

GROHE 41073000

GROHE 41073000 1/2-inch Chrome Multiple Key Valve User Manual

Model: 41073000 | Brand: GROHE

1. INTRODUCTION

This user manual provides essential information for the safe and efficient installation, operation, and maintenance of your GROHE 41073000 1/2-inch Chrome Multiple Key Valve. Please read this manual thoroughly before installation and retain it for future reference. This valve is designed to provide a primary water outlet and a secondary 3/4-inch outlet for connecting appliances such as washing machines or dishwashers.

2. SAFETY INFORMATION

- Always turn off the main water supply before attempting any installation or maintenance.
- Ensure all connections are properly sealed to prevent leaks.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Do not use abrasive cleaners or scouring pads on the chrome finish, as this may damage the surface.
- This product is intended for domestic plumbing applications.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1x GROHE 41073000 1/2-inch Chrome Multiple Key Valve
- Associated sealing washers and nuts (as pictured)



Image 1: The GROHE 41073000 multiple key valve shown with its included installation components, including nuts and seals.

4. PRODUCT OVERVIEW

The GROHE 41073000 multiple key valve is a high-quality plumbing component designed for reliable water distribution. It features a durable GROHE StarLight chrome finish, which provides exceptional resistance against dirt and scratches, ensuring a long-lasting, pristine appearance. The valve is equipped with a primary 1/2-inch outlet and a convenient secondary 3/4-inch outlet, specifically designed for easy connection of household appliances like washing machines or dishwashers.



Image 2: A detailed close-up of the GROHE 41073000 valve, highlighting the chrome finish and connection points.



Image 3: Top-down perspective of the valve, showing the main control knob and the two outlets.

5. SETUP AND INSTALLATION

The GROHE 41073000 valve is designed for wall mounting. Follow these steps for proper installation:

1. **Prepare the Installation Area:** Ensure the main water supply to the installation point is turned off. Drain any residual water from the pipes.
2. **Connect the Main Inlet:** The valve has a 1/2-inch inlet connection. Apply appropriate thread sealant (e.g., PTFE tape or pipe joint compound) to the male threads of your wall-mounted water supply pipe. Carefully screw the valve onto the pipe, ensuring it is hand-tight, then use a wrench to tighten it securely without overtightening.
3. **Orient the Valve:** Position the valve so that the primary 1/2-inch outlet and the secondary 3/4-inch outlet are facing the desired direction for your connections.
4. **Connect Appliances (Optional):**
 - For the primary 1/2-inch outlet, connect your desired fixture (e.g., a faucet supply line) using appropriate connectors and seals.
 - For the secondary 3/4-inch outlet, connect the supply hose of your washing machine or dishwasher. Ensure the connection is secure and properly sealed.
5. **Check for Leaks:** Slowly turn on the main water supply. Carefully inspect all connections for any signs of leaks. If leaks are detected, turn off the water supply, tighten the connections, and re-check.







Image 4: Side view illustrating the various threaded connections for installation and appliance attachment.

6. OPERATION

The GROHE 41073000 valve features two independent control mechanisms:

- **Main Water Flow Control:** The larger knob/handle controls the water flow to the primary 1/2-inch outlet. Turn clockwise to close (off) and counter-clockwise to open (on).
- **Appliance Water Flow Control:** The smaller knob/handle controls the water flow to the secondary 3/4-inch appliance outlet. Turn clockwise to close (off) and counter-clockwise to open (on).

Always ensure the appliance outlet is closed when not in use, especially if the appliance is disconnected or undergoing maintenance.

7. MAINTENANCE

To maintain the appearance and functionality of your GROHE 41073000 valve:

- **Cleaning:** Clean the chrome surface regularly with a soft cloth and mild soap or a non-abrasive cleaner specifically designed for chrome finishes. Rinse thoroughly with clean water and dry with a soft cloth to prevent water spots.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, scouring pads, ammonia-based cleaners, or any products containing bleach or acids, as these can damage the GROHE StarLight finish.
- **Periodic Inspection:** Periodically check all connections for any signs of leaks or corrosion. Address any issues promptly to prevent further damage.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Water leak at connections	Loose connection, damaged washer, insufficient thread sealant.	Turn off water supply. Tighten connections. Replace washers if damaged. Reapply thread sealant.
No water flow or low flow	Valve not fully open, main water supply off, blockage in pipe.	Ensure valve handles are fully open. Check main water supply. Inspect for blockages (may require professional assistance).
Difficulty turning valve handle	Mineral buildup, internal component issue.	Regular cleaning can prevent mineral buildup. If persistent, contact GROHE support or a qualified plumber.

9. SPECIFICATIONS

Feature	Detail
Brand	GROHE
Model Number	41073000
Dimensions (LxWxH)	27 x 25.5 x 18.5 cm
Weight	100 g
Color	Chrome
Finish	Chromed (GROHE StarLight)
Material	Chromed
Installation Method	Wall mounting
Number of Items	1
Inlet Connection Type	1/2-inch threaded
Outlet Connection Type (Primary)	1/2-inch threaded
Outlet Connection Type (Secondary)	3/4-inch threaded (for appliances)
Certifications	CE, ISO 9001, ISO 14001

10. WARRANTY AND SUPPORT

GROHE products are manufactured to the highest quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official GROHE website. For technical assistance or support, please contact GROHE customer service through their official channels. You can find more information and support on the [GROHE Store on Amazon](#).