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› **GROHE Precision 250 348832430 Shower System Instruction Manual**

GROHE 348832430

GROHE Precision 250 Shower System Instruction Manual

Model: 348832430

1. INTRODUCTION

The GROHE Precision 250 348832430 Shower System is an integrated solution designed for optimal shower comfort and aesthetic appeal. This system features a GROHE Precision thermostat, combined with the Rapido SmartBox for concealed installation, ensuring consistent water temperature and efficient water usage. It is designed for safety with temperature limits and offers versatile spray patterns.



Image 1.1: Overview of the GROHE Precision 250 Shower System components, including the overhead rain shower, hand shower, thermostat control, and concealed installation box.

2. PRODUCT COMPONENTS

The GROHE Precision 250 Shower System includes the following main components:

- Concealed thermostat mixer with control panel

- Overhead rain shower (25 cm diameter)
- Hand shower with 2 spray types
- Shower hose (1.50 m)
- Wall-mounted shower arm
- GROHE Rapido SmartBox for concealed installation



Image 2.1: Close-up of the GROHE Precision 250 thermostat control panel, showing temperature and flow adjustment knobs.

3. SETUP AND INSTALLATION

Installation of the GROHE Precision 250 Shower System requires professional plumbing knowledge due to its concealed design. It is recommended to consult a qualified installer.

3.1 Pre-Installation Checks

- Verify all components are present and undamaged according to the packing list.
- Ensure water supply lines are correctly positioned for the concealed Rapido SmartBox.

- Confirm wall cavity dimensions are adequate for the concealed unit.

3.2 Installation Steps (Overview)

1. Install the GROHE Rapido SmartBox into the wall cavity, ensuring it is level and securely fastened. Connect hot and cold water supplies.
2. Install the wall-mounted shower arm for the overhead shower.
3. Connect the overhead rain shower head to the shower arm.
4. Install the hand shower holder and connect the shower hose and hand shower.
5. Mount the thermostat control panel onto the Rapido SmartBox, ensuring all connections are tight and sealed.
6. Perform a leak test and check all functions.





Image 3.1: Technical drawing providing detailed dimensions and connection points for the GROHE Precision 250 Shower System, essential for proper installation.

For detailed installation instructions, please refer to the specific QuickGuides provided with your product or available on the GROHE website. These guides often include step-by-step visuals and specific tool requirements.



01

Produit

Quel que soit votre projet, QuickFix propose le produit adéquat. Donnez un nouveau souffle à votre cuisine ou à votre salle de bains avec des robinets et des accessoires dans des tailles et des styles adaptés à toutes les envies et à tous les intérieurs.



02

QuickTools

Dans le cadre de notre promesse d'installation facile, QuickFix est livré avec une solution ou un outil d'installation intelligent. Chaque installation devient un jeu d'enfant. *QuickGlue non incluse.



03

QuickVideos

Si vous préférez regarder des tutoriels, scannez le QR code et laissez-nous vous guider tout au long de l'installation - n'importe où, n'importe quand et en toute simplicité.



04

QuickGuides

Les instructions qui prêtent à confusion font partie du passé ! Nos QuickGuides vous guident facilement pour une installation en toute tranquillité.

Image 3.2: Illustration of GROHE QuickGuides and QuickVideos, resources available for detailed installation assistance.

4. OPERATING INSTRUCTIONS

The GROHE Precision 250 Shower System is designed for intuitive operation, offering precise temperature control and versatile showering options.

4.1 Temperature Control (GROHE TurboStat)

The thermostat maintains a constant water temperature regardless of pressure fluctuations. Use the temperature control knob to set your desired water temperature. The GROHE SafeStop button is preset to 38°C to prevent scalding. To exceed 38°C, press and hold the SafeStop button while turning the knob. An optional SafeStop Plus allows for an additional limit at 43°C for enhanced safety.

4.2 Flow Control and Diverter (GROHE AquaDimmer)

The AquaDimmer knob controls the water flow and diverts water between the overhead shower and the hand shower. Turn the knob to adjust the water volume. Push or pull the knob to switch between the overhead shower and the hand shower function.



Image 4.1: The GROHE Precision 250 thermostat control panel with a hand reaching for the knob, illustrating the ease of use. The hand shower is shown in operation.

4.3 Shower Functions

- **Overhead Rain Shower:** Provides a wide, gentle rain spray for a relaxing experience.
- **Hand Shower:** Offers two distinct spray types for targeted cleaning or a different showering sensation.



Image 4.2: Illustration demonstrating the 'Rain' and 'Jet' spray patterns available from the hand shower, alongside the overhead rain shower.

5. MAINTENANCE AND CARE

Proper care ensures the longevity and optimal performance of your GROHE Precision 250 Shower System. The matte black finish and internal components require specific cleaning methods.

