

Franke WD-900

Franke WD-900 Colorline Garbage Disposal Flange Kit Instruction Manual

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Franke WD-900 Colorline Garbage Disposal Flange Kit. Designed to complement Franke Granite sinks, this flange kit offers a seamless and integrated appearance for your kitchen. The Colorline waste kits are crafted with full color throughout and include a special UV additive to prevent fading. They are built to withstand high temperatures, resist scratches and stains, and are food contact safe.

Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product.

2. SAFETY INFORMATION

Observe the following safety precautions during installation and use:

- Always turn off electrical power to the garbage disposal unit at the circuit breaker before attempting any installation, maintenance, or repair.
- Professional installation is recommended to ensure correct setup and prevent potential issues.
- Wear appropriate personal protective equipment, such as safety glasses and gloves, during installation.
- Ensure all connections are secure and watertight to prevent leaks.
- Do not use harsh abrasive cleaners on the flange kit, as this may damage the finish.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Franke WD-900 Colorline Garbage Disposal Flange (Matte Black)
- Stopper/Basket Strainer (Matte Black)
- Gasket(s) and mounting hardware (typically included with disposal unit or flange kit)



Image: Franke WD-900 Colorline Garbage Disposal Flange Kit. This image displays the matte black flange and stopper, designed for integration with a garbage disposal unit. The flange features a wide rim and a removable stopper with drainage slots.

4. SETUP AND INSTALLATION

This flange kit is designed to be installed with a compatible garbage disposal unit. The following steps outline a general installation process. Refer to your garbage disposal unit's manual for specific instructions regarding its connection to the flange.

1. **Preparation:** Ensure the sink opening is clean and free of debris. Turn off the power to the garbage disposal at the circuit breaker.
2. **Remove Old Flange (if applicable):** If replacing an existing flange, disconnect the garbage disposal from the old flange and remove all old components from the sink opening. Clean any old plumber's putty or sealant.
3. **Apply Plumber's Putty:** Roll a thin rope of plumber's putty and apply it around the underside edge of the new Franke WD-900 flange.
4. **Insert Flange:** Insert the flange into the sink drain opening from above, pressing firmly to create a seal with the putty.
5. **Install Mounting Assembly:** From underneath the sink, slide the rubber gasket, fiber gasket, and mounting ring onto the flange. Secure these components with the provided screws or bolts, tightening them evenly until the flange is snug and the putty squeezes out from under the rim. Wipe away excess putty.
6. **Connect Garbage Disposal:** Attach the garbage disposal unit to the newly installed flange's mounting assembly according to the disposal unit's manufacturer instructions. Ensure all connections are tight and secure.
7. **Test for Leaks:** Once installation is complete, fill the sink with water and check for any leaks around the flange and disposal connections. Tighten any leaking connections as needed.

8. **Restore Power:** Turn the electrical power back on at the circuit breaker.

5. OPERATING INSTRUCTIONS

The Franke WD-900 Colorline Flange Kit includes a stopper/basket strainer for convenient use:

- **Straining:** Place the stopper into the flange opening with the drainage slots facing down to allow water to drain while catching food particles.
- **Stopping Water:** Rotate the stopper to block the drainage slots or press it down firmly into the opening to create a seal, allowing the sink to fill with water.
- **Garbage Disposal Use:** Remove the stopper completely when operating the garbage disposal unit.

6. MAINTENANCE AND CARE

To maintain the appearance and functionality of your Franke WD-900 Colorline Flange Kit:

- **Regular Cleaning:** Clean the flange and stopper regularly with mild soap and water. Wipe dry with a soft cloth to prevent water spots.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, scouring pads, or harsh chemical detergents, as these can damage the matte black finish and material.
- **Stain Resistance:** The material is designed to be stain resistant. For stubborn stains, a non-abrasive cleaner specifically designed for kitchen fixtures may be used, followed by thorough rinsing.
- **UV Protection:** The integrated UV additive helps prevent color fading over time, ensuring the matte black finish remains consistent.

7. TROUBLESHOOTING

If you encounter issues with your Franke WD-900 Colorline Flange Kit, consider the following:

- **Leaks Around Flange:**
 - Ensure the plumber's putty was applied correctly and evenly under the flange rim.
 - Check that the mounting screws/bolts underneath the sink are tightened evenly and securely.
 - Inspect gaskets for proper placement and damage. Replace if necessary.
- **Stopper Not Sealing:**
 - Ensure the stopper is free of debris that might prevent a proper seal.
 - Verify the stopper is correctly positioned and pressed down firmly.
- **Discoloration/Fading:** While designed to resist fading, extreme exposure to harsh chemicals or prolonged direct sunlight (unlikely for a sink component) could potentially affect the finish. Refer to maintenance guidelines.

For issues not resolved by these steps, contact Franke customer support or a qualified plumber.

8. SPECIFICATIONS

Feature	Detail
Model Number	WD-900

Feature	Detail
Brand	Franke
Color	Matte Black
Material	Metal and Plastic
Diameter	4-1/2 inches
Height	2-11/16 inches
Product Dimensions	4.5 x 4.5 x 2.06 inches
UPC	612986090823

9. WARRANTY AND SUPPORT

The Franke WD-900 Colorline Garbage Disposal Flange Kit is covered under Franke's **1-year warranty**. This warranty typically covers manufacturing defects and material flaws under normal use.

For warranty claims, technical assistance, or further support, please contact Franke customer service. Keep your proof of purchase for warranty validation.

Contact information for Franke can typically be found on their official website or product packaging.