

FORIOUS FB-03113B

FORIOUS FB-03113B Square Matte Black 8-Inch Widespread Waterfall Bathroom Faucet User Manual

Model: **FB-03113B** | Brand: **FORIOUS**

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your FORIOUS FB-03113B Square Matte Black 8-Inch Widespread Waterfall Bathroom Faucet. Please read this manual thoroughly before installation and use to ensure proper function and to prevent damage.

2. SAFETY INFORMATION

- Always turn off the main water supply before installing or performing any maintenance on the faucet.
- Wear safety glasses and gloves during installation.
- Ensure all local plumbing and building codes are met.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Do not use abrasive cleaners, steel wool, or harsh chemicals, as these may damage the finish.

3. PRODUCT OVERVIEW

The FORIOUS FB-03113B faucet features a modern square design with a matte black finish and a unique waterfall spout. It is designed for 3-hole, 8-inch widespread installations.

Key Features:

- **Precise Water Flow Control:** Equipped with a drip-free ceramic cartridge valve for easy adjustment of water flow and temperature.
- **Durable Construction:** Made from SUS304 stainless steel for long-lasting performance and resistance to rust and corrosion.
- **Lead-Free Compliance:** Certified by NSF/ANSI/CAN 372 standards and compliant with the Safe Water Drinking Act (CUPC) for safe and clean water.
- **Elegant Design:** Matte black finish resists tarnishing and fingerprints.



Figure 3.1: The FORIOUS Waterfall Bathroom Faucet, showcasing its elegant and modern design.

Included Components:

- Faucet Spout
- Hot and Cold Handles
- Pop-up Drain Assembly
- Hot and Cold Water Supply Lines (24 inches)
- Mounting Hardware
- Instruction Manual

4. INSTALLATION

This faucet is designed for easy installation. Follow these steps carefully.

4.1 Pre-Installation Checks:

- Ensure your sink has 3 pre-drilled holes with a diameter between 1.26 inches and 1.38 inches.
- The maximum deck thickness for installation is 1.38 inches (35mm).
- Verify the distance between the holes is suitable for an 8-inch widespread faucet (typically 6-12 inches).

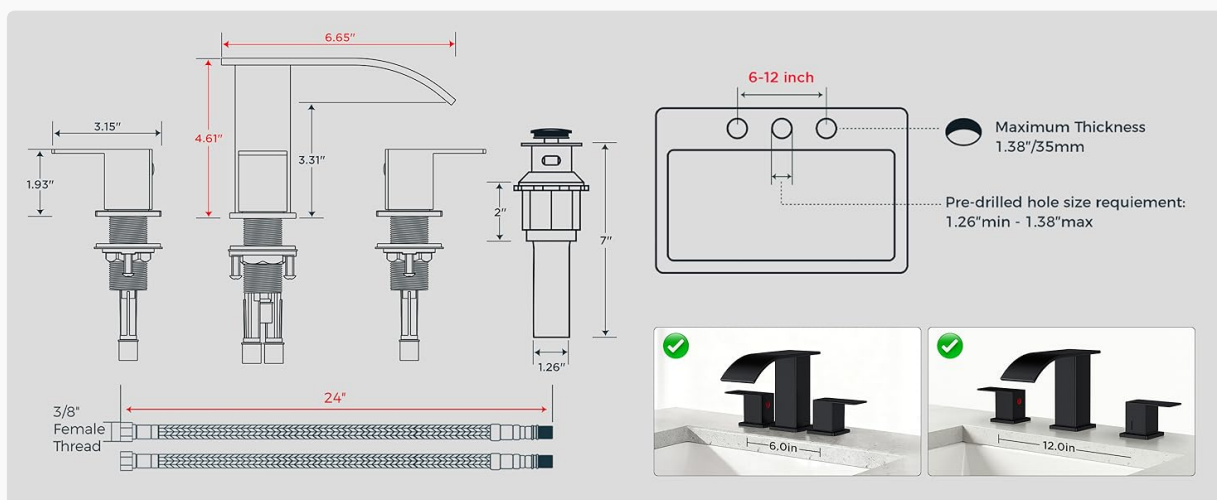


Figure 4.1: Faucet dimensions and sink compatibility requirements for installation.

4.2 Faucet Installation Steps:

1. Turn off the water supply at the main valve.

2. Place the faucet body and handles into the pre-drilled holes on your sink or countertop.
3. From underneath the sink, secure the faucet and handles using the provided washers and lock nuts. Tighten securely.
4. Connect the hot and cold water supply lines to the corresponding inlets on the faucet and to your water supply valves. Ensure connections are tight to prevent leaks.



Figure 4.2: Diagram illustrating the quick and straightforward installation process, including supply line connections.

4.3 Pop-up Drain Installation:

The included pop-up drain is designed for easy installation and maintenance.

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Video 4.1: This video provides a step-by-step guide for installing the FORIOUS Pop-up Drain, demonstrating how to

properly assemble and secure it to your sink.