5.1 Cleaning the Finish

- Use only a soft cloth and mild soap or a specialized cleaner for matte finishes.
- Avoid abrasive cleaners, scouring pads, or harsh chemicals (e.g., bleach, ammonia-based cleaners) as these can damage the finish.
- Rinse thoroughly with clean water and dry with a soft cloth to prevent water spots.

5.2 Shower Head Maintenance

- Regularly clean the nozzles of the overhead and hand showers to remove limescale buildup. Many GROHE shower heads feature flexible silicone nozzles that can be wiped clean.
- For stubborn deposits, use a descaling solution specifically designed for shower heads, following the manufacturer's instructions.

5.3 Water Saving Technology

The GROHE Water Saving technology is integrated to reduce water and energy consumption without compromising performance. Regular maintenance helps maintain this efficiency.

6. TROUBLESHOOTING

If you encounter issues with your GROHE Precision 250 Shower System, refer to the following common troubleshooting tips:

- **Low Water Flow:** Check for blockages in the shower heads (limescale) or kinks in the shower hose. Ensure water supply valves are fully open.
- **Inconsistent Water Temperature:** Verify that the hot and cold water supplies are correctly connected. If the temperature fluctuates, it might indicate an issue with the thermostat cartridge, which may require professional inspection.
- **Difficulty Setting Temperature:** Ensure the SafeStop button is pressed if attempting to set the temperature above 38°C. If the knob feels stiff or unresponsive, the thermostat cartridge might need servicing.
- **Leaks:** Check all visible connections for tightness. For concealed leaks, professional assistance is required.

For complex issues or if troubleshooting steps do not resolve the problem, contact a qualified plumber or GROHE customer support.

7. SPECIFICATIONS

Feature	Specification
Brand	GROHE
Model Number	348832430
Dimensions (L x W x H)	25 x 50.2 x 96 cm
Weight	6.31 Kilograms
Color	Matte Black
Finish	Matte
Material	Brass and Plastic
Number of Handles	2
Mounting Type	Wall Mount
Shower Arm Length	377 Millimeters
Head Size (Rain Shower)	25 Centimeters
Included Components	Concealed shower system with Vitalio Start 250

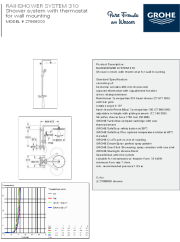
8. WARRANTY AND SUPPORT



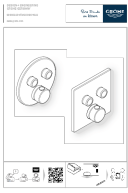
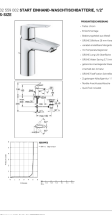
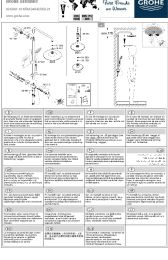
For information regarding the product warranty, please refer to the documentation provided with your purchase or visit the official GROHE website. Warranty terms and conditions may vary by region and retailer.

For technical support, spare parts, or further assistance, please contact GROHE customer service or visit their official support portal. You may find additional resources such as detailed installation videos and guides on their website.

GROHE Official Website: www.grohe.com

Related Documents - 348832430

	<p>GROHE Rainshower System 310 Thermostatic Shower System - Model 27968000</p> <p>Detailed specifications for the GROHE Rainshower System 310, a wall-mounted thermostatic shower system featuring a 450mm swivable shower arm, Rainshower Cosmopolitan 310 head shower, Power&Soul Cosmopolitan 130 hand shower, and GROHE CoolTouch technology. Includes information on temperature control, spray patterns, and installation requirements.</p>
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	<p>GROHE Shower System with Thermostat Installation and User Manual</p> <p>Comprehensive guide for the GROHE Shower System with Thermostat, covering installation, operation, maintenance, and safety information. Features detailed instructions and technical specifications.</p>
	<p>GROHE Essence Basin Mixer 1/2" S-Size - Brushed Nickel</p> <p>Detailed product information for the GROHE Essence Basin Mixer 1/2" S-Size in brushed nickel, including features, specifications, and spare parts.</p>
	<p>GROHE Thermostatic Mixer Installation and Safety Guide</p> <p>Comprehensive guide for installing and safely operating GROHE thermostatic mixers, including technical specifications, safety precautions, temperature settings, and installation steps. Features model numbers like Grohtherm Special, 14048, 14055, and 49003.</p>
	<p>GROHE Start Single-Lever Basin Mixer 1/2" S-Size (32 559 002) - Technical Overview and Spare Parts</p> <p>Comprehensive details and spare parts list for the GROHE Start Single-Lever Basin Mixer, 1/2" S-Size, model 32 559 002. Features include GROHE SilkMove, Long-Life finish, and GROHE Water Saving technology for efficient water use.</p>
	<p>GROHE Euphoria 260 Shower System Installation Guide</p> <p>Official installation guide for the GROHE Euphoria 260 Shower System, featuring detailed instructions and safety information for mounting and use.</p>