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› hansgrohe Locarno Thermostatic Shower Valve Trim 04820670 User Manual

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hansgrohe Locarno Thermostatic Shower Valve Trim User Manual

Model: 04820670

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your hansgrohe Locarno Transitional Thermostatic Shower Valve Trim with Temperature Control and Diverter. Designed with inspiration from the Art Deco movement, this trim offers both sophisticated aesthetics and precise functionality for your shower system. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product.



Image 1.1: hansgrohe Locarno Thermostatic Shower Valve Trim in Matte Black.

2. SAFETY INFORMATION

Always observe local plumbing and building codes. Professional installation is recommended. Ensure water supply is turned off before beginning any installation or maintenance. Use appropriate tools and wear protective gear. Do not overtighten connections. If you are unsure about any step, consult a qualified plumber.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Thermostatic Shower Trim
- Mounting Block
- Handles
- Sleeve
- Function Block
- Escutcheon
- Shut-off/Diverter Valve

4. SETUP AND INSTALLATION

The hansgrohe Locarno Thermostatic Shower Valve Trim requires the hansgrohe iBox Universal Plus Rough (Model 01850181) for proper installation. This rough-in valve is sold separately and must be installed within the wall according to its own instruction manual before installing the trim kit.

General Installation Steps:

1. Ensure the iBox Universal Plus Rough is correctly installed and secured in the wall.
2. Connect the function block and shut-off/diverter valve to the iBox according to the iBox instructions.
3. Install the escutcheon (wall plate) over the function block, ensuring it is flush with the finished wall surface.
4. Attach the handles to the respective control shafts.
5. Test for leaks and proper function before sealing the wall.



Image 4.1: Example of a full shower setup featuring the hansgrohe Locarno Thermostatic Shower Valve Trim.

5. OPERATING INSTRUCTIONS

The Locarno Thermostatic Shower Valve Trim provides precise control over water temperature and flow direction.

Temperature Control:

The primary handle controls the water temperature. Rotate the handle to adjust the temperature. The high-quality thermostat cartridge ensures even and precise temperature control. For added safety, a button on the handle (SafetyStop) prevents the temperature from becoming too high, releasing hot water only when intentionally engaged.

Volume Control and Diverter:

The second handle allows you to conveniently switch between different shower outlets (e.g., overhead shower and handheld shower) and control the water volume. Rotate this handle to select your desired outlet and adjust the water flow intensity.

Temperature Memory:

This trim features temperature memory, allowing you to set your desired water temperature so it's perfect every time you use it.

Your browser does not support the video tag.

Video 5.1: Official product video showcasing the hansgrohe Locarno Bathroom Collection, including the shower valve trim. This video demonstrates the design and functionality of the collection.

6. MAINTENANCE

Regular cleaning and proper care will ensure the longevity and appearance of your hansgrohe Locarno shower trim.

Cleaning:

Clean the surface with a soft cloth and a mild, non-abrasive cleaner. Avoid using harsh chemicals, abrasive sponges, or cleaners containing alcohol, ammonia, or bleach, as these can damage the matte black finish. Rinse thoroughly with water after cleaning and dry with a soft cloth.

Durability:

The trim is built with brass internal components complemented by a polymer trim plate, providing a surface resistant to dents, chemical corrosion, and mineral accumulation.

7. TROUBLESHOOTING

If you experience issues with your hansgrohe Locarno shower trim, consider the following general troubleshooting steps:

- **No Water Flow or Low Pressure:** Check the main water supply. Ensure the iBox rough-in valve is fully open. Inspect for any blockages in the showerhead or handheld shower.
- **Temperature Fluctuations:** Verify that the hot and cold water supplies are correctly connected to the iBox. If the issue persists, the thermostatic cartridge may require inspection or replacement by a qualified professional.
- **Leaks:** Ensure all connections are properly tightened. Do not overtighten. If leaks persist from the trim, the internal seals or cartridge may need attention.

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

8. SPECIFICATIONS

Feature	Detail
Brand	hansgrohe
Model Number	04820670
Color	Matte Black
Style	Thermostatic Trim with Volume Control and Diverter
Handle Type	Lever
Material	Ceramic (internal), Acrylonitrile Butadiene Styrene (handle)

Included Components	Thermostatic Shower Trim, Mounting Block, Handles, Sleeve, Function Block, Escutcheon, Shut-off/Diverter Valve
Additional Features	Durable, Easy to Install, Temperature Memory, SafetyStop
Item Weight	4.4 Pounds

9. WARRANTY INFORMATION

All hansgrohe products are covered by a Limited Lifetime Consumer Warranty applicable to the original purchaser. For specific terms and conditions, please refer to the official hansgrohe warranty documentation or contact hansgrohe customer service.

10. SUPPORT

For further assistance, technical support, or to inquire about replacement parts, please visit the official hansgrohe website or contact their customer service department. You can often find contact information and FAQs on the brand's dedicated support pages.

hansgrohe Website: www.hansgrohe-usa.com