

Franke FFPS4500

Franke FFPS4500 Nobel Kitchen Faucet with Pull Out Spray User Manual

Model: FFPS4500

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Franke FFPS4500 Nobel Kitchen Faucet with Pull Out Spray. Please read these instructions carefully before beginning installation or use to ensure proper function and longevity of your product.

The Franke FFPS4500 Nobel Kitchen Faucet is designed for durability and ease of use, featuring solid brass construction, a ceramic cartridge, and a retractable pull-out spray nozzle.



Figure 1: Franke FFPS4500 Nobel Kitchen Faucet, showcasing its chrome finish and integrated pull-out spray head.

Key Features:

- **Solid Brass Construction:** Ensures durability and resistance to corrosion.
- **Ceramic Disc Cartridges:** Provides smooth operation and drip-free performance.
- **Easy Retractability:** The pull-out spray nozzle smoothly extends and retracts for versatile use.
- **Stainless Steel Mesh Hoses:** Enhances hose durability and flexibility.

INCLUDED COMPONENTS

The Franke FFPS4500 Nobel Kitchen Faucet package typically includes the following:

- Franke FFPS4500 Nobel Kitchen Faucet assembly
- Mounting hardware
- Installation instructions (this manual)

Note: Additional plumbing supplies such as shut-off valves, supply lines, and sealant may be required and are sold separately.

INSTALLATION

Before You Begin:

- Ensure all necessary tools and components are available.
- Turn off the main water supply to the kitchen area.
- Clear the workspace under the sink.
- If replacing an existing faucet, remove it and clean the mounting surface.

Step-by-Step Installation:

1. **Prepare the Mounting Hole:** The faucet is designed for a single-hole deck mount installation. Ensure your sink or countertop has a compatible hole. If using a 3-hole sink, a deck plate (often included or sold separately) will be required to cover the unused holes.
2. **Install the Faucet:** Place the faucet body through the mounting hole. Ensure the base gasket is properly seated between the faucet and the sink/countertop to prevent leaks.
3. **Secure the Faucet:** From underneath the sink, slide the rubber washer, metal washer, and mounting nut onto the threaded shank of the faucet. Tighten the mounting nut securely using a basin wrench, ensuring the faucet is aligned correctly.
4. **Connect Water Supply Lines:** Attach the hot and cold water supply lines from the faucet to your shut-off valves. Use thread sealant tape on the threaded connections and tighten firmly, but do not overtighten. The stainless steel mesh hoses are pre-attached to the faucet.
5. **Install the Pull-Out Spray Hose and Weight:** Connect the pull-out spray hose to the designated connection point under the faucet body. Attach the hose weight to the lowest point of the pull-out hose loop to ensure proper retraction.
6. **Test for Leaks:** Once all connections are made, slowly turn on the main water supply. Check all connections for leaks. Run the faucet for a few minutes, checking both hot and cold water, and operate the pull-out spray to ensure proper function.

It is recommended to consult a qualified plumber for installation if you are unfamiliar with plumbing procedures.

OPERATION

Water Flow and Temperature Control:

- **On/Off:** Lift the single handle to turn on the water flow. Push down to turn off.
- **Temperature Adjustment:** Move the handle to the left for hot water and to the right for cold water. The further left or right, the hotter or colder the water will be.
- **Flow Adjustment:** The height to which the handle is lifted controls the water flow volume.

Using the Pull-Out Spray:

- Grasp the spray head and pull it gently from the spout. The hose will extend smoothly.
- To switch between spray patterns (if applicable), press the button on the spray head.
- After use, guide the spray head back into the spout. The hose weight will assist in its retraction.

MAINTENANCE

Cleaning the Faucet:

- Clean the faucet regularly with a soft cloth and mild soap.
- Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- Rinse thoroughly with clean water and dry with a soft cloth to prevent water spots.

Aerator Maintenance:

- If water flow decreases or becomes erratic, the aerator may be clogged.
- Unscrew the aerator from the tip of the spray head.
- Rinse out any debris or mineral deposits. A soft brush can be used for stubborn clogs.
- Reattach the aerator, ensuring it is securely tightened.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Low water flow	<ul style="list-style-type: none">• Aerator clogged• Water supply partially closed• Debris in supply lines	<ul style="list-style-type: none">• Clean or replace aerator.• Ensure shut-off valves are fully open.• Flush supply lines.
Leaking at base of faucet	<ul style="list-style-type: none">• Mounting nut loose• Base gasket improperly seated	<ul style="list-style-type: none">• Tighten mounting nut.• Re-seat base gasket.
Dripping from spout	<ul style="list-style-type: none">• Worn ceramic cartridge	<ul style="list-style-type: none">• Replace ceramic cartridge.
Pull-out spray not retracting	<ul style="list-style-type: none">• Hose weight dislodged or obstructed• Hose kinked	<ul style="list-style-type: none">• Ensure hose weight is properly positioned and not obstructed.• Check for kinks in the hose under the sink.

If problems persist after attempting these solutions, contact Franke customer support or a qualified plumber.

SPECIFICATIONS

Brand	Franke
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Model Number	FFPS4500
Mounting Type	Deck Mount, Single Hole
Finish Type	Brass (refers to the base material, visible finish may vary)
Material	Brass, Stainless Steel
Number of Handles	1
Hole Count	1
Special Feature	Pull Out Spray
Spout Height	5.44 Inches
Spout Reach	7.81 Inches
Item Weight	5.42 pounds
Product Dimensions	13 x 4 x 11 inches

WARRANTY INFORMATION

Franke products are manufactured to high-quality standards and are typically backed by a manufacturer's warranty. For specific warranty terms and conditions applicable to your FFPS4500 Nobel Kitchen Faucet, please refer to the warranty card included with your purchase or visit the official Franke website.

Retain your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

For technical assistance, replacement parts, or further inquiries regarding your Franke FFPS4500 Nobel Kitchen Faucet, please contact Franke customer support.

You can typically find contact information (phone numbers, email, or online contact forms) on the official Franke website: www.franke.com

 <p>120.0730.911 120.0730.911</p>
