

EMKE PCTR1440C1W-VC

EMKE Electric Towel Radiator User Manual

Model: PCTR1440C1W-VC

1. INTRODUCTION

The EMKE Electric Towel Radiator is designed to provide warm, dry towels and enhance comfort in your bathroom. Its efficient design ensures quick drying and consistent warmth, making it ideal for cold or humid environments.

This electric towel radiator features curved tubes to maximize contact area with towels, promoting faster drying and longer warmth retention. It also functions as a practical supplementary heater, contributing to a pleasant room temperature. This manual provides essential information for the safe installation, operation, and maintenance of your new towel radiator.

Multifunktionaler Handtuchtrockner

Reduzieren Sie das Wachstum von Bakterien und schützen Sie die Gesundheit



Figure 1: Overview of the EMKE Electric Towel Radiator highlighting its features. The image illustrates the product's benefits: high-quality thermal material, even heat distribution, environmentally friendly construction, and safe operation. It also shows how the radiator helps keep towels dry, prevents moisture, and inhibits bacterial growth.

2. SAFETY INSTRUCTIONS

- Read all instructions carefully before installation and use.
- Ensure the power supply voltage matches the rating label on the appliance.
- Do not operate the radiator with a damaged cord or plug. If damaged, contact qualified service personnel.
- This appliance is intended for domestic use only. Do not use outdoors.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Keep the appliance away from children and pets.
- Do not cover the radiator while it is operating, as this may cause overheating.
- Ensure proper ventilation around the radiator.
- Installation must be performed by a qualified electrician in accordance with local wiring regulations.
- The radiator surface can become hot during operation. Avoid direct contact to prevent burns.
- Always unplug the appliance before cleaning or performing any maintenance.

3. PACKAGE CONTENTS

Before installation, please check that all components are present and undamaged.

- EMKE Electric Towel Radiator (1 unit)
- Mounting Kit (includes wall brackets, long screws, adjustable base, small screws)
- Assembly Instructions
- Pre-installed heating elements and pre-charged antifreeze liquid

Zubehöre inbegriffen



Vierschichtige Verpackung



Figure 2: Included accessories for installation. The image displays the mounting hardware: four wall brackets, four long screws, four adjustable bases, and four small screws. It also illustrates the multi-layer packaging designed for product protection during transit.

4. SETUP AND INSTALLATION

The EMKE Electric Towel Radiator is designed for easy plug-and-play installation. It comes with pre-installed heating elements and pre-charged antifreeze, simplifying the setup process.

4.1 Wall Mounting

1. Choose a suitable location on a solid wall, ensuring adequate clearance from other objects and a power outlet.

2. Using the provided mounting kit, mark the drilling points for the wall brackets. Refer to the dimension diagram for precise measurements.
3. Drill holes and insert wall plugs (if necessary, depending on wall material).
4. Secure the wall brackets to the wall using the long screws.
5. Attach the adjustable bases to the radiator.
6. Mount the radiator onto the wall brackets, ensuring it is level and securely fastened. The adjustable bases allow for a wall distance of 87-102 mm.
7. Connect the thermostat head to the radiator.

4.2 Electrical Connection

- The power plug can be positioned flexibly on the bottom left or right side to suit your installation needs.
- Plug the radiator into a grounded electrical outlet.
- Ensure the outlet is easily accessible and meets local electrical safety standards.

