FRANKE FW000019

Franke Campus CMPX538WF Waterless Wall-Mounted Urinal Instruction Manual

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of the Franke Campus CMPX538WF Waterless Wall-Mounted Urinal. Designed for commercial and public facilities, this urinal combines robust stainless steel construction with a water-saving, hygienic design.

Product Overview

The Franke Campus CMPX538WF is a high-quality waterless urinal from the 'Campus' Design range. It is constructed from 18/10 chrome-nickel steel, ensuring durability and ease of cleaning. Its innovative waterless design contributes to significant water savings and reduced maintenance.



Image: Franke Campus CMPX538WF Waterless Wall-Mounted Urinal, showcasing its sleek stainless steel design and oval basin.

Key Features:

- **Material:** 18/10 Chrome-Nickel Steel (V2A 1.4301)
- **Surface Finish:** Polished matte inside and out

- **Material Thickness:** 1.2 mm
- **Basin Shape:** Oval
- **Outlet:** Horizontal, rear, concealed DN 50
- **Waterless System:** Includes DN 50 outlet elbow and stainless steel valve with rubber membrane (siphon)
- **Mounting:** Wall-mounted, concealed fixings

Installation Instructions

The Franke Campus CMPX538WF urinal is designed for wall mounting with concealed fixings, compliant with EN 80 standards. Professional installation is recommended to ensure proper function and secure attachment.

Pre-installation Checks:

- Ensure the wall structure can support the weight of the urinal (7.22 kg net).
- Verify the availability of a DN 50 drainage connection at the desired installation height.
- Confirm all components, including the DN 50 outlet elbow and siphon, are present.

Mounting Steps:

1. Mark the drilling points on the wall according to the provided template (not included in this manual, refer to packaging).
2. Drill holes and insert appropriate wall anchors.
3. Attach the mounting bar to the wall using the concealed fixings.
4. Connect the DN 50 outlet elbow to the building's drainage system.
5. Carefully position the urinal onto the mounting bar and secure it.
6. Ensure the integrated siphon with rubber membrane is correctly seated to prevent odors.

Operation

The Franke Campus CMPX538WF is a waterless urinal, meaning it does not require a water flush for operation. Its design relies on a specialized siphon system with a rubber membrane that creates an airtight seal, preventing odors from escaping the drainage system.

Urine flows into the oval basin and passes through the integrated siphon. The rubber membrane within the siphon opens under the weight of the liquid and closes automatically once the liquid has passed, effectively sealing off the drain and maintaining hygiene.

Maintenance and Cleaning

Regular cleaning is essential to maintain the hygiene and appearance of the Franke Campus CMPX538WF urinal. The stainless steel construction is designed for easy maintenance.

Daily Cleaning:

- Wipe down the interior and exterior surfaces with a soft cloth and a mild, non-abrasive cleaner.
- Rinse thoroughly with clean water and dry with a soft cloth to prevent water spots.

Periodic Maintenance (Siphon):

The integrated siphon with the rubber membrane may require periodic inspection and cleaning or replacement, depending on usage and water hardness. If odors become noticeable or drainage slows, the siphon should be checked.

- Consult a qualified plumber for inspection and maintenance of the siphon mechanism.

- Avoid using harsh chemicals or abrasive tools that could damage the stainless steel surface or the rubber membrane.

Troubleshooting

This section addresses common issues you might encounter with your Franke Campus CMPX538WF urinal.

Problem	Possible Cause	Solution
Slow Drainage / Blockage	Accumulation of sediment or foreign objects in the siphon or drain pipe.	Inspect the siphon for blockages. If necessary, remove and clean the siphon. For persistent blockages, consult a plumber.
Unpleasant Odors	Siphon membrane not sealing properly, or accumulation of uric acid salts.	Ensure the siphon membrane is clean and intact. Use specialized urinal cleaning products designed to dissolve uric acid. If odors persist, the siphon may need replacement.
Leaking from connections	Loose connections or damaged seals.	Check all connections for tightness. Replace any damaged seals. Professional assistance may be required.

Technical Specifications

Brand: FRANKE

Model: Campus CMPX538WF

Manufacturer Part Number: FW000019

Material: 18/10 Chrome-Nickel Steel (V2A 1.4301)

Material Thickness: 1.2 mm

Surface Treatment: Satin polished (matte)

Outlet Type: Waterless flat sieve

Outlet Size: DN 50

Water Outlet: Concealed

Siphon: Included (with rubber membrane)

Mounting Type: Wall-mounted

Urinal Type: Single urinal

Overall Depth: 342 mm

Overall Height: 733 mm

Overall Width: 313 mm

Net Weight: 7.22 kg

Gross Weight: 8.74 kg

Warranty and Support

For warranty information and technical support, please refer to the official Franke website or contact Franke customer service directly. Keep your purchase receipt as proof of purchase.

For further assistance, please visit the Franke official website.

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

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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