

hansgrohe 27085000

hansgrohe Croma 100 Multi/Ecostat 1001 SL Shower System Instruction Manual

Model: 27085000

1. PRODUCT OVERVIEW

This manual provides instructions for the hansgrohe Brausenkombination Croma 100 Multi/Ecostat 1001 SL shower system, Model 27085000. This system combines a shower thermostat, a multi-function hand shower, and a shower bar to provide a versatile and comfortable showering experience.

Key Components:

- **Ecostat 1001 SL Shower Thermostat:** An exposed shower thermostat for precise temperature and flow control.
- **Croma 100 Multi Hand Shower:** Features multiple spray types for varied showering pleasure.
- **Unica'C Shower Bar 0.90 m:** A 90 cm shower bar for adjustable hand shower height.
- **Isiflex Shower Hose:** A strong, non-bending 1.60 m shower hose for ample reach.

Features:

- **Varied Spray Types:** The Croma 100 Multi hand shower offers Rain, Mono, and Massage spray types.
- **Easy Spray Type Change:** Spray types are easily changed by rotating the spray disc.
- **QuickClean Function:** Simple limescale removal by rubbing the silicone nozzles.
- **Adjustable Shower Bar:** The hand shower holder on the Unica'C bar is 90° adjustable and can swivel left, right, up, and down.
- **Anti-Twist Shower Hose:** Features a swivel connection to prevent the shower hose from twisting.



Figure 1: The hansgrohe Croma 100 Multi/Ecostat 1001 SL Shower System in a bathroom setting.

2. SAFETY INFORMATION

Please read all instructions carefully before installation and use. Failure to follow these instructions may result in property damage or personal injury.

- Installation should be performed by a qualified plumber or a competent person in accordance with local plumbing and building codes.
- Ensure the water supply is turned off before beginning any installation or maintenance work.
- Protect the product from frost.
- Do not use abrasive cleaners or solvents on the product surfaces, as this may damage the finish.
- Check all connections for leaks after installation.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Ecostat 1001 SL Shower Thermostat

- Croma 100 Multi Hand Shower
- Unica'C Shower Bar (0.90 m)
- Isiflex Shower Hose (1.60 m)
- Mounting hardware (screws, wall plugs)
- Seals and gaskets

4. SETUP AND INSTALLATION

This section provides general guidance for installing your hansgrohe shower system. For detailed, step-by-step instructions, please refer to the specific installation guide included with your product packaging or available on the hansgrohe website.

1. **Prepare the Installation Area:** Ensure the wall surface is clean, stable, and suitable for mounting. Turn off the main water supply.
2. **Install the Ecostat 1001 SL Thermostat:** Connect the thermostat to the hot and cold water lines according to the markings (typically red for hot, blue for cold). Ensure all connections are sealed properly.
3. **Mount the Unica'C Shower Bar:** Position the shower bar on the wall, mark the drilling points, and drill holes. Secure the bar using the provided mounting hardware. Ensure it is level and firmly attached.
4. **Connect the Shower Hose:** Attach one end of the Isiflex shower hose to the thermostat outlet and the other end to the Croma 100 Multi hand shower. Hand-tighten connections, then use a wrench for a final snug fit, being careful not to overtighten.
5. **Place Hand Shower:** Insert the Croma 100 Multi hand shower into the adjustable holder on the Unica'C shower bar.
6. **Test for Leaks:** Slowly turn on the main water supply and check all connections for any leaks.