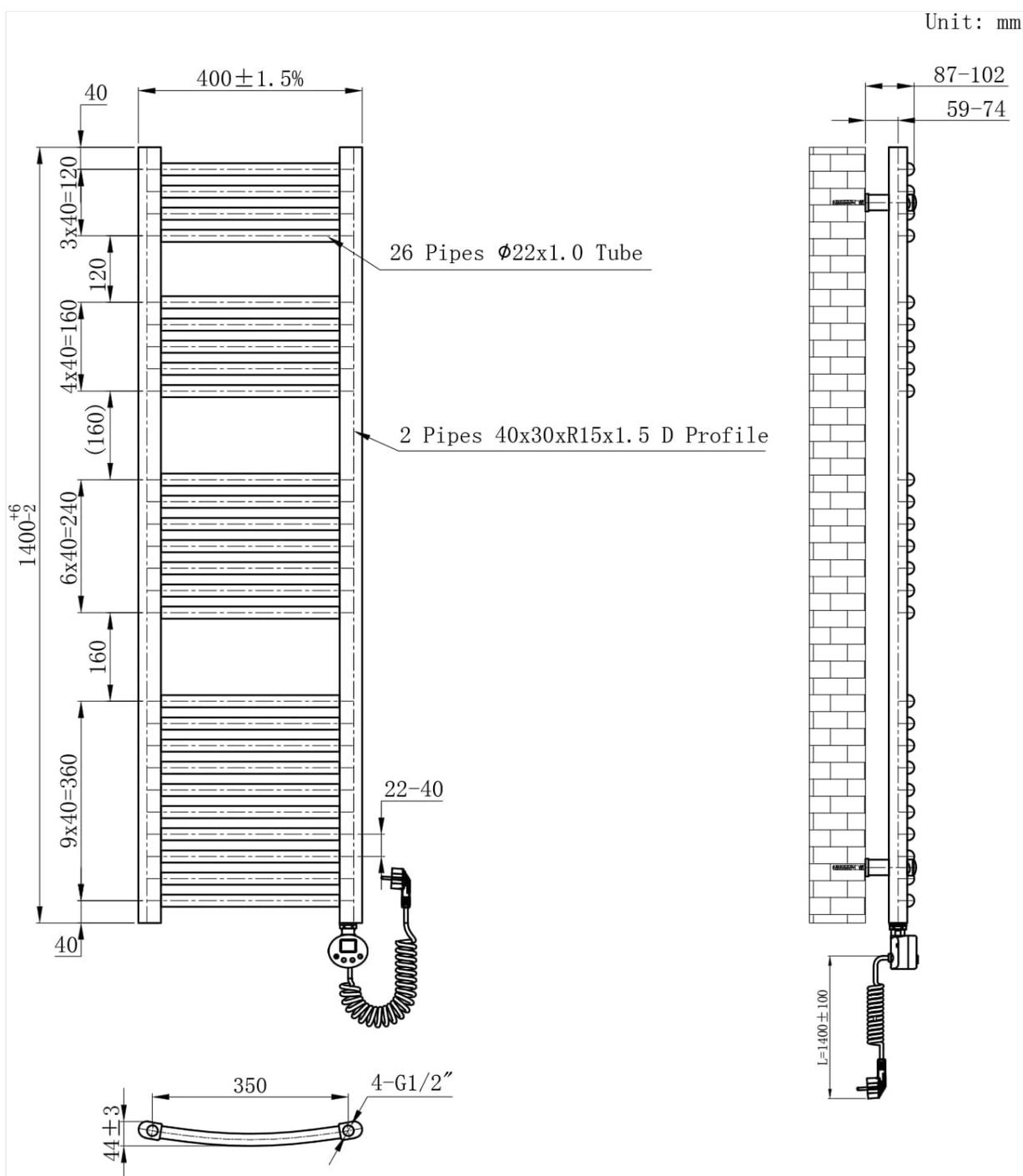


Figure 3: Dimensional drawing for installation. This diagram provides precise measurements for the radiator (1400x400mm) and

details the wall mounting points, illustrating the adjustable distance from the wall, which ranges from 87mm to 102mm.

5. OPERATING INSTRUCTIONS

Your EMKE Electric Towel Radiator is equipped with a precise thermostat and a timer function for convenient and energy-efficient operation.

5.1 Temperature Control

- The adjustable thermostat allows you to set the temperature flexibly between **30°C and 70°C**.
- Use the controls on the thermostat to increase or decrease the desired temperature.
- The radiator will heat up to the set temperature and maintain it, providing consistent warmth.

