

## Tepro 2142

# Tepro 1200W Outdoor Heating Radiator Model 2142 Instruction Manual

Model: 2142 | Brand: Tepro

## 1. INTRODUCTION

---

Thank you for choosing the Tepro 1200W Outdoor Heating Radiator, Model 2142. This manual provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your new heating appliance. Please read this manual thoroughly before using the product and retain it for future reference.

## 2. SAFETY INSTRUCTIONS

---

Your safety and the safety of others are paramount. Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- Read all instructions before using this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped, or damaged in any manner.
- Do not use outdoors. This heater is designed for outdoor use only.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect heater, turn controls to off, then remove plug from outlet.
- 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 heater.
- 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.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable vapors or liquids are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.

- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- Ensure the power supply voltage matches the rating label on the heater.
- Keep flammable materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 1 meter (3 feet) from the front of the heater and away from the sides and rear.

### 3. PRODUCT OVERVIEW

---

The Tepro 1200W Outdoor Heating Radiator is designed to provide warmth in outdoor settings. It features a robust construction and an efficient carbon heating element.

#### Key Features:

- Heating Element: Carbon tube
- Thermal Range: 2-5 m<sup>2</sup>
- Power: 1200 W (single heating level)
- Power Cable: Approximately 1.80 m
- Design: Tower form factor with a table surface

#### Components:

The heating radiator consists of a stable base, a central heating column with a protective grille, a carbon heating tube, and a glass table top.



Figure 3.1: The Tepro 1200W Outdoor Heating Radiator, showcasing its design with a glass table top and central heating element.

## 4. SETUP

---

Follow these steps to set up your Tepro heating radiator safely and correctly.

1. **Unpacking:** Carefully remove all components from the packaging. Check for any damage during transit. Retain packaging for future storage or transport.
2. **Assembly:** Assemble the unit according to the included assembly instructions (if separate). Ensure all parts are securely fastened. The unit typically involves attaching the base, heating column, and table top.
3. **Placement:** Place the heating radiator on a firm, level, and stable surface. Ensure there is adequate clearance from flammable materials (at least 1 meter / 3 feet from the front, sides, and rear). This appliance is designed for outdoor use only.
4. **Power Connection:** Ensure the power cord is fully extended and not coiled. Plug the power cord into a suitable 230V AC outdoor-rated electrical outlet. Do not use extension cords.

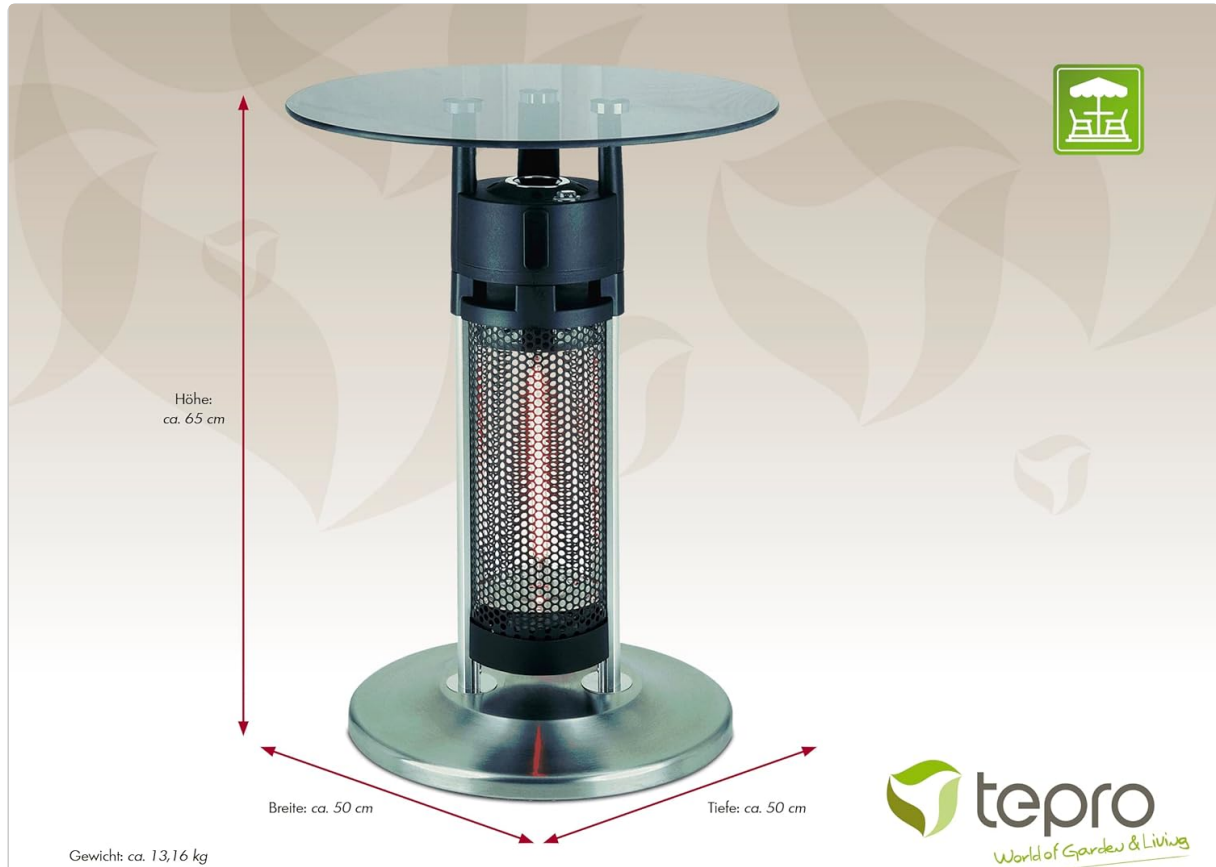


Figure 4.1: Dimensions of the Tepro 1200W Outdoor Heating Radiator. Height: approx. 65 cm, Width: approx. 50 cm, Depth: approx. 50 cm. Weight: approx. 13.16 kg.

