

FORIOUS PLKF23

FORIOUS Kitchen Faucet Instruction Manual

Model: PLKF23

1. IMPORTANT SAFETY INFORMATION

Please read this manual carefully before installation and use. Keep these instructions for future reference.

- Ensure all local plumbing and building codes are followed.
- Turn off the main water supply before beginning any installation or maintenance.
- Wear appropriate personal protective equipment (e.g., safety glasses, gloves).
- If you are unsure about any part of the installation, consult a qualified plumber.
- Do not use harsh chemicals or abrasive cleaners on the faucet finish.

2. PRODUCT OVERVIEW

The FORIOUS Kitchen Faucet (Model PLKF23) is a high-arc kitchen mixer tap designed for modern kitchens. It features a pull-down sprayer with two distinct spray modes and a pause function, offering flexibility and convenience for various kitchen tasks. The faucet is constructed from high-quality stainless steel with a polished chrome finish, ensuring durability and a sleek appearance. Its 360-degree swivel capability allows for extensive sink coverage.



Image 2.1: The FORIOUS Kitchen Faucet in Polished Chrome finish, showcasing its high-arc design and pull-down sprayer.

3. SPECIFICATIONS

Feature	Detail
Brand	FORIOUS
Model Number	PLKF23
Color	Chrome Polished
Material	Stainless Steel
Product Dimensions (L x W x H)	25 cm x 5 cm x 42.5 cm (9.84 in x 1.97 in x 16.73 in)
Weight	1.9 kg (4.19 lbs)
Flow Rate	1.5 Gallons per minute
Hose Length	61 cm (24 inches)
Spout Height (from deck)	18 cm (7.09 inches)
Spout Reach (from center)	25 cm (9.84 inches)
Installation Method	Single Hole Deck Mount
Number of Handles	1
Special Features	Pull-down spray head, Adjustable temperature limit, 360° Swivel, Dual function sprayer

INSTALLATION EN QUELQUES SECONDES

The braiding adds flexibility and durability, while the integration into the tap saves valuable installation time.



Image 3.1: Detailed dimensions diagram of the FORIOUS Kitchen Faucet, showing various measurements.

4. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- FORIOUS Kitchen Faucet (Main Unit)
- Quick Connection Hoses
- Mounting Hardware (Nut, Washer, Gasket)
- Instruction Manual

5. INSTALLATION (SETUP)

The FORIOUS Kitchen Faucet is designed for easy single-hole installation. Follow these general steps. Refer to the included instruction manual for detailed diagrams and specific instructions.

1. **Prepare the Sink:** Ensure the mounting surface is clean and dry. If replacing an old faucet, remove it and clean the area thoroughly.
2. **Install the Faucet:** Insert the faucet body into the single hole on your sink or countertop. Ensure the base gasket is properly seated.
3. **Secure the Faucet:** From underneath the sink, thread the mounting nut onto the faucet shank. Tighten it securely using the provided washer and gasket to prevent leaks and ensure stability.
4. **Connect Water Lines:** Connect the hot and cold water supply lines to the corresponding inlets on the faucet. Use quick connections if provided. Ensure connections are tight but do not overtighten.
5. **Connect Sprayer Hose:** Attach the pull-down sprayer hose to the designated connection point on the faucet.
6. **Install Weight:** Attach the counterweight to the pull-down hose, typically 15-20 cm (6-8 inches) from the spray head connection, to ensure smooth retraction.
7. **Test for Leaks:** Turn on the main water supply slowly and check all connections for leaks. Operate the faucet to ensure proper function of hot and cold water, and spray modes.



Image 5.1: Illustration of the faucet installation process, highlighting the ease of setup.

6. OPERATION

The FORIOUS Kitchen Faucet offers intuitive operation with its single handle and versatile pull-down sprayer.

