

Franke PSX110168

Franke PSX110168 Professional Undermount Stainless Steel Kitchen Sink User Manual

1. PRODUCT OVERVIEW

The Franke PSX110168 Professional series kitchen sink is designed for durability and functionality. It features a single bowl, undermount installation, and is constructed from commercial-grade stainless steel.

- **Material:** 16-gauge stainless steel for enhanced durability.
- **Bowl Depth:** 7.5 inches deep bowls to accommodate large cookware.
- **Sound Dampening:** Equipped with sound dampening pads to minimize noise from running water or waste disposal.
- **Origin:** Made in the USA.
- **Cabinet Compatibility:** Designed to fit a minimum cabinet size of 21 inches.



Figure 1.1: Franke PSX110168 Professional Undermount Stainless Steel Kitchen Sink. This image displays the single bowl design and brushed finish of the sink.

2. SAFETY INFORMATION

Please read all instructions carefully before installation and use. Failure to follow these instructions may result in property damage or personal injury.

- **Professional Installation:** It is recommended that installation be performed by a qualified plumber or installer.
- **Personal Protective Equipment:** Always wear appropriate safety gear, including safety glasses and gloves, during installation.
- **Water Supply:** Ensure the main water supply is turned off before beginning any plumbing work.
- **Heavy Object:** The sink unit can be heavy. Use proper lifting techniques or seek assistance to prevent injury.
- **Sharp Edges:** Exercise caution as edges may be sharp.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation. If any parts are missing or damaged, contact Franke customer support.

- Franke PSX110168 Undermount Kitchen Sink Unit
- Mounting Clips and Hardware
- Installation Template
- Product Literature (this manual)

4. INSTALLATION INSTRUCTIONS

4.1. Before You Begin

- **Countertop Preparation:** Ensure your countertop is ready for an undermount sink installation. The minimum cabinet size required is 21 inches.
- **Tools Required:** Jigsaw, drill, silicone sealant, measuring tape, pencil, safety glasses, gloves, adjustable wrench, plumber's putty.
- **Water Shut-off:** Turn off the water supply to the installation area.

4.2. Undermount Installation Steps

1. **Prepare Countertop Opening:** Use the provided installation template to trace the cutout area on the underside of your countertop. Carefully cut the opening using a jigsaw, ensuring smooth edges.
2. **Apply Sealant:** Apply a continuous bead of silicone sealant around the perimeter of the sink opening on the underside of the countertop.
3. **Position Sink:** Carefully lift the sink and align it with the countertop opening from below. Press firmly to ensure good contact with the sealant.
4. **Secure with Clips:** Attach the mounting clips to the sink rim and tighten them against the underside of the countertop. Ensure even pressure around the sink for a secure fit.
5. **Connect Plumbing:** Install the drain assembly and connect the plumbing according to local codes. Use plumber's putty for a watertight seal around the drain flange.
6. **Water Test:** Once all connections are secure, turn on the water supply and check for any leaks.

5. OPERATION

The Franke PSX110168 sink is designed for standard kitchen use. Its deep bowl provides ample space for washing dishes and preparing food. The integrated sound dampening pads work to reduce noise during use, providing a quieter kitchen environment.

- **Water Flow:** Use with standard kitchen faucets.
- **Waste Disposal:** Compatible with most standard garbage disposal units. Ensure proper installation and sealing if connecting a disposal.

6. MAINTENANCE AND CARE

Proper care will help maintain the appearance and longevity of your stainless steel sink.

6.1. Daily Cleaning

- **Routine Cleaning:** After each use, wipe the sink with a dry cloth to prevent water spots and mineral buildup.
- **Mild Soap:** For general cleaning, use a mild dish soap and a soft cloth or sponge. Rinse thoroughly with clean water.
- **Avoid Abrasives:** Do not use abrasive cleaners, steel wool, or scouring pads, as these can scratch the stainless steel surface.

6.2. Preventing Stains and Scratches

- **Chemicals:** Avoid contact with harsh chemicals such as bleach, drain cleaners, or strong acids, which can damage the finish.
- **Metal Objects:** Do not leave metal objects (e.g., cast iron pots, steel utensils) in the sink for extended periods, as they can cause rust spots.
- **Cutting Boards:** Always use a cutting board for food preparation to prevent knife marks on the sink surface.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your Franke kitchen sink.

Problem	Possible Cause	Solution
Water spots/Stains	Hard water deposits, food residue.	Wipe dry after each use. Use a stainless steel cleaner or a solution of vinegar and water for stubborn spots.
Slow drainage	Clogged drain, improper plumbing installation.	Clear the drain with a plunger or a drain snake. Check plumbing connections for obstructions. Consult a plumber if necessary.
Leaks around sink rim or drain	Improperly sealed connections, loose mounting clips.	Check and tighten mounting clips. Reapply silicone sealant around the sink rim. Inspect drain connections and re-seal with plumber's putty if needed.
Scratches on surface	Abrasive cleaning, sharp objects.	Minor scratches can sometimes be blended with a stainless steel scratch removal kit. Prevent future scratches by avoiding abrasive materials and sharp objects.

8. SPECIFICATIONS

Feature	Detail
Brand	Franke
Model Number	PSX110168
Material	16-Gauge Stainless Steel
Color	Stainless Steel
Installation Type	Undermount
Bowl Configuration	Single Bowl

Feature	Detail
Bowl Depth	7.5 inches
Product Dimensions	19 x 17 x 9 inches (Overall)
Size (Nominal)	17 1/2-inch by 7 1/2-inch
Minimum Cabinet Size	21 inches
Finish Type	Brushed
Shape	Rectangular
Item Weight	19.3 pounds
UPC	700621613190, 039487138104
Product Care Instructions	Wipe with Dry Cloth

9. WARRANTY AND SUPPORT

Franke products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Franke website. For technical assistance, replacement parts, or any other inquiries, please contact Franke customer support directly.

Franke Customer Support: Please visit www.franke.com for contact information and support resources.