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› hansgrohe Crometta Shower Set with Ecostat 1001 CL Thermostat - 0.65m Rail Instruction Manual

hansgrohe 27812400

hansgrohe Crometta Shower Set with Ecostat 1001 CL Thermostat - 0.65m Rail

Model: 27812400 | Brand: hansgrohe



hansgrohe quality assurance logo.

INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of your hansgrohe Crometta Shower Set with Ecostat 1001 CL Thermostat. This set includes a 0.65m shower bar, a 160cm shower hose, a shower head holder, and a hand shower with two spray patterns. Please read these instructions carefully before installation and use to ensure safe and efficient operation.

SAFETY INFORMATION

- Always ensure the water supply is turned off before attempting any installation or maintenance.
- Installation should be performed by a qualified professional if you are unsure.
- The Ecostat 1001 CL thermostat features an adjustable scald protection set at approximately 40°C for user safety. This prevents accidental setting of excessively hot water temperatures.
- Do not use abrasive cleaners or scouring pads on chrome surfaces, as this can damage the finish.



Safe to use – no scald

The thermostat includes a safety stop feature, typically set at 40°C, to prevent scalding by limiting the maximum water temperature.

PRODUCT COMPONENTS

The hansgrohe Crometta Shower Set (Model 27812400) includes the following main components:

- Ecostat 1001 CL Thermostatic Mixer for surface installation
- Crometta Vario 100 Hand Shower with 2 spray patterns
- Shower Bar (0.65 m length)
- Shower Hose (1.60 m length)
- Shower Head Holder

SETUP AND INSTALLATION

The hansgrohe Crometta shower set is designed for quick and straightforward surface installation. Ensure all necessary plumbing connections are in place before beginning.

1. **Prepare the Installation Area:** Ensure the wall surface is clean and suitable for mounting.
2. **Mount the Shower Bar:** Securely attach the 0.65m shower bar to the wall using appropriate fasteners.
3. **Connect the Thermostat:** Connect the Ecostat 1001 CL thermostatic mixer to the existing hot and cold water supplies. Ensure a universal fit connection.
4. **Attach Shower Hose and Hand Shower:** Connect the 1.60m shower hose to the thermostat and then to the Crometta Vario 100 hand shower. Place the hand shower in its holder on the shower bar.
5. **Test for Leaks:** Slowly turn on the water supply and check all connections for leaks.



