

## EMKE SFTR3-DEVC

# EMKE Bathroom Radiator SFTR3-DEVC 85x30 cm - Instruction Manual

## INTRODUCTION

Thank you for choosing the EMKE Bathroom Radiator. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new radiator. Please read these instructions carefully before installation and keep them for future reference.

The EMKE bathroom radiator is designed to provide comfortable warmth and efficiently dry towels and clothing. Constructed from high-quality steel with an environmentally friendly coating, it ensures durability and resistance to rust and leaks, making it ideal for humid bathroom environments.

## SETUP AND INSTALLATION

This section outlines the steps for installing your EMKE Bathroom Radiator. Ensure you have all components listed in the packing contents before beginning.

### Packing Contents:

- EMKE Bathroom Radiator
- Mounting Kit (includes 4 wall brackets, 4 screws, 4 wall plugs, 2 sealing rings)
- Installation Manual

**Note: The valve is not included and must be purchased separately.**

### Installation Steps:

- Preparation:** Choose a suitable location on a solid wall in your bathroom. Ensure there is enough space for the radiator and for hanging towels.
- Marking Drill Holes:** Use the provided mounting kit and the radiator itself to accurately mark the positions for the drill holes on the wall. Ensure the marks are level and correctly spaced according to the radiator's dimensions.
- Drilling and Wall Plugs:** Drill holes at the marked positions using an appropriate drill bit for your wall type. Insert the wall plugs into the drilled holes.
- Attaching Wall Brackets:** Secure the wall brackets to the wall using the screws provided in the

mounting kit. Ensure they are firmly attached.

5. **Mounting the Radiator:** Carefully lift the radiator and place it onto the installed wall brackets. Ensure it is securely seated.
6. **Connecting to Water System:** Connect the radiator to your hot water heating system. The radiator features G1/2" connection threads and a connection size of 78 mm. Use appropriate plumbing fittings and ensure all connections are sealed with the provided sealing rings to prevent leaks.
7. **Bleeding the Radiator:** After installation and filling the heating system, bleed the radiator to remove any trapped air. This ensures efficient heating.

Image: Product dimensions (850mm height, 300mm width, 78mm connection size) and included accessories (wall brackets, screws, wall plugs, sealing rings). Output power is 340W, suitable for an area of 4.5 m<sup>2</sup>.

## OPERATING INSTRUCTIONS

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The EMKE Bathroom Radiator operates as a hot water heating unit. Once connected to your central heating system, its operation is controlled by your home's thermostat and the radiator valve (not included).

### Basic Operation:

- **Heating Activation:** Ensure your central heating system is active.
- **Temperature Control:** Adjust the radiator valve to control the heat output. Turning the valve clockwise typically reduces heat, while counter-clockwise increases it.
- **Towel Drying:** Hang towels on the radiator bars. The innovative loop design and flat tubes ensure even and rapid heating, drying towels efficiently.

# 3 Schichten

- aus hochwertigem Material
- zur hohen Wärmeleitfähigkeit



Image: Curved pipes of the radiator, illustrating efficient heat dissipation for quick drying and room warming.

## MAINTENANCE

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

### Cleaning:

- The environmentally friendly coating is easy to clean. Use a soft, damp cloth to wipe down the radiator surface.
- Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- For stubborn marks, a mild soap solution can be used, followed by wiping with a clean, damp cloth and drying thoroughly.

### System Checks:

- Periodically check all connections for any signs of leaks. Tighten connections if necessary.
- Bleed the radiator annually, or if you notice cold spots, to remove trapped air and maintain heating efficiency.

# Überlappungstechnologie

- Für nahtloses Schweißen
- und ästhetisches Aussehen



Image: The radiator's waterproof design ensures reliable safety and prevents electrical issues, making it suitable for bathroom environments.

## TROUBLESHOOTING

If you encounter issues with your EMKE Bathroom Radiator, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Radiator is cold or only partially warm.	Trapped air in the system.	Bleed the radiator using a radiator key until water flows out steadily.
Radiator is not heating at all.	Central heating system is off or valve is closed.	Check if your central heating system is operational. Ensure the radiator valve is open.
Water leakage from connections.	Loose connections or damaged sealing rings.	Tighten connections. If leakage persists, replace sealing rings. Consult a qualified plumber if unsure.

Problem	Possible Cause	Solution
Low heat output.	System pressure is too low.	Check the pressure gauge on your central heating boiler and repressurize the system if needed, following your boiler's instructions.

If the problem persists after attempting these solutions, please contact EMKE customer support or a qualified heating engineer.

