

Franke 115.0029.591

Franke 115.0029.591 Sentinel Kitchen Faucet User Manual, Chrome Finish

Model: 115.0029.591 | Brand: Franke

INTRODUCTION

This manual provides comprehensive instructions for the Franke 115.0029.591 Sentinel Kitchen Faucet. It covers product features, installation procedures, operating guidelines, maintenance tips, troubleshooting solutions, and detailed specifications to ensure optimal performance and longevity of your chrome kitchen faucet. Please read this manual thoroughly before installation and use, and retain it for future reference.

PRODUCT FEATURES

- **Semi-Professional Design:** Features a mobile spout with a shower function, ideal for various kitchen tasks.
- **Durable Construction:** Equipped with an exceptionally durable and damage-resistant ceramic cartridge.
- **360° Swivel Spout:** Allows for precise direction of the water jet, enhancing flexibility and convenience.
- **Material:** Constructed from brass with a chrome finish, ensuring longevity and a sleek appearance.
- **Spout Hose:** Made of metal for enhanced durability.
- **Aerator Type:** Honeycomb aerator for efficient water flow.
- **High Pressure Compatibility:** Designed for high-pressure water systems.
- **Single Lever Mixer:** Convenient side-mounted mixer for easy control of water temperature and flow.

SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance of your Franke Sentinel kitchen faucet. It is recommended that installation be performed by a qualified professional.

Pre-Installation Checklist:

- Ensure all necessary components are present (faucet, connection hoses, mounting hardware).
- Verify that the mounting hole diameter in your sink or countertop is 35 mm.

- Turn off the main water supply before beginning installation.

Installation Steps:

1. Insert the faucet body into the pre-drilled 35 mm mounting hole on your sink or countertop.
2. Secure the faucet from underneath using the provided mounting hardware. Ensure it is firmly tightened to prevent movement.
3. Connect the 3/8" flexible connection hoses (450 mm length) from the faucet to your hot and cold water supply lines. Ensure a watertight seal using appropriate sealing materials.
4. Connect the pull-out spray hose to the designated connection point on the faucet body.
5. Once all connections are secure, slowly turn on the main water supply and check for any leaks.
6. Test the faucet's operation, including hot and cold water flow and the spray function.



Figure 1: Franke Sentinel Kitchen Faucet. This image displays the Franke Sentinel kitchen faucet. It features a high-arc, spring-coiled spout

OPERATING INSTRUCTIONS

The Franke Sentinel kitchen faucet is designed for ease of use with its single lever control and versatile spray head.

- **Water Flow and Temperature Control:** The single lever handle, located on the side, controls both water flow and temperature.
 - Lift the handle to increase water flow.
 - Move the handle left for hot water and right for cold water.
- **Pull-Out Spray Function:** The semi-professional spout features a pull-out spray head.
 - Grasp the spray head and pull it down from its magnetic docking arm.
 - Use the button on the spray head to switch between different spray patterns (if applicable).
 - After use, guide the spray head back into its docking position.
- **Spout Rotation:** The faucet spout can rotate 360 degrees, allowing you to direct water precisely where needed in your sink area.

MAINTENANCE

Regular cleaning and proper care will help maintain the appearance and functionality of your Franke Sentinel kitchen faucet.

- **Cleaning the Finish:** Clean the chrome finish regularly with a soft cloth and mild soap or a non-abrasive cleaner specifically designed for chrome. Avoid harsh chemicals, abrasive pads, or acidic cleaners, as these can damage the finish.
- **Aerator Maintenance:** If water flow becomes restricted, the honeycomb aerator may be clogged. Unscrew the aerator from the spout, clean any debris, and rinse thoroughly before reattaching.
- **Ceramic Cartridge:** The faucet is equipped with a durable ceramic cartridge. In case of persistent drips or leaks, the cartridge may need inspection or replacement by a qualified technician.
- **Hose Inspection:** Periodically check the flexible connection hoses and the pull-out spray hose for any signs of wear, kinks, or leaks.

