NOIROT Tectonia 1000 Watt

Noirot Tectonia Electric Radiator User Manual

Model: Tectonia 1000 Watt

Introduction

This manual provides essential information for the safe and efficient use of your Noirot Tectonia Electric Radiator. Please read these instructions carefully before installation and operation, and retain them for future reference. The Noirot Tectonia radiator combines advanced heating technology with natural lava stone inertia to deliver consistent and comfortable heat.

Safety Instructions

WARNING: Electrical appliances can pose hazards if not installed and operated correctly. Always follow basic safety precautions to reduce the risk of fire, electric shock, and injury.

- Ensure the power supply voltage matches the rating label on the appliance.
- Do not operate the radiator with a damaged cord or plug.
- Keep flammable materials at least 1 meter (3 feet) away from the radiator.
- Do not cover the radiator, as this can lead to overheating.
- Avoid placing the radiator directly below an electrical outlet.
- This appliance is intended for indoor use only.
- Installation must be performed by a qualified electrician in accordance with local electrical codes.
- Do not insert objects into any openings on the radiator.
- Unplug the radiator before cleaning or performing any maintenance.

Product Overview

The Noirot Tectonia Electric Radiator is designed for efficient and comfortable heating. It features a unique hybrid heating body combining an aluminum heating element with a lava stone block for optimal heat distribution and retention.

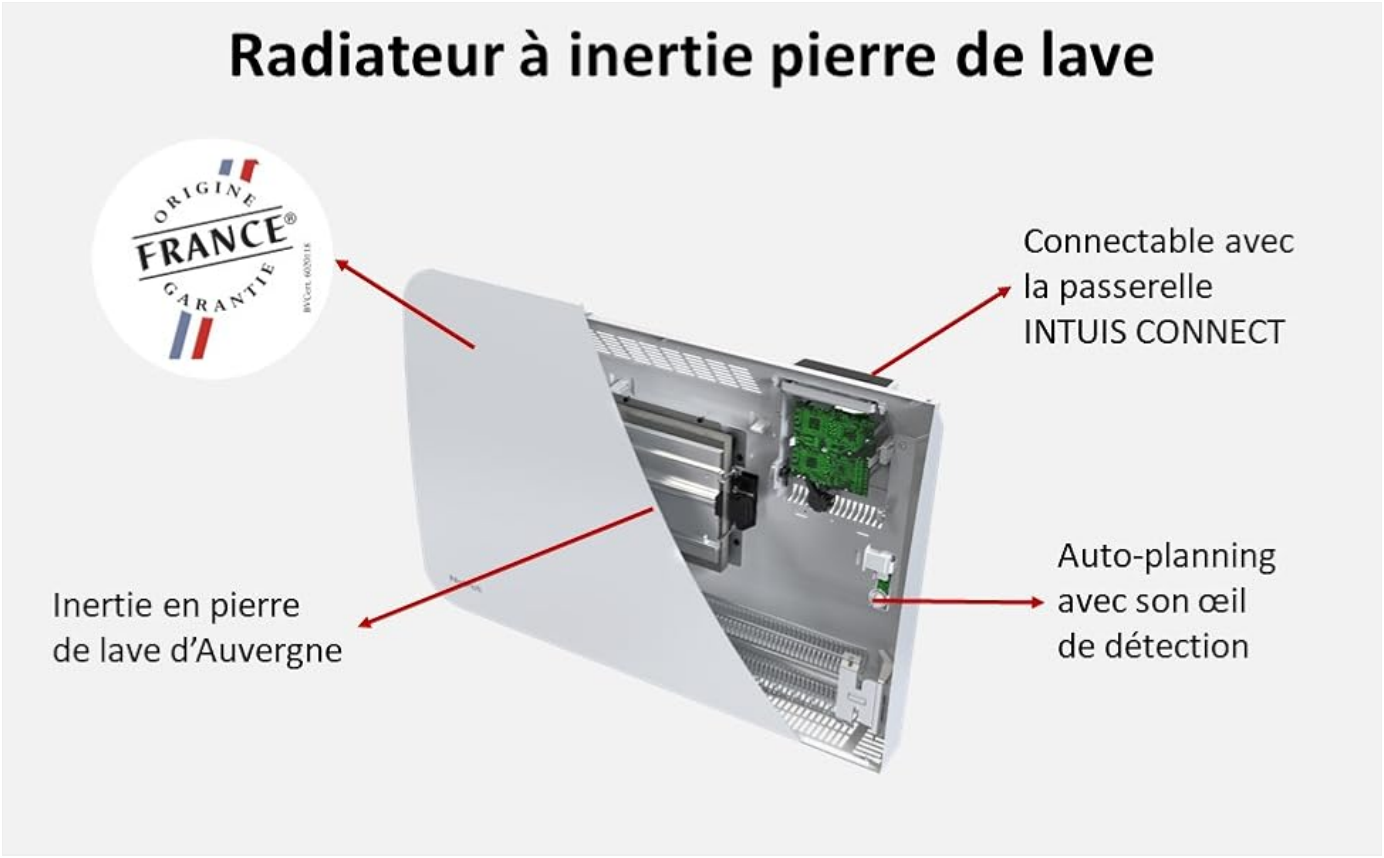
Key Features:

- **Lava Stone Inertia:** Utilizes natural lava stone from Auvergne for rapid temperature rise and prolonged, homogeneous heat.