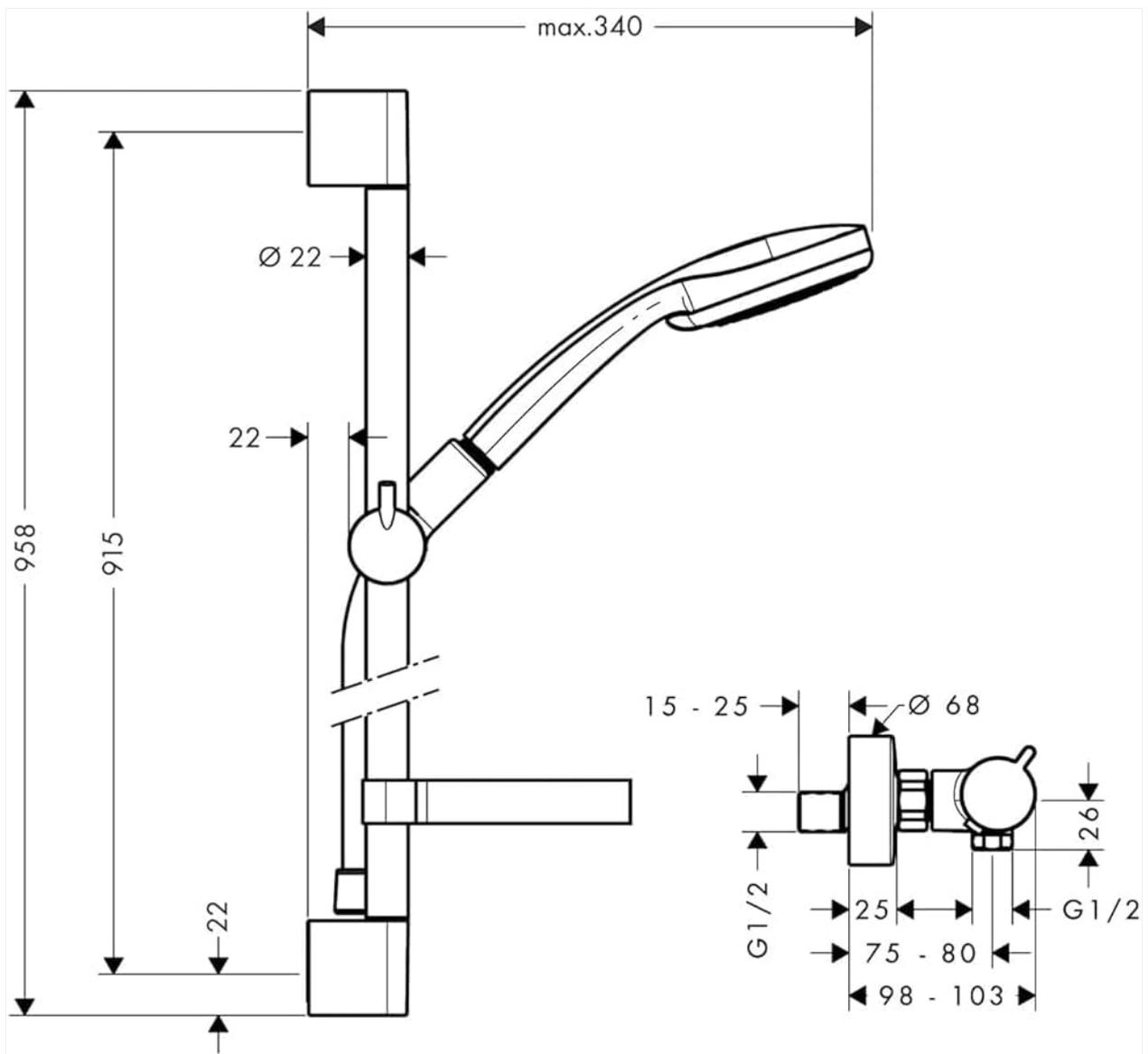


Figure 2: Technical diagram showing dimensions and connections for the shower system components.

5. OPERATING INSTRUCTIONS

Your hansgrohe shower system is designed for intuitive use.

