

GROHE 266772430

User Manual

GROHE VITALIO START SYSTEM 250 THERMOSTATIC SHOWER SYSTEM

Introduction

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your GROHE Vitalio Start System 250 Thermostatic Shower System. Please read these instructions carefully before installation and retain them for future reference.





Image: The complete GROHE Vitalio Start System 250 Thermostatic Shower System in Matte Black finish, featuring the overhead shower, hand shower, and thermostatic mixer.

Safety Information

- Installation should be performed by a qualified professional in accordance with local plumbing and building codes.
- Ensure the water supply is turned off before beginning any installation or maintenance work.
- The thermostatic mixer is designed to maintain a constant water temperature. The 'SafeStop' button prevents accidental setting above 38°C (100°F). Always test water temperature before use, especially for children or individuals with sensitive skin.
- Do not use abrasive cleaners, solvents, or acidic substances on the product surfaces, as these can damage the finish.
- Protect the product from frost.

Package Contents

Verify that all components are present before installation:

- GROHE Vitalio Start System 250 Thermostatic Mixer
- 250mm Overhead Shower
- 100mm 2-Flow Hand Shower
- 1750mm Shower Hose
- Shower Rail and Wall Mounts
- Assembly Guide and Fasteners

Setup and Installation

Refer to the included Assembly Guide for detailed, step-by-step installation instructions. The following is a general overview:

1. **Preparation:** Turn off the main water supply. Clear the installation area.
2. **Mounting the Thermostatic Mixer:** Secure the thermostatic mixer to the wall, ensuring proper alignment with water supply lines.
3. **Installing the Shower Rail:** Mount the shower rail vertically, ensuring it is level and securely fastened to the wall.
4. **Connecting Components:** Attach the overhead shower arm to the rail, then connect the overhead shower head. Connect the shower hose to the thermostatic mixer and the hand shower.
5. **Testing:** Slowly turn on the water supply and check all connections for leaks. Test the temperature and flow functions.



Image: Technical drawing illustrating the dimensions and installation points for the GROHE Vitalio Start System 250, including measurements for the overhead shower, hand shower, and thermostatic mixer.

Operating Instructions

- **Temperature Adjustment:** Use the temperature control handle on the thermostatic mixer to set your desired water temperature. Press the 'SafeStop' button to adjust temperatures above 38°C.
- **Flow Control:** Use the diverter handle to switch water flow between the overhead shower and the hand shower.
- **Hand Shower Spray Patterns:** The 100mm hand shower offers two spray patterns. Rotate the spray face or use a button (depending on model variant) to switch between 'Rain' and 'Jet' flows.



Image: The hand shower delivering a wide, gentle 'Rain' spray pattern.



Image: The hand shower delivering a focused, powerful 'Jet' spray pattern.

Maintenance

- **Cleaning:** Clean the product regularly with a mild soap and water solution. Wipe dry with a soft cloth to prevent water spots. Avoid abrasive sponges, scouring agents, or cleaners containing alcohol, acid, or ammonia.
- **Limescale Removal (SpeedClean):** The GROHE SpeedClean nozzles on the shower heads are designed for easy limescale removal. Simply wipe the nozzles with your finger to dislodge any mineral buildup.
- **Finish Care (GROHE Long-Life):** The GROHE Long-Life finish is durable. Proper cleaning as described above will help maintain its appearance.

Troubleshooting

Problem	Possible Cause	Solution
No water or low water pressure	Water supply turned off, blocked filters, or low household water pressure.	Check main water supply. Clean filters in the thermostatic mixer. Consult a plumber for household pressure issues.

Problem	Possible Cause	Solution
Water temperature fluctuates or is incorrect	Thermostatic cartridge issue, unbalanced hot/cold water pressure, or incorrect calibration.	Ensure hot and cold water supplies are balanced. Refer to the Assembly Guide for thermostatic cartridge calibration. If issues persist, contact a professional.
Leaks from connections	Loose connections or damaged seals.	Tighten connections carefully. Replace any damaged washers or seals.
Limescale buildup on shower nozzles	Hard water deposits.	Wipe the SpeedClean nozzles with your finger to remove limescale. For stubborn deposits, use a mild descaling solution as per manufacturer's instructions.

Specifications

- **Brand:** GROHE
- **Model Number:** 266772430
- **Material:** Brass, Nickel
- **Finish:** Matte Black
- **Overhead Shower Size:** 250mm
- **Hand Shower Size:** 100mm
- **Shower Hose Length:** 1750mm
- **Thermostatic Control:** Yes, with SafeStop at 38°C
- **Hand Shower Spray Patterns:** Rain, Jet
- **Water Saving Feature:** GROHE Water Saving (9.5 l/min, reducible to 7.5 l/min)
- **Mounting Type:** Wall Mount
- **Product Dimensions:** Approximately 44.88 x 12.6 x 3.94 inches (114 x 32 x 10 cm)
- **Item Weight:** Approximately 13.97 pounds (6.35 kg)

Warranty and Support

For specific warranty terms and conditions, please refer to the documentation included with your product or visit the official GROHE website. In case of technical issues or questions not covered in this manual, please contact GROHE customer service or your local dealer for assistance.