- **Landscape Format:** A unique 45cm high design that reduces visual bulk and creates a sense of openness in the room.
- **Connected Functionality:** Compatible with the optional Intuis Connect gateway for remote control and energy monitoring.
- **Smart Programming:** Features advanced energy-saving functions, including automatic shutdown upon detecting absence or an open window.
- **Precision Regulation:** Ultra-precise electronic temperature regulation for optimal comfort and energy efficiency.



This image shows the Noirot Tectonia electric radiator mounted on a wall in a modern living room, illustrating its landscape format and how it blends into the decor while providing comfortable, even heat.



A detailed view of the radiator's internal structure, highlighting the lava stone core from Auvergne, which is central to its efficient and natural heat retention and distribution.



This image displays the intuitive digital control panel of the Tectonia radiator, showing various icons for settings and connectivity options, including the Intuis Connect feature for remote management.

Installation (Setup)

The Noirot Tectonia radiator is designed for wall mounting. Proper installation is crucial for safety and performance.

Mounting:

1. Choose a suitable wall location, ensuring adequate clearance from furniture and curtains (minimum 15cm from floor, 10cm from sides).
2. Use the provided mounting bracket as a template to mark drilling points on the wall.
3. Drill holes and insert appropriate wall plugs (not supplied, choose according to wall material).
4. Securely attach the mounting bracket to the wall.
5. Carefully hang the radiator onto the mounting bracket, ensuring it is level and securely seated.

Electrical Connection:

- All electrical connections must be carried out by a qualified electrician.
- Connect the radiator to a dedicated electrical circuit protected by a suitable circuit breaker.
- The radiator is controllable via a 6-order pilot wire system, if available in your installation. Refer to the wiring diagram in the full technical manual for detailed instructions.
- Ensure all connections are tight and properly insulated.

Operating Instructions

Your Tectonia radiator features an intuitive digital control panel for easy operation.

Basic Controls:

- **Power Button:** Press to turn the radiator ON or OFF.
- **Temperature Adjustment:** Use the '+' and '-' buttons to set your desired room temperature. The display will show the set temperature.
- **Mode Selection:** Cycle through available heating modes (e.g., Comfort, Eco, Frost Protection) using the mode button.
- **PIN Lock:** The control panel can be locked with a PIN code to prevent unauthorized changes. Refer to the full manual for setting and changing the PIN.

Smart Programming and Energy Savings:

- **Absence Detection:** The radiator can detect prolonged absence in the room and automatically lower the temperature to save energy.
- **Open Window Detection:** If an open window is detected, the radiator will temporarily stop heating to avoid energy waste. Heating will resume once the window is closed.
- **Weekly Programming:** Set custom heating schedules for each day of the week to match your lifestyle and optimize energy consumption.

Connectivity (Optional Intuis Connect Gateway):

To unlock advanced connected features, an optional Intuis Connect gateway is required (one per dwelling).

- **Remote Control:** Control your radiator from anywhere using the Intuis Connect application on your smartphone or tablet.
- **Energy Monitoring:** Track your energy consumption in real-time to better manage your heating budget.
- **Absence Management:** Remotely adjust heating settings when you are away from home.
- **Radiator Pairing:** The pairing function allows automatic synchronization of multiple Tectonia radiators within your home.

Maintenance

Regular maintenance ensures the longevity and efficiency of your radiator.

- **Cleaning:** Before cleaning, always unplug the radiator and allow it to cool completely. Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals.
- **Dust Removal:** Periodically vacuum or brush dust from the air vents to maintain optimal airflow and heating performance.
- **Inspection:** Regularly inspect the power cord and plug for any signs of damage. If damage is found, contact a qualified technician for repair.
- Do not attempt to open or repair the radiator yourself. Refer all servicing to qualified personnel.

Troubleshooting

If you encounter issues with your Noirot Tectonia radiator, consult the following common troubleshooting steps:

Problem	Possible Cause	Solution
Radiator does not turn on.	No power supply; circuit breaker tripped; power button not pressed.	Check power outlet; reset circuit breaker; press power button.
Radiator is on but not heating.	Temperature setting too low; open window detected; absence detected.	Increase set temperature; close windows; check for absence detection activation.
Uneven heating.	Obstruction of air vents; incorrect placement.	Clear any obstructions from vents; ensure proper room placement.
Control panel unresponsive.	PIN lock activated; temporary electronic glitch.	Enter PIN to unlock; unplug radiator for 5 minutes and plug back in to reset.

If the problem persists after attempting these solutions, please contact customer support.

Specifications

Technical specifications for the Noirot Tectonia 1000 Watt Electric Radiator:

- **Brand:** NOIROT
- **Model:** Tectonia
- **Heat Output:** 1000 Watts
- **Dimensions (1000W):** 683mm (Width) x 450mm (Height) x 110mm (Depth)
- **Net Weight (1000W):** 9.1 kg
- **Color:** Satin White
- **Form Factor:** Wall-mounted
- **Indoor/Outdoor Use:** Indoor
- **Power Source:** Electric cable
- **Heating Method:** Convection with Lava Stone Inertia
- **Special Features:** Connected (with optional gateway), Smart Programming, Absence/Open Window Detection, Precise Electronic Regulation.
- **Certifications:** Origine France Garantie, NF Électricité

Warranty and Support

Your Noirot Tectonia Electric Radiator comes with a **3-year warranty**, ensuring peace of mind regarding its quality and performance.



An image of the Tectonia radiator in a room setting, emphasizing its modern design, connectivity, and the 'Origine France Garantie' and '3-year warranty' badges, assuring quality and reliability.

For technical assistance, warranty claims, or further information, please contact Noirot customer support through their official website or the retailer where you purchased the product. Please have your model number and purchase date available 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