- **Water Flow Control (Ecostat 1001 SL):** Use the left rotary control on the Ecostat 1001 SL thermostat to turn the water on/off and adjust the flow rate.
- **Temperature Control (Ecostat 1001 SL):** Use the right rotary control to set your desired water temperature. The thermostat maintains a constant temperature, even with pressure fluctuations. A safety stop is typically set at 38°C (100°F) to prevent accidental scalding; this can be overridden by pressing a button on the control.
- **Changing Spray Types (Croma 100 Multi Hand Shower):** Rotate the spray disc on the hand shower head to switch between Rain, Mono, and Massage spray types.
- **Adjusting Hand Shower Height and Angle:** The holder on the Unica'C shower bar allows you to slide the hand shower up or down to your preferred height. You can also tilt the hand shower by 90° and swivel it left or right to direct the water flow.

6. MAINTENANCE

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

shower system.

- **Cleaning the Surfaces:** Clean the chrome surfaces with a soft cloth and a mild, non-abrasive cleaning agent. Avoid cleaners containing alcohol, hydrochloric acid, formic acid, chlorine bleach, or acetic acid, as these can damage the finish.
- **QuickClean Limescale Removal:** The Croma 100 Multi hand shower features QuickClean silicone nozzles. To remove limescale deposits, simply rub the silicone nozzles with your finger. This should be done regularly, especially in areas with hard water.
- **Shower Hose:** Periodically check the shower hose for any signs of wear or damage. The Isiflex hose is designed to be non-bending, but extreme kinks should be avoided.
- **Thermostat Cartridge:** If you experience consistent temperature fluctuations or difficulty adjusting the temperature, the thermostat cartridge may need cleaning or replacement. This typically requires professional service.

7. TROUBLESHOOTING

If you encounter issues with your shower system, try the following common troubleshooting steps:

Problem	Possible Cause	Solution
Low water flow from hand shower	Limescale buildup in nozzles or aerator; partially closed shut-off valves; clogged filter screens.	Rub QuickClean nozzles to remove limescale. Check if shut-off valves are fully open. Clean or replace filter screens in the thermostat connections.
Water temperature fluctuates or is incorrect	Thermostat cartridge needs calibration or cleaning; insufficient hot water supply; pressure imbalance.	Ensure adequate hot water supply. If problem persists, the thermostat cartridge may need professional inspection or replacement.
Leaks at connections	Loose connections; damaged seals.	Tighten connections carefully. Replace any damaged seals or gaskets. Ensure proper use of plumber's tape or sealant during installation.
Hand shower holder slides down	Holder mechanism is loose or worn.	Check if the tightening screw on the holder is secure. If worn, the holder may need replacement.

If these steps do not resolve the issue, please contact hansgrohe customer support or a qualified plumber.

8. SPECIFICATIONS

Feature	Detail
Model Name	27085000
Brand	hansgrohe
Recommended Uses	Bathroom
Mounting Type	Deck Mount (Thermostat), Wall Mount (Shower Bar)
Finish Type	Polished

Feature	Detail
Material	Brass (Thermostat, Handle), Chrome (Finish), Plastic (Hand Shower, Soap Holder)
Color	Chrome
Number of Handles	3 (2 on thermostat, 1 on hand shower for spray type)
Included Components	Shower Thermostat, Hand Shower, Shower Bar, Shower Hose
Special Features	Varied Spray Types (Rain, Mono, Massage), QuickClean, Non-Bending Shower Hose
Product Dimensions	Approximately 10.28 x 19.33 x 39.72 inches (overall package)
Item Weight	Approximately 1.73 ounces (49.1 Grams) - *Note: This weight likely refers to a single component, not the entire system.*
Maximum Flow Rate	19 l/min (at 3 bar)

9. WARRANTY AND SUPPORT

hansgrohe products are manufactured to high-quality standards and come with a manufacturer's warranty. For specific warranty terms and conditions applicable to your region, please refer to the documentation included with your product 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:

- Visit the official [hansgrohe Store on Amazon](#) for product information.
- For general product information and support, visit the main hansgrohe website (URL not provided in source, search for 'hansgrohe official website').