact Kalia customer support through the retailer where you purchased the product or visit the official Kalia website.