

Hansgrohe 72466670

Hansgrohe Rebris S Flush-Mounted Single-Lever Bath Mixer Tap

Model: 72466670

1. INTRODUCTION

This instruction manual provides detailed information for the installation, operation, and maintenance of your Hansgrohe Rebris S Flush-Mounted Single-Lever Bath Mixer Tap. Please read all instructions carefully before installation and use to ensure proper function and safety.

2. PRODUCT OVERVIEW

The Hansgrohe Rebris S single-lever bath mixer (flush-mounted) is designed to enhance your bathroom with its timeless, slim design and matte black finish. It features a high-quality ceramic mixing system for precise control of water volume and temperature, and an ergonomically placed diverter to switch between bath spout and shower head.

Key features include:

- **Timeless, Slim Design:** Modern aesthetic with harmoniously rounded shapes.
- **Matte Black Finish:** Provides an expressive contrast suitable for modern architecture.
- **Two Functions:** Controls both bath inlet and a connected shower head.
- **Flush-Mounted Installation:** Space-saving design with technology concealed within the wall.
- **Easy Operation:** Single lever for quick adjustment of temperature and water volume.
- **Durable Ceramic Mixing System:** Ensures long-lasting, smooth operation.
- **Adjustable Temperature Limit:** Enhances safety by protecting against excessively hot water.

3. COMPONENTS INCLUDED

The following components are included with your Hansgrohe Rebris S bath mixer:

- Functional block
- Instruction Manual (this document)
- Mounting material

- Single-lever bath mixer tap

Note: A separate basic set (Hansgrohe #01800180) is required for flush-mounted installation and is not included.

4. INSTALLATION INSTRUCTIONS

Installation of the Hansgrohe Rebris S bath mixer requires a flush-mounted basic set (Hansgrohe #01800180). Professional installation is recommended to ensure correct and secure fitting.

4.1 Pre-Installation Checks

- Ensure all necessary components, including the basic set, are available.
- Verify water supply lines are shut off before beginning installation.
- Confirm the operating pressure is between 1 and 10 bar.

4.2 Mounting the Basic Set

Follow the specific instructions provided with the Hansgrohe basic set #01800180 for flush-mounted installation. This involves preparing the wall cavity and securing the basic unit.

4.3 Installing the Mixer Tap

1. Once the basic set is securely installed and plumbing connections are made, attach the functional block of the mixer tap.
2. Connect the bath spout and shower head outlets as per the basic set instructions.
3. Mount the visible trim parts, including the handle and cover plate, ensuring they are flush and secure.

4.4 Temperature Limiter Adjustment

During installation, an adjustable temperature limiter can be set to prevent water from becoming too hot, enhancing user safety. Consult the detailed instructions provided with the basic set for specific adjustment procedures.

Ceramic Cartridge



Durable and Easy to Operate

Figure 1: Hansgrohe Rebris S Flush-Mounted Single-Lever Bath Mixer Tap (Matte Black)



Figure 2: Example installation of the Hansgrohe Rebris S Bath Mixer in a bathroom.



Figure 3: Dimensional drawing for installation planning. All measurements are in millimeters.

5. OPERATING INSTRUCTIONS

The Hansgrohe Rebris S bath mixer is designed for intuitive operation, allowing easy control of water flow

and temperature.

5.1 Water Flow and Temperature Control

- **Turning On/Off:** Lift the single lever handle to turn on the water. Push it down to turn off.
- **Adjusting Water Volume:** Move the lever handle up or down to increase or decrease the water flow.
- **Adjusting Temperature:** Move the lever handle left for hotter water and right for colder water.

5.2 Diverter Function (Bath Spout / Shower Head)

The ergonomically placed diverter allows you to switch between the bath spout and a connected shower head.

- To activate the shower head, pull the diverter knob.
- To return to the bath spout, push the diverter knob back in. The diverter automatically returns to the bath spout position when the water is turned off.

6. CARE AND MAINTENANCE

Proper care and maintenance will ensure the longevity and optimal performance of your Hansgrohe bath mixer. The product features a durable ceramic mixing system designed for extended use.

6.1 Cleaning Instructions

- Clean the matte black finish with a soft, damp cloth.
- Use only mild soap or non-abrasive cleaners specifically designed for bathroom fixtures.
- Avoid abrasive sponges, scouring agents, or cleaners containing acids, alcohol, or solvents, as these can damage the finish.
- Rinse thoroughly with clean water after cleaning and dry with a soft cloth to prevent water spots.



CHROME



MATT BLACK

Available Colours

Figure 4: Ceramic Cartridge - Durable and Easy to Operate.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your bath mixer.

Problem	Possible Cause	Solution
Low water flow	Clogged aerator or debris in the water lines. Insufficient water pressure.	Clean the aerator. Check water supply valves are fully open. Ensure operating pressure is within 1-10 bar.
Water temperature inconsistent	Issues with hot/cold water supply. Temperature limiter set too low.	Check hot and cold water supply. Adjust the temperature limiter if necessary (refer to installation instructions).
Dripping from spout	Worn ceramic cartridge or debris.	Contact a qualified plumber for inspection and potential cartridge replacement.
Excessive noise during operation	High water pressure or issues with plumbing.	The mixer includes a built-in silencer. If noise persists, check water pressure and plumbing connections. Consult a professional if needed.

8. PRODUCT SPECIFICATIONS

Brand	Hansgrohe
Model Number	72466670
Series ID	Rebris S
Color	Matte Black
Material	Metal
Finish Type	Matte
Mounting Type	Wall Mount (Flush-mounted)
Number of Handles	1 (Single-Lever)
Hole Count	1
Maximum Flow Rate (Bath Fill)	Up to 29 l/min (at 3 bar pressure)
Operating Pressure	1 to 10 bar
Product Dimensions	3.54 x 5.91 x 7.36 inches (approx. 9 x 15 x 18.7 cm)
Item Weight	2.18 pounds (approx. 0.99 kg)
Special Features	Adjustable Temperature Limiter, Built-in Silencer
GTIN (UPC)	04059625402030