1. Disassemble the pop-up drain by removing the locknut and the larger rubber gasket.
2. Insert the drain body into the sink drain hole from above.
3. From underneath, place the larger rubber gasket (oriented as shown in the video) and then thread on the locknut. Tighten the locknut to secure the drain.
4. Ensure the drain is properly sealed to prevent leaks.

5. OPERATION

Operating your FORIOUS waterfall faucet is simple and intuitive.

5.1 Water Flow and Temperature Control:

- The two handles control the hot and cold water supply independently.
- Turn the left handle to control hot water flow.
- Turn the right handle to control cold water flow.
- Adjust both handles to achieve your desired water temperature and flow rate.

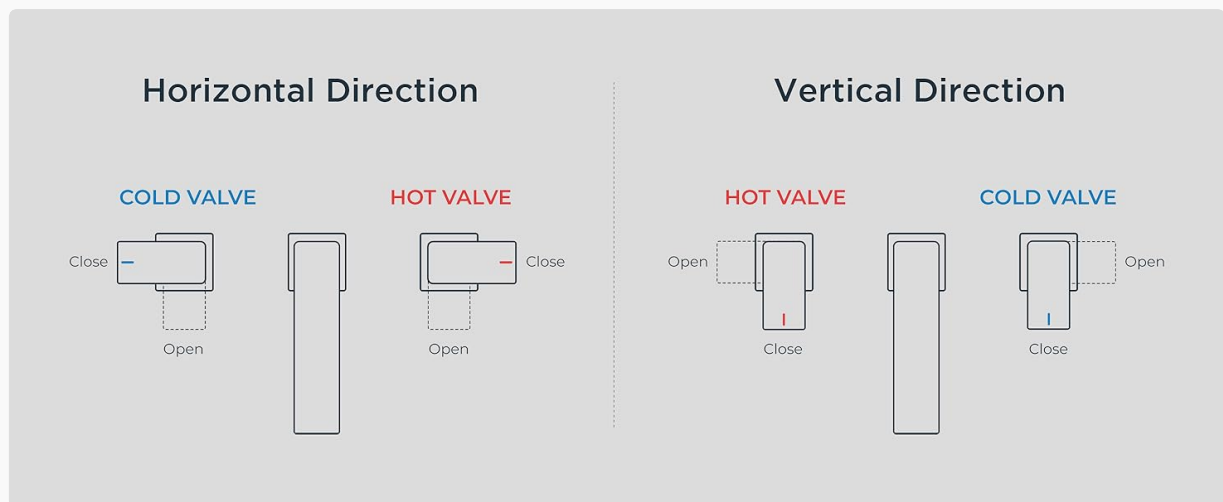


Figure 5.1: Illustration of handle operation for controlling hot and cold water in both horizontal and vertical directions.

5.2 Waterfall Spout:

The wide, open-channel spout delivers a steady, splash-free waterfall flow, enhancing the aesthetic and user experience.

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Video 5.2: This video demonstrates the smooth and elegant waterfall flow of the FORIOUS bathroom faucet, highlighting its design and functionality.

6. MAINTENANCE

Regular cleaning and maintenance will help preserve the finish and functionality of your faucet.

6.1 Cleaning the Faucet:

- Clean the matte black finish with a soft, damp cloth.
- Use mild soap if necessary, then rinse thoroughly and dry with a soft cloth to prevent water spots.
- Avoid abrasive cleaners, solvents, or polishing agents, as these can damage the finish.

Matte Black Finish

Effectively prevent rust and fingerprint

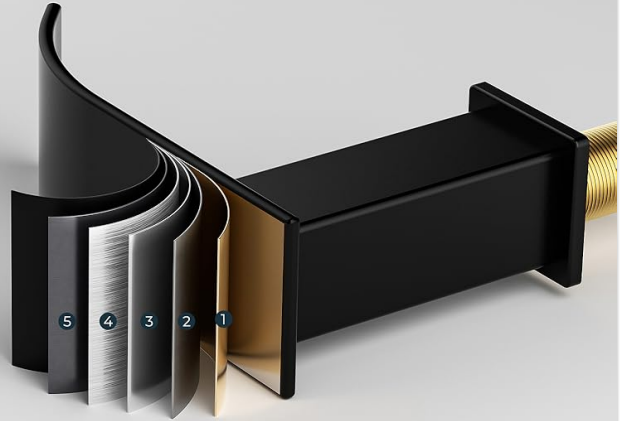


Figure 6.1: The multi-layer matte black finish is designed for durability and resistance to fingerprints and rust.

6.2 Cleaning the Pop-up Drain:

The pop-up drain features a detachable anti-clogging strainer for easy cleaning.