- **Water Flow and Temperature:** Use the single lever handle to control water flow and temperature. Lift the handle to turn on the water and adjust the flow. Move the handle left for hot water and right for cold water.
- **Pull-Down Sprayer:** The sprayer head can be pulled down from the spout for extended reach, allowing you to clean all areas of your sink or fill pots outside the sink. After use, the sprayer head retracts automatically.
- **360° Swivel:** The faucet spout can swivel 360 degrees, providing full sink access and flexibility.
- **Spray Modes:** The sprayer head features two distinct spray modes and a pause function, selectable via buttons on the sprayer:
 - **Stream Mode:** Provides a steady, aerated stream for filling pots and general washing.
 - **Spray Mode:** Delivers a powerful spray for rinsing dishes and heavy-duty cleaning.
 - **Pause Function:** Temporarily stops water flow without turning off the faucet, useful for moving the

sprayer between tasks.



Image 6.1: Illustration of the three spray functions: Stream, Spray, and Pause, available on the pull-down sprayer.

TAILLE DU PRODUIT

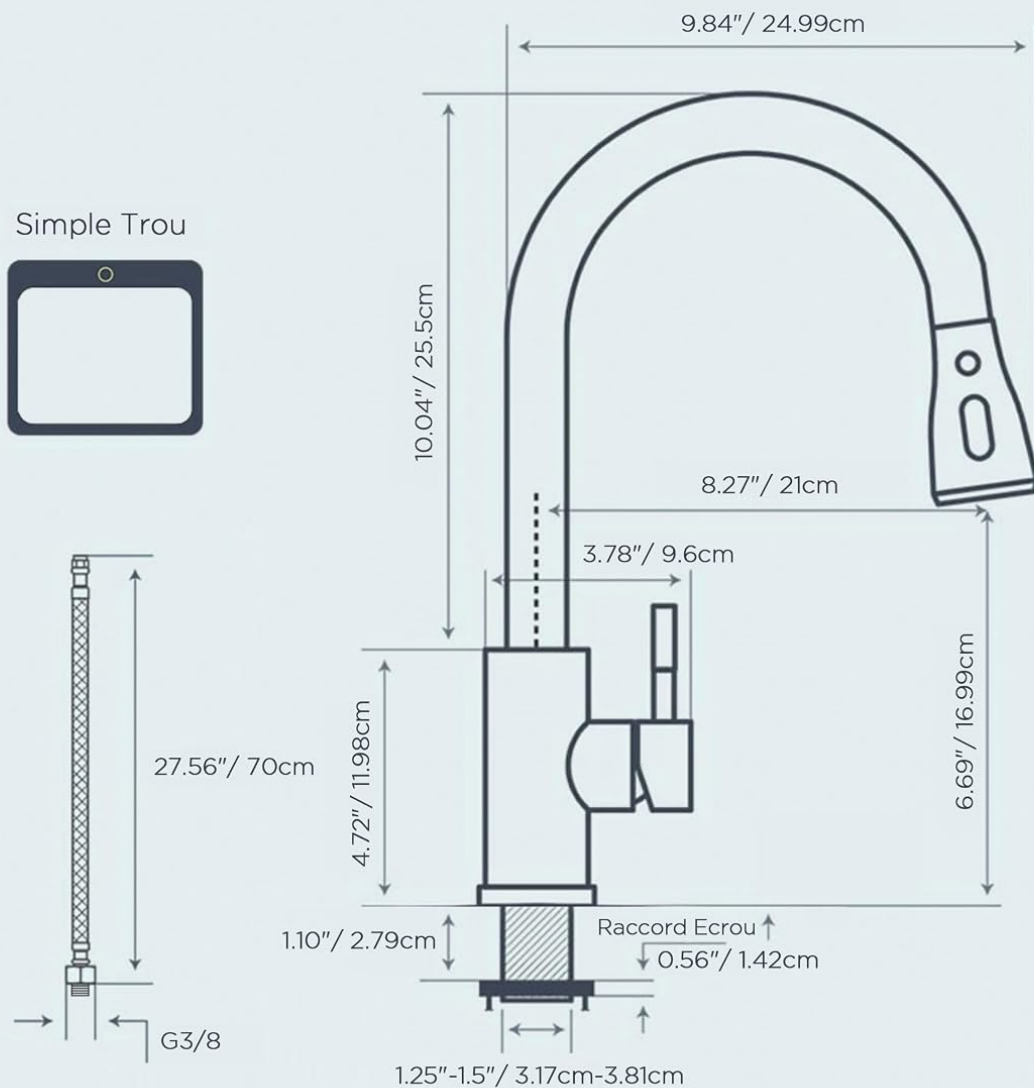


Image 6.2: The pull-down sprayer extended for flexible use, demonstrating its reach.



Image 6.3: The faucet's 360-degree swivel capability, shown in a kitchen environment for full sink access.

7. MAINTENANCE AND CLEANING

Proper care and maintenance will ensure the longevity and appearance of your FORIOUS Kitchen Faucet.

- **Regular Cleaning:** Clean the faucet regularly with a soft cloth and mild soap or a non-abrasive cleaner specifically designed for chrome finishes. Rinse thoroughly with water and dry with a soft cloth to prevent water spots.
- **Avoid Harsh Cleaners:** Do not use abrasive cleaners, scouring pads, ammonia-based cleaners, or cleaners containing bleach, acids, or alcohol, as these can damage the finish.
- **Ceramic Cartridge:** The faucet is equipped with a durable ceramic disc cartridge designed for long-lasting, drip-free performance. No regular maintenance is typically required for the cartridge itself.
- **Aerator Cleaning:** If water flow becomes restricted, the aerator on the spray head may need cleaning. Unscrew the aerator, remove any debris, and rinse it under running water before reattaching.