5.2 Timer Function

- The practical timer function allows you to set the heating duration for **2, 4, 6, or 8 hours**
- Select the desired operating time using the timer button on the thermostat.
- The radiator will automatically switch off after the set time has elapsed, ensuring energy efficiency and safety.

5.3 Towel Drying

- Hang towels over the curved tubes of the radiator. The design maximizes contact for efficient drying.
- Avoid overcrowding the radiator to ensure optimal airflow and heat distribution.



Handtuchheizkörper Elektrisch mit Heizstab

(Edelstahl 304), mit
Anteischungsflüssigkeit vorinstalliert.

Timer-Einstellung:
2H/4H/6H/8H



Temperaturregelbereich:
30-70°C 5°C/Gang



Timer-Modus:
Temperatur wird auf 65°C gehalten.

65°C

Figure 4: Thermostat and control panel. This image illustrates the electric towel radiator's control unit, featuring a digital display showing the current temperature setting (e.g., 30°C). It highlights the timer settings (2H, 4H, 6H, 8H) and temperature adjustment buttons, indicating a temperature control range of 30-70°C.

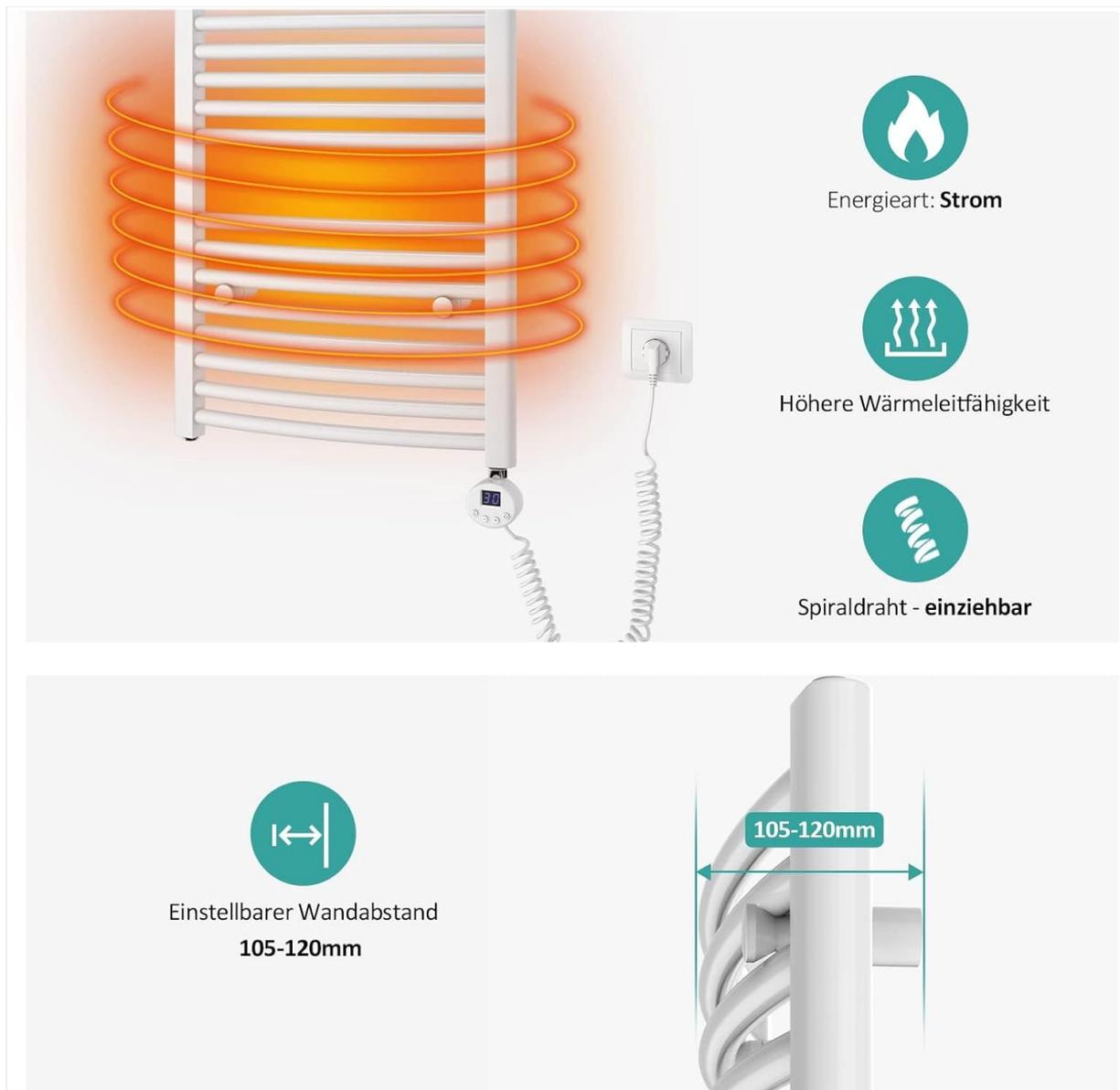


Figure 5: Power connection and heating efficiency. The image depicts the radiator connected to a power outlet, emphasizing its electrical energy source. Icons highlight its high thermal conductivity and the flexible, retractable spiral power cord for convenient placement.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your EMKE Electric Towel Radiator.

6.1 Cleaning

- Always unplug the radiator from the power outlet before cleaning.
- Allow the radiator to cool down completely.
- Wipe the surface with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the ecological coating.
- Ensure no water enters the electrical components.
- Dry the radiator thoroughly after cleaning.