TROUBLESHOOTING

This section addresses common issues you might encounter with your kitchen faucet. For problems not listed here, please contact Franke customer support.

| Problem | Possible Cause | Solution |
|--------------------------|--|--|
| Low Water Flow | Clogged aerator; partially closed shut-off valve; debris in water lines. | Clean the aerator. Ensure shut-off valves are fully open. Flush water lines. |
| Leaking from Spout | Worn ceramic cartridge; debris in cartridge. | Contact a qualified technician to inspect or replace the ceramic cartridge. |
| Leaking from Handle Base | Loose mounting nut; worn O-rings or seals. | Check and tighten the mounting nut. Inspect and replace O-rings or seals if necessary. |

| Problem | Possible Cause | Solution |
|------------------------------------|---|--|
| Spray Head Not Retracting Properly | Obstruction in hose path; insufficient counterweight (if applicable). | Check for any obstructions under the sink. Ensure the hose moves freely. |

SPECIFICATIONS


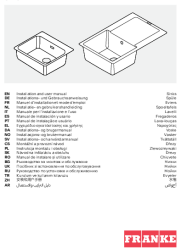
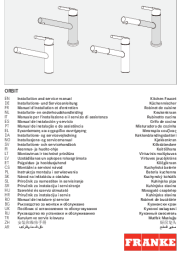

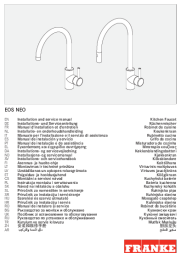
| Feature | Detail |
|--------------------------------|--|
| Model Number | 115.0029.591 |
| Brand | Franke |
| Product Dimensions (L x W x H) | 46 x 18 x 3.5 cm |
| Weight | 2 Kilograms |
| Color | Chrome |
| Style | Pull-out Sprayer |
| Finish | Chrome Plated |
| Material | Brass (faucet body), Ceramic (cartridge), Metal (spout hose), Plastic (spout material) |
| Installation Method | Deck Mounted (1-hole installation) |
| Number of Handles | 1 |
| Handle Material | Metal |
| Spout Reach | 168 Millimeters |
| Hose Length (Connection) | 450 Millimeters |
| Connection Size | 3/8" |
| Mounting Hole Diameter | 35 mm |
| Cartridge Size | 35 mm |
| Special Features | Semi-professional mobile spout with shower function, 360° swivel range. |

WARRANTY AND SUPPORT

For specific warranty information regarding your Franke 115.0029.591 Sentinel Kitchen Faucet, please refer to the documentation provided with your purchase or visit the official Franke website. Franke provides customer support for product inquiries, technical assistance, and spare parts. Please have your model number (115.0029.591) available when contacting support.

Note: Information regarding spare parts availability was not provided in the product details. Please contact Franke directly for spare parts inquiries.

Related Documents - 115.0029.591

| | |
|---|---|
|  | <p>Franke Sinks: Global Contacts and Installation Guide</p> <p>Find Franke kitchen sink contact information worldwide and access installation and maintenance guidance, including product details for the Franke Maris MRX 110-40.</p> |
|  | <p>Franke Sinks Installation and User Manual</p> <p>Comprehensive installation and user manual for Franke sinks, covering various models and installation types. Includes safety guidelines, care instructions, and global contact information.</p> |
|  | <p>Franke Orbit Kitchen Faucet Installation and Service Manual</p> <p>This manual provides detailed installation and service instructions for the Franke Orbit kitchen faucet, covering various models and multilingual support.</p> |
|  | <p>Franke Pola Kitchen Faucet: Installation and Service Manual</p> <p>Comprehensive installation and service manual for the Franke Pola series of kitchen faucets, providing detailed instructions and technical specifications for various models.</p> |
|  | <p>Franke EOS NEO Kitchen Faucet Installation and Service Manual</p> <p>Comprehensive guide for installing and servicing the Franke EOS NEO kitchen faucet, including model details, step-by-step instructions, technical specifications, and maintenance tips.</p> |



EOS NEO

Installation and service manual
for the EOS NEO kitchen faucet
with pull down spray head and
swivel side handle. The manual
contains detailed instructions for
installation, operation, and
maintenance. It also includes
technical specifications and
contact information for Franke.

FRANKE

[Franke EOS NEO Kitchen Faucet Installation and Service Manual](#)

Comprehensive installation and service manual for the Franke EOS NEO kitchen faucet, detailing installation steps, periodic checks, and operating data for Swivel Side and Pull Down Spray models.