More comfort

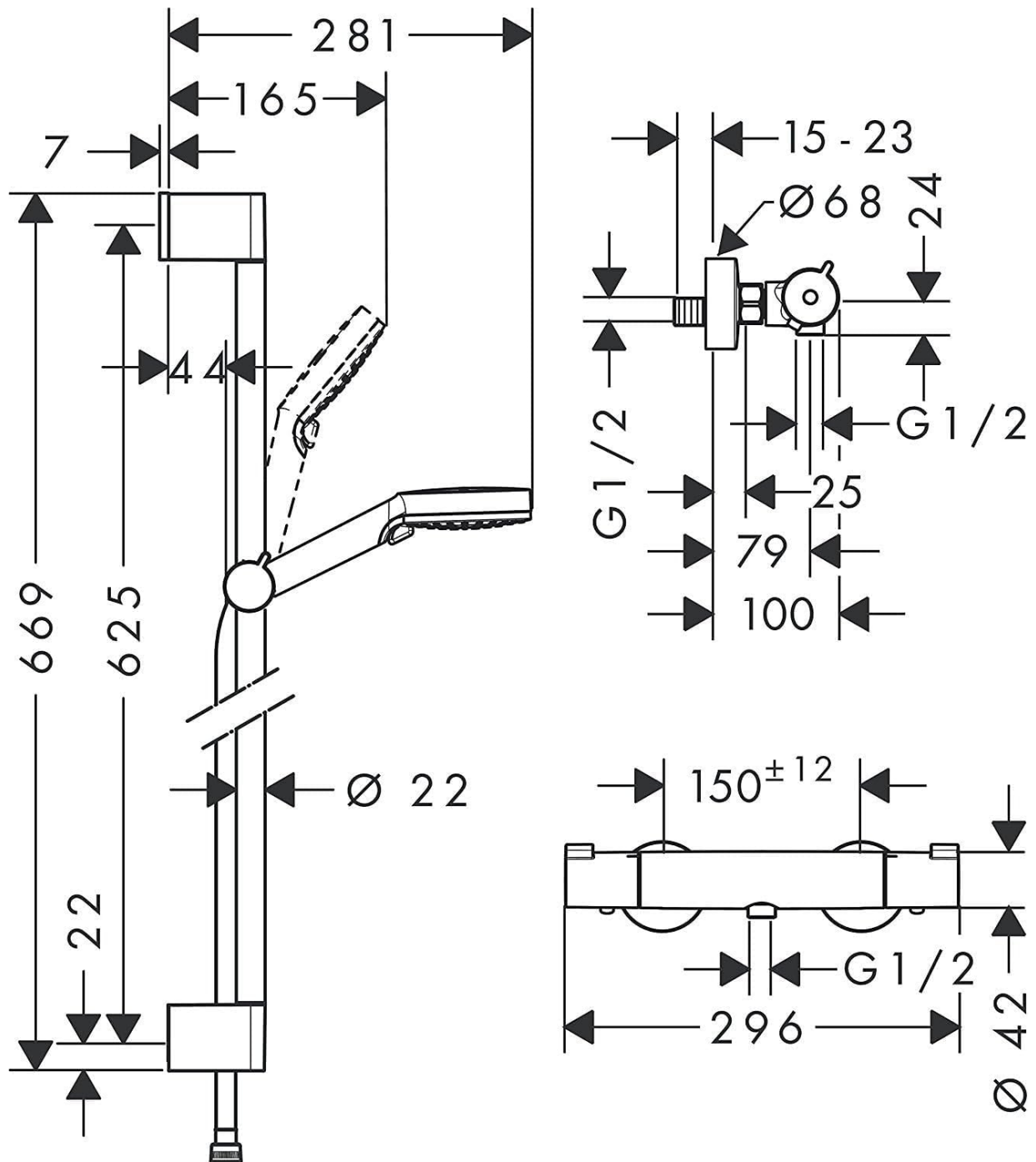
The thermostat is designed for quick installation with universal fit connections, simplifying the setup process.

OPERATING INSTRUCTIONS

Thermostat Operation

- **Temperature Control:** Use the temperature handle on the Ecostat 1001 CL thermostat to set your desired water temperature. The integrated safety stop prevents temperatures above 40°C unless manually overridden.
- **Flow Rate Control:** The thermostat ensures economical water consumption (e.g., max. 10 l/min). To

increase the flow rate beyond this, press the EcoStop button and turn the handle further. This deactivates the save function, allowing a maximum flow rate of 14 l/min.



Adjust the thermostat handle for precise temperature and flow control, enhancing showering comfort.

Hand Shower Spray Patterns

The Crometta Vario 100 hand shower offers two distinct spray patterns:

- **Rain:** A strong, full rain shower ideal for thorough rinsing and daily use.
- **IntenseRain:** A concentrated, powerful cascade that revitalizes and invigorates.

To switch between spray patterns, simply rotate the spray disc on the hand shower.



Simple Spray Switching

Choose between the gentle Rain spray and the invigorating IntenseRain spray by adjusting the shower head.



Quick installation

Simple manual selection allows for easy switching between the two spray modes.

MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your hansgrohe shower set.

