LuxeBath Luxe-123

LuxeBath Sahara Designer Bathroom Radiator 300x800mm White Straight - Installation and Operation Manual

Model: Luxe-123
Brand: LuxeBath

Product Overview

This manual provides detailed instructions for the installation, operation, and maintenance of your LuxeBath Sahara Designer Bathroom Radiator. This radiator is designed for central heating systems or electric operation with an immersion heater (not included). Its modern design and high-quality construction ensure efficient heating and a stylish addition to your bathroom or other living spaces. The flat design saves space, and its smooth surface makes cleaning easy.
The robust design radiator is manufactured from high-quality steel, and a unique welding process ensures exceptional stability and durability. It features an ecological coating for a smooth, scratch-resistant, and light-resistant surface, built for lasting performance.

Setup and Installation

Important Safety Information: Installation should be performed by a qualified professional in accordance with local building and plumbing regulations. Ensure the wall structure is suitable to support the weight of the radiator when filled with water. Do not install using deep wall plugs in drywall.

Package Contents

Before beginning installation, verify that all components are present:

- LuxeBath Bathroom Radiator
- 1/2 inch Bleed Valve
- 1/2 inch Blanking Plug
- Mounting Instructions
- Wall Mounting Kit:
  - 4 x Wall Brackets
  - 4 x Screws and Wall Plugs

- 4 x Support Screws
- 4 x Washers



Image: Complete wall mounting kit including brackets, screws, wall plugs, and bleed/blanking valves.

Installation Steps

1. **Preparation:** Choose a suitable location on a solid wall. Ensure adequate space for the radiator and access for connections.
2. **Marking Drill Holes:** Refer to the provided mounting instructions and the technical drawing for precise measurements. Mark the positions for the wall brackets on the wall.

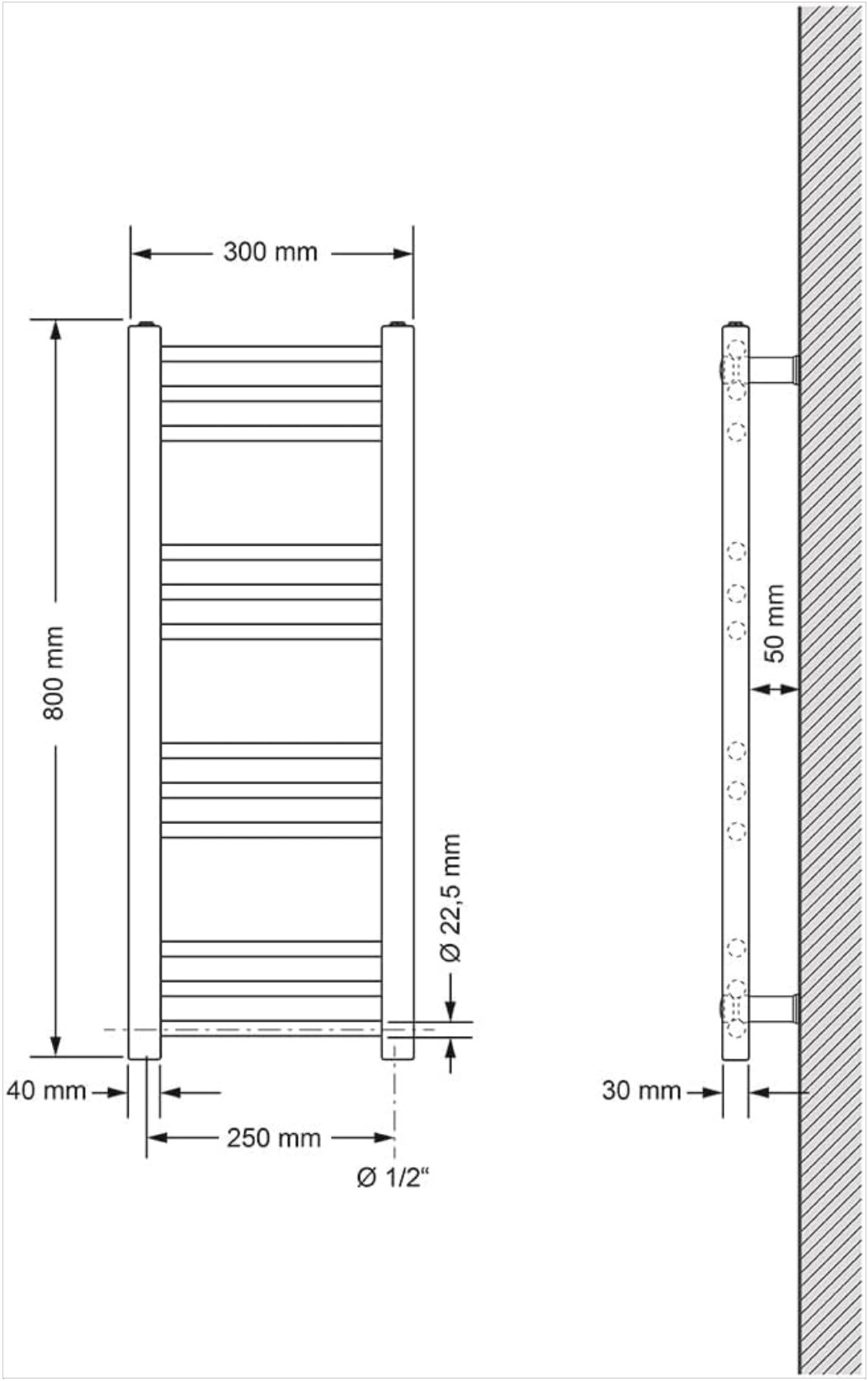


Image: Technical drawing showing radiator dimensions (300mm width, 800mm height) and mounting points. Wall distance is approximately 50mm from the center of the vertical profile.

