Kraus KVF-1220MB

KRAUS Ramus Single Handle Vessel Sink Bathroom Faucet User Manual

Model: KVF-1220MB | Brand: Kraus

Introduction

This manual provides essential information for the installation, operation, maintenance, and troubleshooting of your KRAUS Ramus Single Handle Vessel Sink Bathroom Faucet. Designed with a universal aesthetic, the Novis vessel faucet offers a high-end modern look with clean lines, making it a suitable complement for various bathroom styles. Crafted from 100% lead-free solid brass and equipped with industry-leading components, this faucet is built for durability and reliable performance. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product.

Safety Information

- Always turn off the main water supply before beginning any installation or maintenance work.
- Wear appropriate personal protective equipment, such as safety glasses, during installation.
- If you are unsure about any part of the installation process, it is recommended to consult a qualified professional plumber.
- Ensure all connections are secure and leak-free before restoring water supply.
- Do not use abrasive cleaners or harsh chemicals on the faucet finish, as this may cause damage.

Package Contents

Verify that all components are present before beginning installation:

- KRAUS Ramus Single Handle Vessel Sink Bathroom Faucet
- Matching Pop-Up Drain
- Pre-attached Waterlines
- Mounting Hardware



This image displays the KRAUS Ramus single handle vessel sink bathroom faucet in a matte black finish, accompanied by its matching matte black pop-up drain. The faucet features a tall, sleek design suitable for vessel sinks.

Setup and Installation

The KRAUS Ramus faucet is designed for straightforward installation, featuring pre-attached waterlines and including all necessary mounting hardware. For detailed, step-by-step instructions and diagrams, please refer to the official Installation Manual PDF provided by Kraus. It is crucial to follow all instructions carefully to ensure proper and secure installation.

Key Installation Considerations:

- Ensure your sink and countertop are compatible with a single-hole vessel faucet installation.
- Confirm adequate clearance for the faucet spout and handle operation.
- Properly seal all connections to prevent leaks.



A detailed diagram providing key dimensions for the KRAUS Ramus faucet and its accompanying pop-up drain. Measurements include the faucet height (12 7/8 inches), aerator clearance (8 3/4 inches), spout reach (6 1/4 inches), pop-up drain diameter (2 3/4 inches), and pop-up drain height (6 3/4 inches), essential for installation planning.

For comprehensive installation guidance, please download the official Installation Manual:KRAUS Ramus Faucet Installation Manual (PDF)

Operating Instructions

The KRAUS Ramus faucet features a single lever handle for effortless control of water volume and temperature. To operate:

- **Water Flow:** Lift the handle upwards to increase water flow. Push the handle downwards to decrease or turn off the water flow.
- **Temperature Control:** Move the handle to the left for hot water and to the right for cold water. Adjust the position between left and right to achieve your desired water temperature.



A KRAUS Ramus faucet, shown here in a brushed gold finish, is actively dispensing water into a contemporary white vessel sink, illustrating its functional use.

Maintenance and Care

Proper care and maintenance will ensure the lasting beauty and performance of your KRAUS faucet.

- **Cleaning the Finish:** To maintain the finish, wipe the faucet with a soft, damp cloth after each use. For a more thorough cleaning, use only mild liquid soaps or non-abrasive cleaners. Rinse thoroughly with water and dry with a soft cloth. Avoid using abrasive cleaners, ammonia, bleach, acids, waxes, alcohol, or other harsh chemicals, as these can damage the finish.
- **Aerator Maintenance:** The faucet features a water-saving coin-slot aerator designed for easy replacement. If water flow becomes restricted or uneven, the aerator may need cleaning. Simply use a coin to unscrew the aerator, clean any debris, and re-install. No special aerator key is needed.



This graphic highlights the benefits of Kraus's Spot-Free all-Brite stainless steel finish, demonstrating its resistance to water spots, fading, and fingerprints, ensuring easier cleaning and lasting shine. A comparison shows the difference between Spot-Free and standard finishes.

Troubleshooting

If you encounter issues with your faucet, refer to the common problems and solutions below:

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 cartridge; debris in cartridge.	Replace the ceramic cartridge. Clean any debris from the cartridge area.
Leaking from Base	Loose mounting nuts; improper sealing.	Tighten mounting nuts. Re-apply sealant if necessary.

Problem	Possible Cause	Solution
Difficulty Adjusting Temperature	Improperly installed cartridge; mineral buildup.	Re-seat or replace cartridge. Clean any mineral deposits around the cartridge.

If the problem persists after attempting these solutions, please contact Kraus customer service for further assistance.

Specifications

Detailed technical specifications for the KRAUS Ramus Single Handle Vessel Sink Bathroom Faucet (KVF-1220MB):

Feature	Specification
Brand	Kraus
Model Name	KRAUS Novis Single Handle Vessel Sink Bathroom Faucet with Pop-Up Drain in Matte Black, KVF-1220MB
Mounting Type	Deck Mount
Finish Type	Matte Black
Material	Brass
Number of Handles	1
Hole Count	1
Maximum Flow Rate	1.2 Gallons Per Minute (gpm)
Valve Type	Ceramic Cartridge Valve
Faucet Height	12 7/8 inches
Spout Reach	6 1/4 inches
Spout Height	8.75 Inches
Item Weight	4 Pounds
Product Dimensions	7.75"D x 2.25"W x 12.87"H
UPC	846639044257

Warranty and Support

Kraus stands behind the quality of its products. The KRAUS Ramus Single Handle Vessel Sink Bathroom

Faucet is covered by a **Limited Lifetime Warranty**, which covers the faucet and its finish. This warranty ensures peace of mind regarding the product's durability and performance.

For warranty claims, technical assistance, or any questions regarding your Kraus product, please contact Kraus customer service. You can find contact information and additional resources on the official Kraus website or through their Amazon brand store.

Visit the Kraus Store on Amazon:Kraus Amazon Store

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