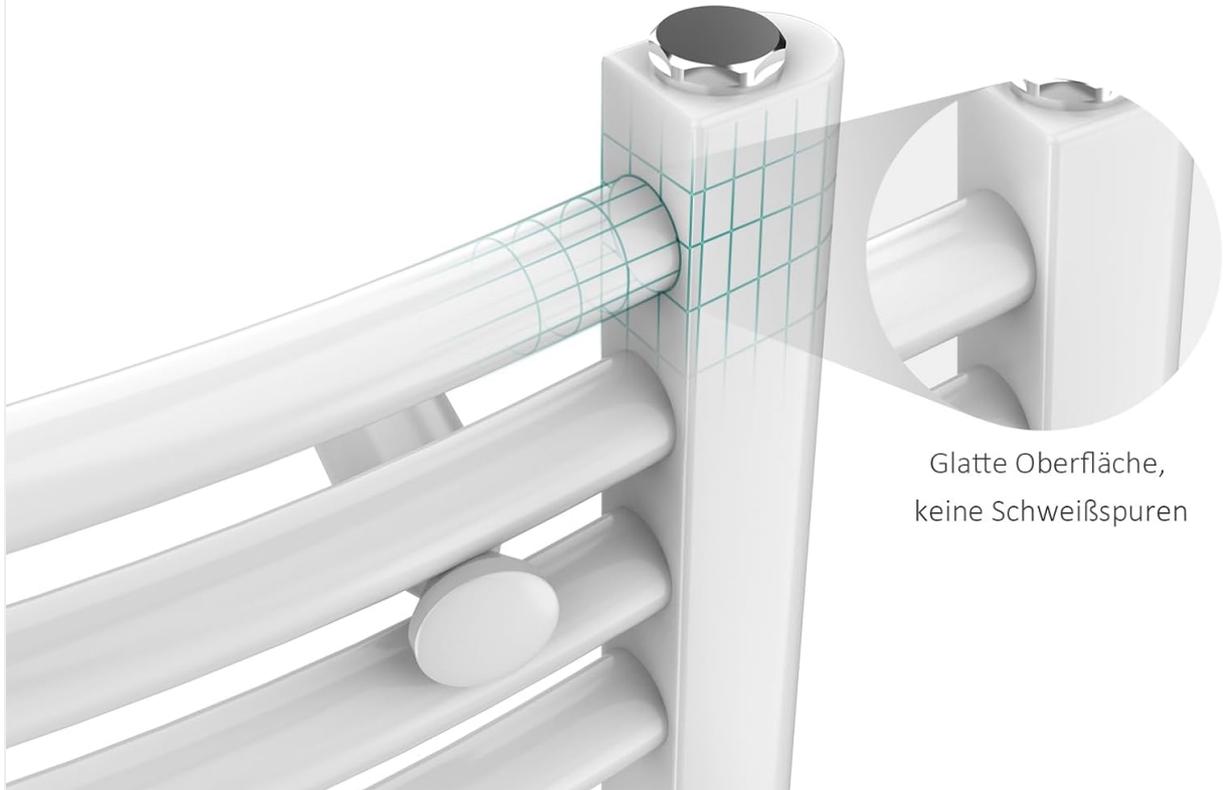
6.2 Material Quality

The radiator is constructed from durable steel with precise welding technology, ensuring stability and longevity. The ecological coating provides excellent thermal conductivity and reliable corrosion protection, contributing to long-term use.

360°

Fortschrittliche Schweißtechnik

Der Heizkörper wird in einem Stück durch Hartlöten geschweißt, werden dreimal unter Druck getestet, um sicherzustellen, dass keine Leckagen auftreten.



Glatte Oberfläche,
keine Schweißspuren

Figure 6: Advanced welding technology. This image highlights the 360-degree advanced welding technique, ensuring a smooth surface without visible weld marks. It also mentions that the radiator is pressure-tested three times to prevent leaks, ensuring durability and safety.

Hochwertiges Material

Umweltfreundlich, Korrosionsschutz
und Langlebig



Figure 7: High-quality material construction. The image provides a cross-sectional view of the radiator's material, detailing its composition: an outer environmental protection coating, a 1.5mm SPCC high-quality steel pipe, and an inner coating, all contributing to its durability and corrosion resistance.

7. TROUBLESHOOTING

If you encounter any issues with your EMKE Electric Towel Radiator, please refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Radiator does not heat up.	No power supply. Thermostat set too low. Timer expired.	Check if the plug is securely in the outlet and the outlet has power. Increase the thermostat setting. Reset the timer or set it to continuous operation.
