

## FORIOUS FF0024BN-SD

# FORIOUS Kitchen Faucet with Soap Dispenser Instruction Manual

Model: FF0024BN-SD

## 1. INTRODUCTION AND OVERVIEW

Thank you for choosing the FORIOUS Kitchen Faucet with Soap Dispenser. This manual provides essential information for the proper installation, operation, and maintenance of your new faucet. Designed for durability and convenience, this transitional stainless steel faucet features a pull-down sprayer and a matching soap dispenser to enhance your kitchen experience.

The faucet boasts an overall height of 18.90 inches and a spout height of 8.27 inches, making it suitable for kitchens with spacious sinks. It is constructed from lead-free SUS 304 stainless steel with a durable five-layer nanotechnology finish, ensuring longevity and resistance to water spots and fingerprints.

## 2. PRODUCT FEATURES

- **Pull-Down Sprayer:** Offers extended reach for easy dishwashing and food preparation.
- **Dual Functionality:** Easily switch between a steady stream for filling and a powerful spray for cleaning.
- **360° Swivel Spout:** Provides full sink access and flexibility.
- **Drip-Free Ceramic Cartridge:** Tested to over 500,000 cycles for leak-proof performance.
- **Integrated Aerator:** Saves 20% more water while delivering a strong flow rate of 1.8 gallons per minute at 60 PSI.
- **Matching Soap Dispenser:** A 11.83 oz / 350 ML large-capacity dispenser is included for convenience.
- **Easy-Clean Nozzles:** Rubber nozzles resist hard water and mineral build-up, easily cleaned with a wipe.

# PULL-DOWN FAUCETS

When pulled downward, the hose is exposed to add length, making dishwashing and food prep a breeze.



Image: Faucet with pull-down sprayer extended, demonstrating its 26-inch reach and 360° swivel.



Image: Close-up of the sprayhead, highlighting the two functional modes: stream and spray.



## PRESS LIGHTLY TO GET THE SOAP OUT SMOOTHLY

Keep your countertop more organized and  
make life easier.

Image: Hand pressing the integrated soap dispenser for smooth soap delivery.

### 3. SETUP AND INSTALLATION

The FORIOUS Kitchen Faucet is designed for quick and easy DIY installation, typically taking under 15 minutes without professional help. All necessary hardware is included for a seamless setup.

#### Before You Begin:

- Ensure the faucet-to-countertop distance exceeds 21 inches.
- The mounting hole size should be between 1.38 and 1.5 inches.
- Maximum thickness of the countertop should be 2.1 inches.
- Turn off the main water supply to your sink.



- Clear the area under the sink for easy access.



Image: Faucet dimensions and installation notes for proper fit.

### Installation Steps:

1. **Remove Old Faucet:** Disconnect the hot and cold water supply lines and remove the mounting hardware from your existing faucet. Carefully lift out the old faucet.
2. **Clean Countertop:** Clean the countertop surface around the faucet hole to ensure a smooth seal.
3. **Install New Faucet:** Insert the new faucet's hoses through the mounting hole. If using the deck plate, place it on the countertop before inserting the hoses.
4. **Secure Faucet:** From underneath the sink, slide the rubber washer, then the metal washer, and finally the lock nut onto the faucet shank. Tighten the lock nut securely to hold the faucet in place.
5. **Connect Water Lines:** Connect the hot and cold water supply lines to the corresponding valves.

Ensure connections are tight but do not overtighten.

6. **Attach Counterweight:** Attach the counterweight to the pull-down hose under the sink. This helps the sprayer retract smoothly.
7. **Flush Lines:** Before connecting the faucet, turn on the water supply valve and flush it for 30-40 seconds to clear out any debris.
8. **Test for Leaks:** Turn on the water supply and check all connections for leaks.

