Gessi 59079

Gessi Rilievo Single-Lever Mixer Set

Model: 59079 - Finox Optic Finish

1. Product Overview

The Gessi Rilievo Single-Lever Mixer Set (Model 59079) is a high-quality, wall-mounted fitting designed for bath or shower applications. It features a single lever for precise control of water flow and temperature, along with an integrated automatic diverter for seamless switching between bath filler and shower functions. This set is finished in Finox Optic, providing a durable and aesthetically pleasing surface.

This instruction manual provides essential information for the safe installation, operation, maintenance, and troubleshooting of your Gessi Rilievo mixer set. Please read it thoroughly before beginning installation or use.

2. Safety Information

- Always turn off the main water supply before attempting any installation or maintenance work.
- It is highly recommended that installation be performed by a qualified plumber or certified professional to ensure proper function and compliance with local plumbing codes.
- Ensure all connections are secure and watertight to prevent leaks.
- Do not use excessive force when operating the lever or diverter, as this may cause damage.
- Protect the product's surface from abrasive materials, harsh chemicals, or sharp objects during installation and cleaning.

3. Package Contents

Verify that all components are present and undamaged before beginning installation:

- Gessi Rilievo Single-Lever Mixer Body (concealed part, if applicable)
- Gessi Rilievo Trim Set (visible parts: lever, escutcheon plate, diverter knob)
- Mounting Hardware and Seals
- Instruction Manual (this document)

Figure 1: Gessi Rilievo Single-Lever Mixer Set, Finox Optic. This image shows the complete trim set, including the control lever and the automatic diverter knob, mounted on its rectangular escutcheon plate.

4. Setup and Installation

This section provides general guidance. Refer to the detailed diagrams and specific instructions included with the product packaging for precise installation steps. Professional installation is strongly recommended.

1. **Prepare Installation Area:** Ensure the wall cavity is prepared according to the dimensions specified in the product's technical drawings for the concealed mixer body.
2. **Connect Water Supply:** Connect the hot and cold water supply lines to the designated inlets on the mixer body. Ensure correct orientation (hot on left, cold on right, typically). Use appropriate sealing materials (e.g., PTFE tape) on threaded connections.
3. **Connect Outlets:** Connect the mixed water outlet to the bath filler or shower head connection. The automatic diverter will manage the flow between these two.
4. **Secure Mixer Body:** Secure the concealed mixer body firmly within the wall cavity using appropriate mounting hardware. Ensure it is level and at the correct depth relative to the finished wall surface.
5. **Install Trim Set:** Once the wall is finished, install the escutcheon plate, control lever, and diverter knob onto the concealed mixer body according to the manufacturer's instructions. Ensure all components are seated correctly and tightened securely.
6. **Test for Leaks:** Slowly turn on the main water supply and carefully check all connections for leaks. Operate the mixer to ensure proper water flow and temperature control.

5. Operating Instructions

The Gessi Rilievo mixer features a single lever for controlling water flow and temperature, and an automatic diverter for switching between bath and shower functions.

- **Water Flow and Temperature:**
  - To turn on the water, lift the single lever.
  - To increase flow, lift the lever further. To decrease flow, lower it.
  - To adjust temperature, pivot the lever left for hot water and right for cold water.
  - To turn off the water, push the lever down completely.

- **Automatic Diverter:**
  The diverter automatically switches water flow. When the water is turned on, it will typically flow to the bath filler. To switch to the shower, pull the diverter knob. The diverter will automatically return to the bath filler position when the water is turned off, or when water pressure drops significantly.

6. Maintenance and Cleaning

Proper care will ensure the longevity and appearance of your Gessi Rilievo mixer set.

- **Cleaning the Surface:**
  - Clean the Finox Optic surface regularly with a soft, damp cloth and mild soap.
  - Rinse thoroughly with clean water and dry with a soft cloth to prevent water spots.
  - Do not use abrasive cleaners, scouring pads, ammonia-based cleaners, bleach, or cleaners containing alcohol or harsh chemicals, as these can damage the finish.
- **Aerator Maintenance:** If water flow becomes restricted, the aerator at the spout (if applicable) may need cleaning. Unscrew the aerator, rinse out any debris, and reattach.
- **Leak Checks:** Periodically check for any signs of leaks around the connections. Address any leaks promptly to prevent water damage.

7. Troubleshooting

Problem	Possible Cause	Solution
Low Water Flow	Clogged aerator; low water pressure; debris in water lines.	Clean or replace aerator. Check main water supply pressure. Flush water lines (consult a plumber).
Leaks from Spout/Connections	Loose connections; worn seals/gaskets; damaged cartridge.	Tighten connections. Replace seals/gaskets. If cartridge is faulty, contact Gessi support for replacement.
Diverter Not Switching Properly	Debris in diverter mechanism; low water pressure.	Flush the system. Ensure adequate water pressure. If issue persists, contact Gessi support.
Water Temperature Inconsistent	Improper hot/cold water supply; faulty cartridge.	Check hot and cold water supply lines. Contact Gessi support for cartridge inspection/replacement.

If you encounter problems not listed here or if the suggested solutions do not resolve the issue, please contact Gessi customer support.

8. Specifications

- **Model:** 59079
- **Brand:** Gessi
- **Type:** Single-Lever Mixer Set with Automatic Diverter
- **Application:** Bath or Shower
- **Finish:** Finox Optic

- **Manufacturer:** Gessi
- **Item Weight:** 1.6 Kilograms
- **Package Dimensions:** 27.5 x 21 x 11 cm
- **ASIN:** B0C4TWW2PY
- **First Available Date:** September 3, 2024

9. Warranty and Support

Gessi products are manufactured to high standards and come with a manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Gessi website.

For technical support, spare parts, or warranty claims, please contact Gessi customer service through their official website or the contact information provided in your product documentation. When contacting support, please have your model number (59079) and proof of purchase readily available.

Gessi Official Website: www.gessi.com (Please note: This is a placeholder URL. Refer to your product documentation for the exact support contact details.)