## 5. OPERATING INSTRUCTIONS

Operating your Tepro heating radiator is straightforward.

1. **Power On:** Once the unit is properly set up and plugged into a suitable power outlet, locate the power switch. This is typically a single switch for turning the unit on and off.
2. **Heating:** The radiator operates at a single heating level of 1200W. Once switched on, the carbon heating element will begin to glow and emit heat.
3. **Power Off:** To turn off the radiator, simply switch the power button to the 'off' position. For complete disconnection, unplug the unit from the power outlet.

**Important:** Always ensure the unit is unplugged when not in use or before performing any maintenance.





Figure 5.1: The heating radiator positioned on an outdoor patio, providing warmth to a seating area.

## 6. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and safe operation of your heating radiator.

- **Cleaning:** Before cleaning, always ensure the heater is turned off, unplugged, and completely cool. Use a soft, damp cloth to wipe down the exterior surfaces. Do not use abrasive cleaners, solvents, or immerse the unit in water.
- **Storage:** When not in use for extended periods, store the heater in a cool, dry place, protected from dust and moisture. It is recommended to cover the unit to prevent dust accumulation.
- **Inspection:** Periodically inspect the power cord and plug for any signs of damage. If any damage is found, discontinue use and contact a qualified technician for repair.

## 7. TROUBLESHOOTING

If you encounter issues with your heating radiator, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Heater does not turn on	No power supply; Power switch off; Faulty outlet	Check if the unit is plugged in; Ensure the power switch is on; Test the outlet with another appliance; Check circuit breaker.

Problem	Possible Cause	Solution
Insufficient heat output	Unit is not fully warmed up; Operating in a very large or open area	Allow a few minutes for the element to reach full temperature; Ensure the unit is placed within its recommended thermal range (2-5 m²).
Unusual noise or smell	New unit (initial burning off of manufacturing residues); Internal fault	A slight odor or noise is normal for the first few uses. If it persists or is strong, unplug immediately and contact support.

If the problem persists after attempting these solutions, please contact Tepro customer support or a qualified technician.

## 8. SPECIFICATIONS

---

Detailed technical specifications for the Tepro 1200W Outdoor Heating Radiator, Model 2142.

**Brand:** Tepro

**Model Number:** 2142

**Color:** Silver

**Product Dimensions (L x W x H):** 50 x 50 x 65 cm

**Weight:** 13.16 kg

**Voltage:** 230 Volts (AC)

**Power:** 1200 W (one heating level)

**Heating Element:** Carbon tube

**Thermal Range:** 2-5 m²

**Power Cable Length:** Approximately 1.80 m

**Form Factor:** Tower

**Indoor/Outdoor Use:** Outdoor

**Power Source:** AC

**Heating Method:** Convection

**Mounting Type:** Floor Mount







**Country of Origin:** China

## 9. WARRANTY AND SUPPORT

---

For warranty information, please refer to the terms and conditions provided at the point of purchase or contact your retailer. Tepro is committed to providing quality products and customer satisfaction.

If you require technical assistance or have questions not covered in this manual, please contact Tepro customer support through their official website or the contact information provided with your purchase.

	<p><a href="#">Tepro Grill Safety Instructions and Usage Guide</a></p> <p>Essential safety instructions and operating guidelines for the Tepro grill (model 28675880) from TEST RITE tepro GmbH. Learn how to use your grill safely.</p>
	<p><a href="#">Bedienungsanleitung Tepro Riverton Gas-Feuerstelle Art. Nr. 3322</a></p> <p>Umfassende Bedienungsanleitung für die Tepro Riverton Gas-Feuerstelle (Art. Nr. 3322). Enthält wichtige Sicherheitshinweise, Installationsanleitungen, Bedienung, Wartung und Fehlerbehebung für den sicheren Gebrauch im Freien.</p>
	<p><a href="#">Bedienungsanleitung Tisch Ethanol Feuerstelle, rund mit Glasaufsatz</a></p> <p>Umfassende Anleitung für die tepro Tisch Ethanol Feuerstelle, rund mit Glasaufsatz. Enthält Sicherheitshinweise, Montageanleitungen, Bedienung und Wartung.</p>
	<p><a href="#">Tepro Grill Model 28691053: Essential Safety Instructions</a></p> <p>Comprehensive safety guidelines for the Tepro Grill Model 28691053, covering safe operation, handling, and maintenance to prevent accidents and ensure user safety.</p>
	<p><a href="#">Tepro Danbury Pellet Pizza Oven: Operating Manual and Safety Guide</a></p> <p>Comprehensive operating manual and safety guide for the Tepro Danbury Pellet Pizza Oven (Art. Nr. 1173). Learn about assembly, operation, maintenance, and safety precautions for outdoor use.</p>
	<p><a href="#">Tepro Tabletop Ethanol Fireplace User Manual &amp; Safety Guide</a></p> <p>Comprehensive user manual and safety guide for the Tepro Tabletop Ethanol Fireplace, curved with glass cover (Art. No. 1314). Includes assembly, operation, maintenance, and safety instructions.</p>