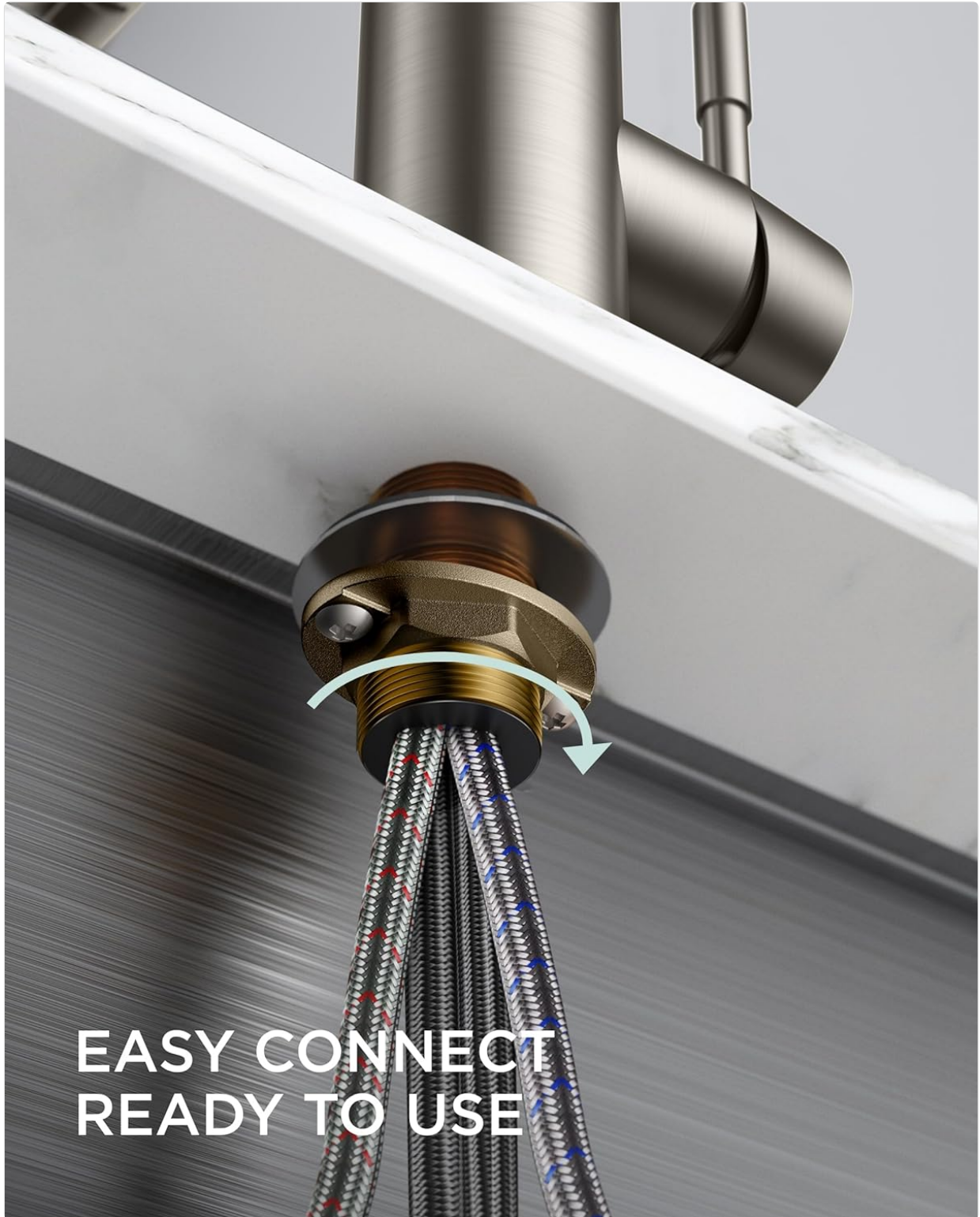


Image: Easy connect system for straightforward installation.

#### 4. OPERATING INSTRUCTIONS

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- **Water Flow Activation:** Lift the single handle to turn on the water flow.
- **Temperature Control:** Move the handle left for hot water and right for cold water.

- **Sprayer Function:** Pull down the sprayer head from the main spout. Use the button on the sprayer head to toggle between the steady stream and powerful spray modes.
- **Soap Dispenser:** Press the top of the soap dispenser lightly to dispense soap. Refill by lifting the dispenser head and pouring soap directly into the reservoir.

## 5. MAINTENANCE

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Regular maintenance will ensure the longevity and optimal performance of your FORIOUS Kitchen Faucet.

- **Cleaning the Finish:** The five-layer nanotechnology finish is designed to prevent water spots and fingerprints. Wipe the faucet regularly with a soft, damp cloth. Avoid abrasive cleaners, steel wool, or harsh chemicals that could damage the finish.
- **Cleaning Nozzles:** The easy-clean rubber nozzles are designed to resist hard water and mineral build-up. Simply wipe them with your finger to dislodge any deposits and maintain a powerful flow.
- **Ceramic Cartridge:** The ceramic cartridge is highly durable and designed for long-term, drip-free performance. No regular maintenance is typically required for the cartridge itself.



## DRIP-FREE CERAMIC CARTRIDGE

FORIOUS's cartridge Technology utilizes a ceramic disc valve with a real diamond coating to produce a faucet that will last up to 5 million uses.

Image: Internal view of the drip-free ceramic cartridge for reliable performance.

### 6. TROUBLESHOOTING

If you encounter any issues with your faucet, please refer to the following common troubleshooting tips:

- **Low Water Pressure:** Check if the main water supply valves under the sink are fully open. Inspect the aerator for mineral build-up and clean if necessary.
- **Leaks:** Ensure all water line connections are securely tightened. Check the O-rings and washers for proper seating and damage.
- **Sprayer Not Retracting:** Verify that the counterweight on the pull-down hose under the sink is properly positioned and not obstructed.
- **Difficulty Switching Spray Modes:** Clean the rubber nozzles on the spray head to remove any



mineral deposits that might be impeding the mechanism.

For persistent issues, please contact FORIOUS customer support.

## 7. SPECIFICATIONS

Feature	Detail
Brand	FORIOUS
Model Name	Kitchen Faucets with Soap Dispenser
Item Model Number	FF0024BN-SD
Color	Stainless Steel
Material	Stainless Steel (Lead-Free SUS 304)
Finish Type	Stainless Steel
Style	Transitional
Mounting Type	Deck Mount
Installation Type	Single Hole
Number of Handles	1
Hole Count	1
Product Dimensions	8.27"D x 10.04"W x 18.9"H
Item Weight	4.33 pounds
Spout Height	8.27 Inches
Spout Reach	6.89 Inches
Maximum Flow Rate	1.8 Gallons Per Minute
Special Features	360 Swivel, Easy to Install, Lead Free, Pull Down Sprayer, Pull Out Sprayer
Included Components	Deck Plate, Handle, Instruction Manual, Soap Dispenser, Sprayer

# THE POWER HITS KITCHEN

The clean lines with premium quality, and support strong 1.8gpm flow rate makes cleaning an enjoyable experience.



Image: Faucet displaying certifications for safety and water efficiency (Pb, NSF, DOE).

## 8. WARRANTY AND SUPPORT

The FORIOUS Kitchen Faucet comes with a limited warranty. For specific details regarding your warranty coverage or to obtain support, please refer to the warranty information included in your product packaging or contact FORIOUS customer service directly.

You can often find contact information for customer support on the manufacturer's website or through the retailer where you purchased the product.