## SPECIFICATIONS

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Detailed technical specifications for the EMKE Bathroom Radiator (Model SFTR3-DEVC):

- **Model Number:** SFTR3-DEVC
- **Dimensions (Height x Width x Depth):** 850 x 300 x 114 mm
- **Weight:** 10.85 kg
- **Color:** Anthracite
- **Power Output:** 340 W
- **Energy Type:** Hot Water Heating
- **Applicable Area:** Approximately 4.5 m<sup>2</sup>
- **Connection Thread:** G1/2"
- **Connection Size (Center-to-Center):** 78 mm
- **Material:** High-quality Steel
- **Coating:** Environmentally friendly, rust-resistant
- **Included Components:** Radiator, Mounting Kit, Installation Manual
- **Certifications:** Complies with EN442 standards

# Kompatibilität

- G1/2" Gewinde
- Für die Meisten geeignet



Image: Illustration of the radiator's construction, highlighting its 3 layers made from high-quality material for superior thermal conductivity.

# Produktabmessungen und Zubehör

- Ausgangsleistung: 340W
- Anwendbare Fläche: 4.5 m<sup>2</sup>

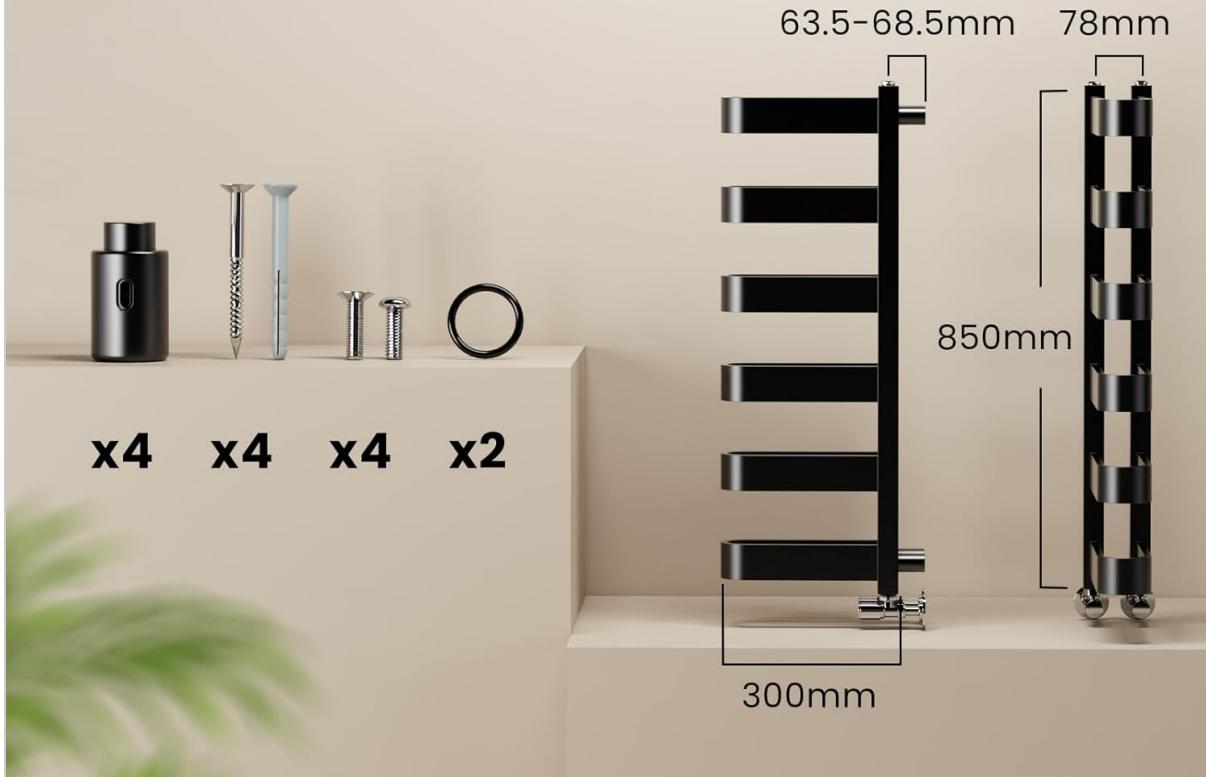


Image: Detail of the overlapping welding technology, ensuring seamless joints and an aesthetic appearance while enhancing durability.

## WARRANTY AND RETURNS

EMKE offers comprehensive services to ensure a smooth customer experience:

- **Return Policy:** 14-day return policy from the date of purchase.
- **Repair Service:** 2-year repair service for manufacturing defects.

Please retain your proof of purchase for warranty claims.

## CUSTOMER SUPPORT

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

**EMKE** is committed to bringing warmth and comfort to every home with high-quality, uniquely designed products that meet EN442 standards.