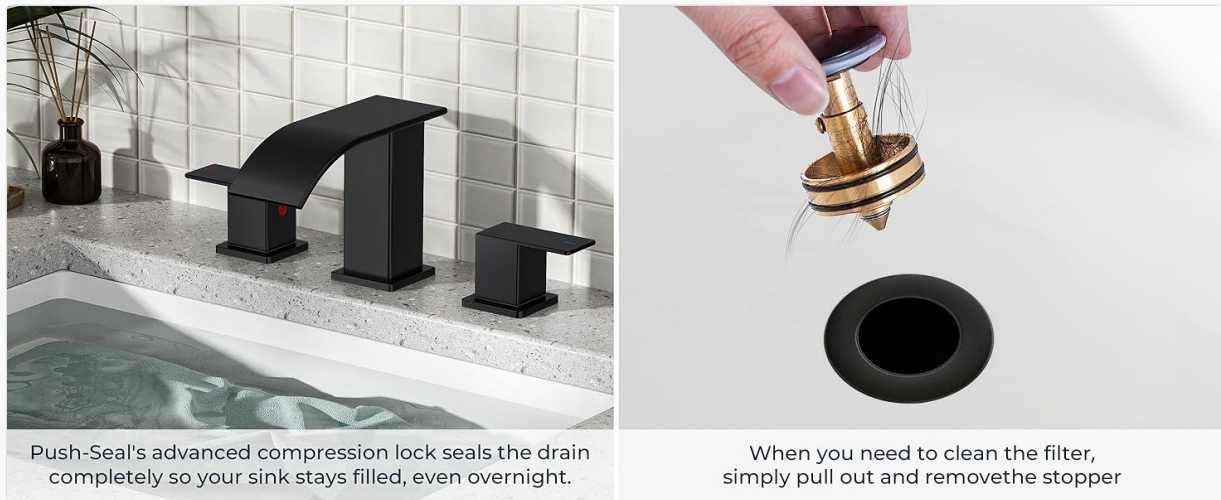


Figure 6.2: To clean the drain, simply pull out the stopper and remove any accumulated debris from the strainer.

1. To clean the drain, simply press the pop-up stopper to the open position.
2. Gently pull the stopper upwards to remove it from the drain body.
3. Clean any hair or debris from the strainer and the stopper.
4. Rinse the stopper and reinsert it into the drain body.

7. TROUBLESHOOTING

If you encounter any issues, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Low Water Flow	Aerator clogged; water supply partially closed.	Clean or replace aerator; ensure water supply valves are fully open.
Leaking from Faucet Base	Loose mounting nuts; worn O-rings.	Tighten mounting nuts; replace O-rings if necessary.

Problem	Possible Cause	Solution
Leaking from Handles	Loose cartridge nut; worn cartridge.	Tighten cartridge nut; replace ceramic cartridge.
Drain Leaks	Improperly seated gaskets; loose locknut.	Re-seat gaskets correctly; tighten locknut.

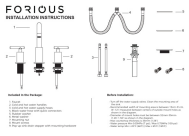

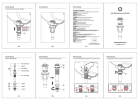



8. SPECIFICATIONS

Feature	Specification
Brand	FORIOUS
Model Name	FB-03113B
Color	Matte Black
Material	Stainless Steel
Mounting Type	Deck Mount
Number of Handles	2
Hole Count	3
Installation Type	Widespread
Maximum Flow Rate	1.8 Gallons Per Minute
Spout Height	3.31 Inches
Spout Reach	6.65 Inches
Hose Length	24 Inches
Item Weight	4.18 pounds
Product Dimensions	6.65 x 1.2 x 4.7 inches

9. WARRANTY AND SUPPORT

Your FORIOUS FB-03113B faucet comes with a limited warranty. For specific warranty details, please refer to the warranty card included in your product packaging or contact FORIOUS customer support.

For technical assistance, replacement parts, or any other inquiries, please visit the official FORIOUS website or contact their customer service department.

	<p>FORIOUS Bathroom Faucet Installation Guide</p> <p>Comprehensive installation instructions for FORIOUS bathroom faucets, detailing included parts, pre-installation requirements, step-by-step assembly, and essential maintenance tips.</p>
	<p>FORIOUS Widespread Bathroom Faucet Installation Guide</p> <p>Comprehensive installation and maintenance guide for FORIOUS widespread bathroom faucets, detailing parts, specifications, step-by-step assembly, and care instructions.</p>
	<p>FORIOUS Sink Drain Installation Guide and Troubleshooting</p> <p>Comprehensive installation guide and troubleshooting tips for FORIOUS sink drain assemblies, including pop-up stoppers and drain bodies. Learn how to install and fix common issues with your FORIOUS sink drain.</p>
	<p>FORIOUS Multi-Function Shower Panel Installation and Usage Guide</p> <p>Comprehensive guide for installing and using the FORIOUS Multi-Function Shower Panel, featuring LED display, rainfall, waterfall, handheld sprayer, and massage jets. Includes technical specifications, care instructions, and troubleshooting tips.</p>
	<p>Forious CFLT-2020 Kitchen Faucet Installation Guide</p> <p>Detailed installation instructions for the Forious CFLT-2020 kitchen faucet, including parts list, required tools, and step-by-step guidance for a secure and proper setup.</p>
	<p>Forious Sensor Faucet Installation Instructions</p> <p>Detailed installation guide for the Forious sensor faucet, covering parts, step-by-step assembly, and maintenance.</p>