Radiator is not heating efficiently.	Overcrowded with towels. Room temperature too low for set temperature.	Ensure towels are not blocking all heat distribution. Allow space for airflow. Increase the thermostat setting.
Unusual noises from the radiator.	Air trapped inside. Loose mounting.	This unit is pre-charged and sealed. If persistent, contact customer support. Check wall mounting for tightness.

Problem	Possible Cause	Solution
Thermostat display not working.	No power supply. Thermostat malfunction.	Check power connection. Contact customer support.

If the problem persists after attempting these solutions, please contact EMKE customer support. Do not attempt to repair the appliance yourself.

8. SPECIFICATIONS

Brand:	EMKE
Model Number:	PCTR1440C1W-VC
Dimensions (H x W x D):	1400 x 400 x 87 mm (140 x 40 x 8.7 cm)
Weight:	17.6 kg
Color:	White (RAL9016)
Power:	500 Watts
Recommended Application Area:	Up to 6 m ²
Adjustable Wall Distance:	87 - 102 mm
Temperature Control Range:	30°C - 70°C
Timer Settings:	2, 4, 6, or 8 hours
Material:	Durable Steel with Ecological Coating
Included Components:	Towel warmer, mounting kit, assembly instructions

9. WARRANTY AND SUPPORT

EMKE products are manufactured to high-quality standards. For warranty information and customer support, please refer to the documentation included with your purchase or visit the official EMKE website.

If you require assistance with installation, operation, or troubleshooting that is not covered in this manual, please contact EMKE customer service.