Kraus KGR-500SFS

KRAUS CleanMate Glass Rinser KGR-500SFS Instruction Manual

Model: KGR-500SFS | Brand: Kraus

1. INTRODUCTION

The KRAUS CleanMate Glass Rinser is designed to simplify your kitchen routine by providing a quick and convenient way to rinse glasses, bottles, and large tumblers. Its powerful jets reach areas that are difficult to clean by hand, ensuring a thorough rinse. This manual provides detailed instructions for installation, operation, and maintenance to ensure optimal performance and longevity of your glass rinser.

Image: KRAUS CleanMate Glass Rinser in Spot-Free Stainless Steel, ready for use next to a kitchen sink.

2. SAFETY INFORMATION

Please read all instructions carefully before installation and use. Keep this manual for future reference.

- The glass rinser features an **integrated 1/8-turn safety lock** to prevent accidental activation and protect surrounding areas from splashes.
- The unit is constructed from **durable ABS plastic**. For water connections, some users have suggested replacing the provided plastic tee fitting with a metal or brass alternative for enhanced durability and leak prevention.
- Ensure all connections are secure to prevent leaks.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Glass Rinser Unit
- Quick-Connect Water Line (42-inch nylon)
- Tee Connector
- Optional Spacer (for sinks with raised ledges)
- Rubber Washer
- Metal Washer
- Mounting Nut

Image: Exploded view diagram showing the glass rinser, quick-connect water line, mounting shank, washer/spacer, mounting nut, and tee adapter.

4. SETUP AND INSTALLATION

The KRAUS CleanMate Glass Rinser is designed for easy DIY installation, typically replacing an unused accessory like a soap dispenser. It fits into a 1-1/4 inch accessory hole and accommodates decks up to 2-1/4 inches thick with limited backsplash clearance.

4.1. Pre-Installation Checks

- Ensure you have the necessary tools: a 5/8" wrench, a 7/8" wrench, and a Phillips head screwdriver.
- Confirm your sink has an available 1-1/4 inch diameter hole.
- Turn off the water supply to your sink before starting installation.

4.2. Installation Steps

1. **Prepare the Hole:** If replacing an existing accessory, remove it. Clean the area around the hole on your countertop.
2. **Assemble the Rinser:** Insert the rinser's stem through the countertop hole. Ensure the rubber washer is positioned correctly between the rinser base and the countertop.
3. **Secure the Rinser:** From underneath the sink, slide the metal washer and then the mounting nut onto the stem. Tighten the mounting nut securely to hold the rinser in place.
4. **Connect the Tee Connector:** Attach the supplied tee connector to your cold or hot water supply line under the sink. Ensure to use Teflon tape on threaded connections for a watertight seal.
5. **Connect Water Line to Rinser:** Attach one end of the quick-connect water line to the tee connector and the other end to the rinser's stem underneath the sink. Hand-tighten, then use a wrench for a final snug fit.
6. **Test for Leaks:** Slowly turn the water supply back on and check all connections for leaks. Tighten any leaking connections as needed.

Image: Detailed dimensions of the KRAUS CleanMate Glass Rinser, showing overall height, length, width, rinser height, and water supply line length.

4.3. Installation Video Guides

Video: Installation process for the KRAUS CleanMate Glass Rinser, including connecting the water line and securing the unit.

Video: Demonstrates the installation of the glass rinser into a sink hole, showing the steps from above and below

the sink.

Video: Features the installation of the glass rinser, including connecting the water supply and securing the unit to the countertop.

Video: A user provides a long-term review and demonstrates the installation process for the glass rinser.

Video: A user offers an honest review and includes steps for installing the glass rinser into a kitchen sink setup.

5. OPERATING INSTRUCTIONS

Using your KRAUS CleanMate Glass Rinser is simple and efficient:

1. **Position the Drinkware:** Place the opening of your glass, bottle, or tumbler over the rinser's 5-inch wide opening, ensuring it is centered over the spray nozzle. The 6 silicone-coated prongs will support delicate items.

2. **Activate the Spray:** Gently press down on the drinkware with a slight turning motion. This activates the 1/8-turn integrated safety lock and the 9 powerful jets.

3. **Rinse Thoroughly:** The jets will deliver a targeted spray that reaches where you can't, blasting away residue for a thorough clean. Continue pressing for the desired rinse duration.

4. **Release and Drain:** Release pressure on the drinkware. The water will stop, and the sloped design will direct water over the sink for easy drainage, keeping your counters dry.

Image: Close-up view of the KRAUS CleanMate Glass Rinser demonstrating the 9 powerful jets spraying water inside a glass, showing before and after cleaning results.

Image: Series of images showing different types of drinkware, including wine glasses, tumblers, and baby bottles, being rinsed by the KRAUS CleanMate Glass Rinser, highlighting its 5-inch wide opening.

5.1. Operation Video Guide

Video: A user demonstrates the effective operation of the KRAUS CleanMate Glass Rinser, showing how it quickly cleans various types of drinkware.

6. MAINTENANCE

To keep your KRAUS CleanMate Glass Rinser in optimal condition:

- **Cleaning the Surface:** The Spot-Free Stainless Steel finish resists water spots and fingerprints, making it easy to clean. Wipe down the surface regularly with a soft cloth and mild soap. Avoid abrasive cleaners.
- **Cleaning the Rinser Head:** The rinser head can be easily removed for cleaning. Simply lift it off the central post, clean any residue, and rinse thoroughly. Reattach by aligning it with the post.
- **Drainage:** The sloped design ensures efficient drainage. Periodically check the drainage area for any blockages and clear as needed.

Image: Comparison showing the KRAUS all-Brite Spot-Free Stainless Steel finish next to a standard finish, highlighting its resistance to water spots and fingerprints.

Image: Demonstrates the durable ABS plastic construction and sloped design of the KRAUS CleanMate Glass Rinser, ensuring easy drainage into the sink.

7. TROUBLESHOOTING

If you encounter any issues with your KRAUS CleanMate Glass Rinser, refer to the following common solutions:

- **Low Water Pressure:** Check the water supply line connections for any kinks or obstructions. Ensure the main

water supply valve is fully open.

- **Leaking Connections:** Tighten all water line connections, ensuring Teflon tape was applied correctly during installation. If the plastic tee fitting is leaking, consider replacing it with a metal or brass alternative for a more secure and durable connection.

- **Rinser Not Activating:** Ensure the drinkware is pressed down firmly and centered over the spray nozzle. The 1/8-turn safety lock requires adequate pressure to activate.

- **Water Splashing:** Ensure the drinkware fully covers the rinser opening during activation. The integrated safety lock helps prevent splashing, but proper placement is key.

8. SPECIFICATIONS

Model Name	CleanMate™
Model Number	KGR-500SFS
Brand	Kraus
Color	Spot Free Stainless Steel
Material	Plastic (Durable ABS)
Dimensions (L x W x H)	5 1/2 in x 4 7/8 in x 1 3/8 in
Min Drinkware Opening	1 1/2 in
Max Drinkware Opening	4 1/4 in
Max Flow Rate	1.2 gpm
Mounting Type	Deck Mount (Single Hole)
Countertop Thickness	Up to 2 1/4 in
Special Feature	1/8-turn integrated safety lock
Item Weight	0.88 Pounds
UPC	840239626196

9. WARRANTY & SUPPORT

The KRAUS CleanMate Glass Rinser comes with a **limited warranty**. For detailed warranty information, product support, or to purchase replacement parts, please visit the official Kraus website or contact their customer service. You can also visit the Kraus Store on Amazon for more information.