3. **Drilling and Mounting Brackets:** Drill holes at the marked positions. Insert the wall plugs and secure the wall brackets using the provided screws and washers.



Image: Close-up view of a radiator bar attached to a wall bracket, illustrating the mounting mechanism.

4. **Radiator Placement:** Carefully place the radiator onto the mounted wall brackets.
5. **Connecting to Heating System:** The radiator features a 1/2 inch threaded connection for lateral bottom connection. Connect the radiator to your central heating system. Ensure all connections are sealed properly to prevent leaks.



Image: Detailed view of the top and bottom connections of the radiator, showing the bleed valve and blanking plug installed.

6. **Installing Bleed Valve and Blanking Plug:** Install the 1/2 inch bleed valve at the top and the 1/2 inch blanking plug at the bottom (or as per specific system requirements) to allow for air release and sealing.
7. **Filling and Bleeding:** Once connected, fill the heating system and carefully bleed the radiator to remove any trapped air.

This radiator is suitable for central heating systems. It can also be operated electrically with an immersion heater (not supplied). If using an immersion heater, ensure it is installed by a qualified electrician.

Operating Instructions

The LuxeBath Sahara radiator is designed to provide efficient and comfortable heating. It can be integrated into your existing central heating system or used independently with an electric immersion heater.

Central Heating Operation

- Ensure the radiator is properly connected to your central heating system and all valves are open.
- Turn on your central heating system. The radiator will begin to heat up as hot water circulates through it.
- Regularly bleed the radiator to remove any air that may accumulate, which can reduce heating efficiency.

Electric Operation (with Immersion Heater - Not Included)

- If you choose electric operation, an appropriate immersion heater must be installed by a qualified electrician.
- The immersion heater will heat the water inside the radiator independently of your central heating system.
- Follow the operating instructions provided with your immersion heater for safe and effective use.

General Use

- The radiator heats quickly, providing warmth to your bathroom, living room, or wardrobe area.
- Its space-saving design makes it suitable for various room types without being obtrusive.
- Water heating systems can optimize energy efficiency, helping to save energy and reduce costs.

Maintenance

Proper maintenance ensures the longevity and efficient operation of your LuxeBath radiator.

- **Cleaning:** The radiator's smooth, powder-coated surface is easy to clean. Use a soft, damp cloth and mild detergent. Avoid abrasive cleaners or harsh chemicals, as these can damage the finish.
- **Bleeding:** Periodically check for cold spots on the radiator, which indicate trapped air. Use the bleed valve to release air until water flows steadily.
- **Inspection:** Regularly inspect all connections for any signs of leaks or corrosion. Address any issues promptly.
- **Finish Protection:** The heat-resistant powder coating protects against scratches and light damage. Avoid sharp objects or impacts that could compromise the finish.

Troubleshooting

This section addresses common issues you might encounter with your radiator.

Problem	Possible Cause	Solution
Radiator not heating up or only partially heating.	Trapped air in the system.	Bleed the radiator using the bleed valve until water flows out.
Radiator is leaking.	Loose connections or damaged seals.	Tighten connections. If leaks persist, contact a qualified plumber. The radiator is designed with leak protection, so persistent leaks indicate an installation issue or damage.
Radiator does not include an immersion heater or thermostat.	These components are not supplied as standard with the radiator.	The LuxeBath Sahara radiator is designed for connection to a central heating system or for use with a separately purchased immersion heater. Thermostats are typically part of the overall heating system or immersion heater unit.
Mounting kit missing a bolt (e.g., 2 instead of 3).	Packaging error or specific design variation.	Verify the contents against the "Package Contents" list. If components are missing, contact LuxeBath customer support or your retailer for replacement parts.

Technical Specifications

Feature	Detail

Feature	Detail
Brand	LuxeBath
Model Number	Luxe-123
Color	White
Material	Steel
Product Dimensions (L x W x H)	30 x 3 x 80 cm (300mm x 800mm)
Item Weight	3.18 kg
Connection Type	Lateral Bottom Connection
Version	Straight
Connection Distance	255 mm
Tube Diameter	Ø 22 mm
Vertical Profile (D-shape)	30 x 40 x 1.5 mm
Horizontal Round Tubes	22 x 1.2 mm
Number of Fins	12
Thermal Output	200 W
Thermal Capacity	671 BTU
Water Volume	2.53 L
Maximum Operating Pressure	10 bar (1 MPa)
Test Pressure	12 bar (1.2 MPa)
Distance to Wall	Approx. 5 cm
Depth (wall to tube center)	75 to 100 mm

Warranty and Support

For warranty information or technical support, please contact LuxeBath customer service or your retailer. Keep your proof of purchase for any warranty claims.

Contact Information: Refer to the contact details provided with your purchase or visit the official LuxeBath website for support.

© 2026 LuxeBath. All rights reserved.

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