NOIROT DCN3523SEHS

Noirot Caldera Electric Radiator User Manual

Model: DCN3523SEHS (Caldera Series)

Introduction

This manual provides essential instructions for the safe and efficient use of your Noirot Caldera Electric Radiator. Please read all instructions carefully before installation and operation. Keep this manual for future reference.



Image: Noirot Caldera Electric Radiator in Anthracite, showcasing its sleek design mounted on a wall.

Safety Instructions

- Always ensure the radiator is unplugged before cleaning or maintenance.
- Do not cover the radiator, as this can cause overheating.
- Keep flammable materials away from the radiator.
- 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.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Do not use this radiator in the immediate vicinity of a bath, a shower or a swimming pool.

Setup and Installation

Unpacking

- Carefully remove the radiator from its packaging.
- Check for any signs of damage. If damaged, do not install and contact your retailer.
- Retain packaging for future transport or storage.

Mounting

The Noirot Caldera radiator is designed for wall mounting. Professional installation by a qualified electrician is recommended to ensure compliance with local electrical codes and safety standards.

- Choose a suitable wall location, ensuring adequate clearance from furniture and curtains.
- Ensure the wall material can support the weight of the radiator (refer to specifications for weight).
- Follow the detailed mounting instructions provided in the separate installation guide (not included in this manual).

Electrical Connection

- The radiator operates on 230 VAC. Ensure your electrical supply matches this requirement.
- Connect the radiator to a suitable power outlet. Avoid using extension cords.
- Ensure the power cord is not pinched or routed in a way that could cause damage.

Operating Instructions

Basic Operation



Image: Close-up of the Noirot Caldera radiator's control panel, showing temperature display and control buttons.

- **Power On/Off:** Locate the power button on the control panel. Press to turn the radiator on or off.
- **Temperature Adjustment:** Use the '+' and '-' buttons on the control panel to set your desired room temperature. The current temperature will be displayed.
- **INERFRONT Technology:** The radiator utilizes patented INERFRONT technology with a dual aluminum heating element and lava stone blocks. This system ensures rapid temperature increase, excellent heat distribution, and retention.

Energy Saving Features

- **Open Window Detector:** The radiator automatically detects open windows and temporarily switches off to prevent energy waste. It will resume operation once the window is closed.
- **Absence Detection:** The system can detect prolonged absence and adjust heating accordingly to save energy.
- **Programmable Heating:** Set weekly and daily heating schedules to optimize energy consumption based on your routine.

Advanced Control (with Intuis Connect Module - Sold Separately)



Image: Packaging and physical module of the Intuis Connect, an optional accessory for smart control.

For enhanced control and smart features, the Intuis Connect module can be purchased separately and integrated with your Caldera radiator.

- **Smartphone App Control:** Manage your radiator settings remotely via a dedicated smartphone application.
- **Voice Control:** Integrate with compatible voice assistants for hands-free operation.
- **Advanced Scheduling:** Create detailed heating schedules for individual rooms.
- **Real-time Consumption Monitoring:** Track energy usage to optimize efficiency.

Parental Lock

The radiator features a parental lock function to prevent unauthorized changes to settings. Refer to the control panel instructions for activation and deactivation procedures.

Maintenance

Cleaning

- Ensure the radiator is unplugged and completely cool before cleaning.
- Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals.
- Do not allow water to enter the internal components.
- Regularly dust the air vents to ensure optimal airflow.

Storage

If storing the radiator for an extended period, unplug it, clean it thoroughly, and store it in a dry, dust-free environment, preferably in its original packaging.

Troubleshooting

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

- **Radiator not heating:**
  - Check if the radiator is properly plugged into a functioning power outlet.
  - Ensure the power button is on and the desired temperature is set above the current room temperature.
  - Verify that the circuit breaker has not tripped.
  - Check if the open window detector or absence detection feature has activated, temporarily pausing heating.
- **Unusual noises:**
  - Minor expansion and contraction noises are normal during heating and cooling cycles.
  - If loud or persistent noises occur, unplug the radiator and contact customer support.
- **Control panel not responding:**
  - Ensure the parental lock is not active.
  - Try unplugging the radiator for a few minutes and then plugging it back in to reset.

For issues not resolved by these steps, please contact Noirot customer support or a qualified technician.

Specifications



Image: Cutaway view showing the internal lava stone heating element, central to the INERFRONT technology.

Feature	Description
Brand	NOIROT
Model Name	Caldera
Model Number	DCN3523SEHS (1000W version)
Heating Technology	Patented INERFRONT (Dual aluminum element with lava stone)
Energy Source	Corded Electric
Voltage	230 VAC
Heating Method	Radiant Heat

Feature	Description
Color	Anthracite
Recommended Room Type	Living spaces
Heating Coverage (approx.)	Up to 30 m² (for 2000W model)
Connectivity	Connectable with optional Intuis Connect module

Dimensions and Weight (Approximate)

Power Output	Width	Height	Depth	Net Weight
1000 W	610 mm	612 mm	123 mm	17.3 kg
1500 W	930 mm	612 mm	123 mm	25.7 kg
2000 W	1170 mm	612 mm	123 mm	32.5 kg

Warranty Information

The Noirot Caldera Electric Radiator comes with a manufacturer's warranty. Please refer to the warranty card included with your product or visit the official Noirot website for detailed terms and conditions regarding warranty coverage, duration, and claims procedures.

Customer Support

For technical assistance, spare parts, or any questions regarding your Noirot Caldera Electric Radiator, please contact:

- Your retailer or point of purchase.
- The official Noirot customer service (contact details typically found on the manufacturer's website or product packaging).

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