CARTOUCHE CÉRAMIQUE ANTI-GOUTTE

La technologie de la cartouche FORIOUS utilise une valve à disque en céramique avec un véritable revêtement en diamant pour produire un robinet qui durera jusqu'à 5 millions d'utilisations.

Image 7.1: Close-up view of the durable ceramic cartridge, designed for anti-drip performance.

8. TROUBLESHOOTING

If you encounter any issues with your faucet, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Low Water Flow	◦ Clogged aerator ◦ Partially closed shut-off valve ◦ Debris in water lines	◦ Clean or replace the aerator. ◦ Ensure shut-off valves under the sink are fully open. ◦ Flush water lines by disconnecting them and running water into a bucket.

Problem	Possible Cause	Solution
Leaks from Faucet Base	◦ Loose mounting nut ◦ Damaged gasket	◦ Tighten the mounting nut under the sink. ◦ Inspect and replace the base gasket if damaged.
Leaks from Handle	◦ Worn cartridge ◦ Loose cartridge nut	◦ Tighten the cartridge nut. ◦ Replace the ceramic cartridge if worn (contact customer support for parts).
Sprayer Does Not Retract	◦ Improperly positioned weight ◦ Obstruction under sink	◦ Adjust the position of the counterweight on the hose. ◦ Clear any obstructions that might be preventing the hose from moving freely.

If the problem persists after attempting these solutions, please contact customer support.

9. WARRANTY INFORMATION

FORIOUS provides a **5-year warranty service** for this kitchen faucet, covering manufacturing defects and material flaws under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by improper installation, misuse, abuse, accident, or normal wear and tear.

10. CUSTOMER SUPPORT

For any questions, assistance, or warranty claims, please contact FORIOUS customer support:

- **Email Support:** Available 24 hours.
- **Telephone Support:** Available 12 hours.

Please refer to the contact information provided with your product packaging or visit the official FORIOUS website for the most up-to-date contact details.



Image 10.1: FORIOUS customer support contact options.



Image 10.2: Various brand certifications for FORIOUS products, indicating quality and safety standards.