- **Cleaning Surfaces:** Clean chrome surfaces with a soft cloth and a mild, non-abrasive cleaning agent. Rinse thoroughly with water and dry with a soft cloth to prevent water spots.
- **QuickClean Feature:** The hand shower nozzles are equipped with QuickClean technology. Limescale deposits can be easily removed by gently rubbing the silicone nozzles with your finger.
- **Shower Hose:** The Comfortflex shower hose is designed with pivot connectors to prevent tangling. Clean the hose regularly to maintain hygiene.

TROUBLESHOOTING

If you encounter issues with your shower set, please refer to the following common solutions:

- **Low Water Pressure:** Check if the main water supply valve is fully open. Inspect the shower head

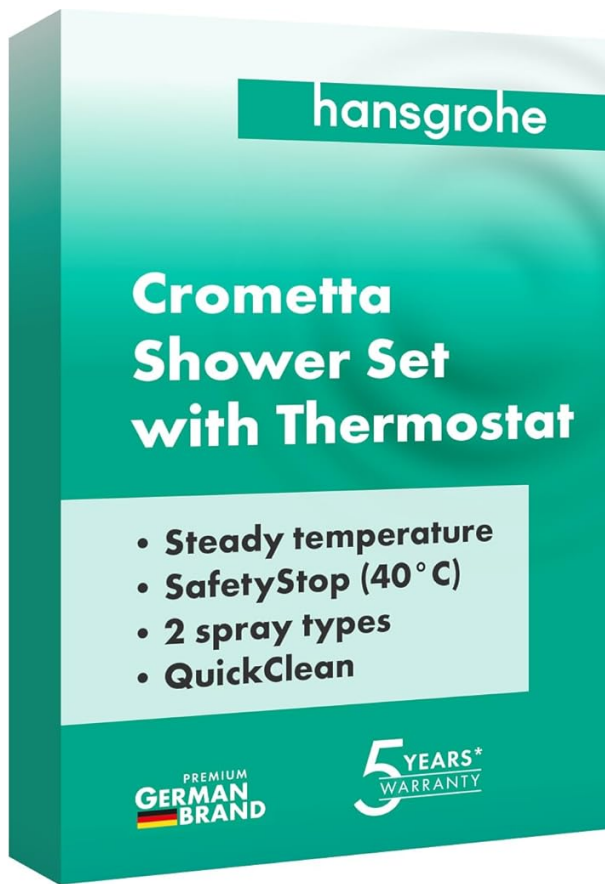
nozzles for limescale buildup and clean them using the QuickClean feature.

- **Inconsistent Water Temperature:** Ensure the hot and cold water supplies are correctly connected. If the thermostat is not maintaining temperature, it may require professional inspection or recalibration.
- **Leaks:** Check all connections for tightness. If leaks persist, turn off the water supply and consult a qualified plumber.

For persistent problems, contact hansgrohe customer support or a certified plumber.

SPECIFICATIONS

Feature	Detail
Brand	hansgrohe
Model Number	27812400
Color	White/Chrome
Material	Brass (Thermostat), Silicone (Nozzles)
Finish Type	Polished
Number of Handles	3 (1 for temperature, 1 for flow, 1 for diverter/spray selection)
Head Size (Hand Shower)	100 mm
Mounting Type	Wall Mount (Surface Installation)
Maximum Pressure	3 Bars (recommended operating pressure)
Shower Bar Length	0.65 m
Shower Hose Length	1.60 m
Flow Rate (Rain)	14 l/min (at 3 bar)
Flow Rate (IntenseRain)	11.5 l/min (at 3 bar)



Detailed technical drawing showing the dimensions and connections of the hansgrohe Crometta shower set.

WARRANTY AND SUPPORT

hansgrohe products are manufactured to high-quality standards and come with a manufacturer's warranty. For specific warranty details, please refer to the documentation included with your purchase or visit the official hansgrohe website.

For technical support, spare parts, or further assistance, please contact hansgrohe customer service. Contact information can typically be found on the hansgrohe website or in your product packaging.

Online Resources: www.hansgrohe.com

