

Kohler 410-K-NA

KOHLER 410-K-NA Falling Water 5/8" Two-Handle Ceramic Valve Instruction Manual

Model: 410-K-NA | Brand: Kohler

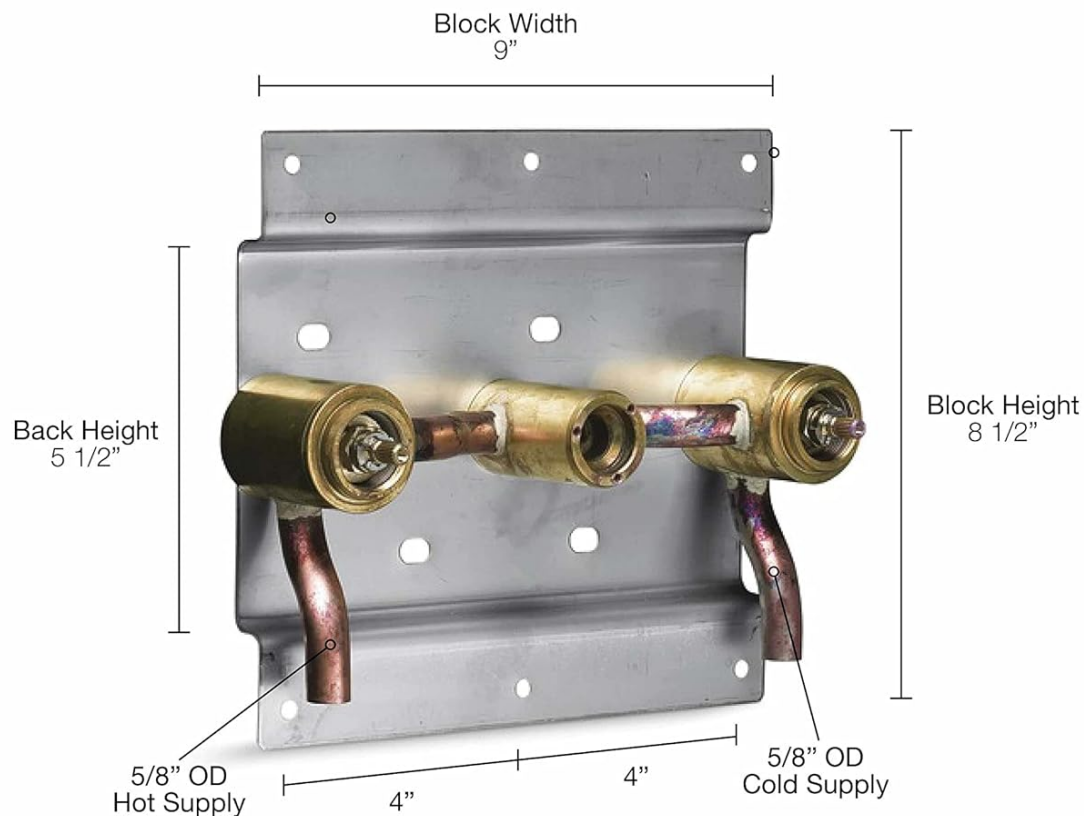
INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of the KOHLER 410-K-NA Falling Water 5/8" Two-Handle Ceramic Valve. This valve is designed for use with two-handle wall-mount bathroom sink faucet trims, offering separate control for hot and cold water. Constructed from durable brass, it ensures reliable performance and resistance to corrosion.

PRODUCT OVERVIEW

The KOHLER 410-K-NA valve features ceramic disc technology for a leak-free experience and precise control over water flow and temperature. Its design is intended to seamlessly integrate with various bathroom styles.

Falling Water® Wall-Mount Valve



THE BOLD LOOK
OF **KOHLER**®

Image: The KOHLER 410-K-NA Falling Water Two-Handle Ceramic Valve, showcasing its brass construction and design.

INSTALLATION (SETUP)

Proper installation is crucial for optimal performance. This valve is designed for quick and easy installation, and it requires a separate valve trim (sold separately).

- **Material:** Brass construction ensures durability and reliability.
- **Dimensions:** The valve measures approximately 9.8 x 4.8 x 4.1 inches.
- **Mounting:** Designed for wall mounting. Careful planning is required to ensure correct height and centering in relation to the sink, especially when installing behind tile.
- **Connections:** Inlet connection size is 0.5 inches (threaded). Outlet connection type is FNPT with a size of 0.5 inches.
- **Components:** Includes the two-handle ceramic valve. Valve trim is sold separately.



Image: Detailed diagram illustrating the dimensions and connections of the KOHLER Falling Water Wall-Mount Valve, including block width, block height, back height, and 5/8" OD hot and cold supply lines.

OPERATION

The KOHLER 410-K-NA valve provides dual control for hot and cold water. When paired with a compatible two-handle wall-mount faucet trim, users can adjust water temperature and flow independently using the two handles.

- **Flow Rate:** The maximum flow rate is 2.2 gallons per minute (8.3 liters per minute).

- **Control:** Ceramic disc valves ensure smooth operation and precise water control.

MAINTENANCE

To maintain the appearance and functionality of your KOHLER 410-K-NA valve, follow these guidelines:

- **Cleaning:** Clean finishes with a soft, damp cloth. Avoid abrasive cleaners, solvents, or polishing agents, as these can damage the finish.
- **Durability:** KOHLER finishes are designed to resist corrosion and tarnish.
- **Ceramic Disc Valves:** The ceramic disc valves are designed for long-lasting, leak-free performance. If water quality contains high particulates, regular inspection may be beneficial.



Image: A close-up view of a durable ceramic valve component, highlighting its role in preventing leaks and ensuring longevity.

TROUBLESHOOTING

This section addresses common issues you might encounter with your valve. For complex problems, it is recommended to consult a qualified plumber.

Issue: Water Leakage

- **Possible Cause:** Improperly tightened connections during installation.
- **Solution:** Ensure all connections are securely tightened according to installation instructions. Do not overtighten.
- **Possible Cause:** Damaged ceramic disc valve.
- **Solution:** If the leak persists after checking connections, the ceramic disc valve may need inspection or replacement. Contact KOHLER customer support or a professional plumber.

Issue: Reduced Water Flow

- **Possible Cause:** Debris or sediment in the water supply lines or valve.
- **Solution:** Check water supply lines for blockages. If the issue persists, the valve may need to be inspected for internal obstructions.

SPECIFICATIONS

Feature	Detail
Brand	Kohler
Model Number	410-K-NA
Material	Brass
Item Dimensions (L x W x H)	9 x 3.5 x 7.75 inches
Inlet Connection Size	0.5 Inches
Inlet Connection Type	Threaded
Outlet Connection Size	0.5 Inches
Outlet Connection Type	FNPT

Feature	Detail
Number of Ports	2
Flow Rate	2.2 Gallons Per Minute (8.3 Liters Per Minute)
Mounting Type	Wall
Included Components	Two-Handle Ceramic Valve
Certification	Certified frustration-free

WARRANTY AND SUPPORT

The KOHLER 410-K-NA Falling Water 5/8" Two-Handle Ceramic Valve is covered by the KOHLER Faucet Lifetime Limited Warranty. For detailed warranty information, claims, or technical support, please refer to the official KOHLER website or contact KOHLER customer service directly.

KOHLER Customer Service: Please visit www.kohler.com/support for contact information and further assistance.