

GROHE 24205003

GROHE QUICKFIX Start Bathroom Basin Mixer Tap User Manual

Model: 24205003

PRODUCT OVERVIEW

The GROHE QUICKFIX Start basin mixer tap is designed for single-hole installation in bathrooms. It features a pull-out spout for enhanced flexibility and a push-open pop-up waste for convenient operation. The tap incorporates GROHE SilkMove ceramic cartridge for precise control and GROHE EcoJoy technology for water conservation. The GROHE StarLight chrome finish provides a durable and easy-to-clean surface.

SETUP AND INSTALLATION

1. Preparation

Before beginning installation, ensure the main water supply is turned off. Familiarize yourself with all components included in the package and review the detailed installation instructions provided in the manual. For additional guidance, scan the QR code in the included manual to access an installation video.

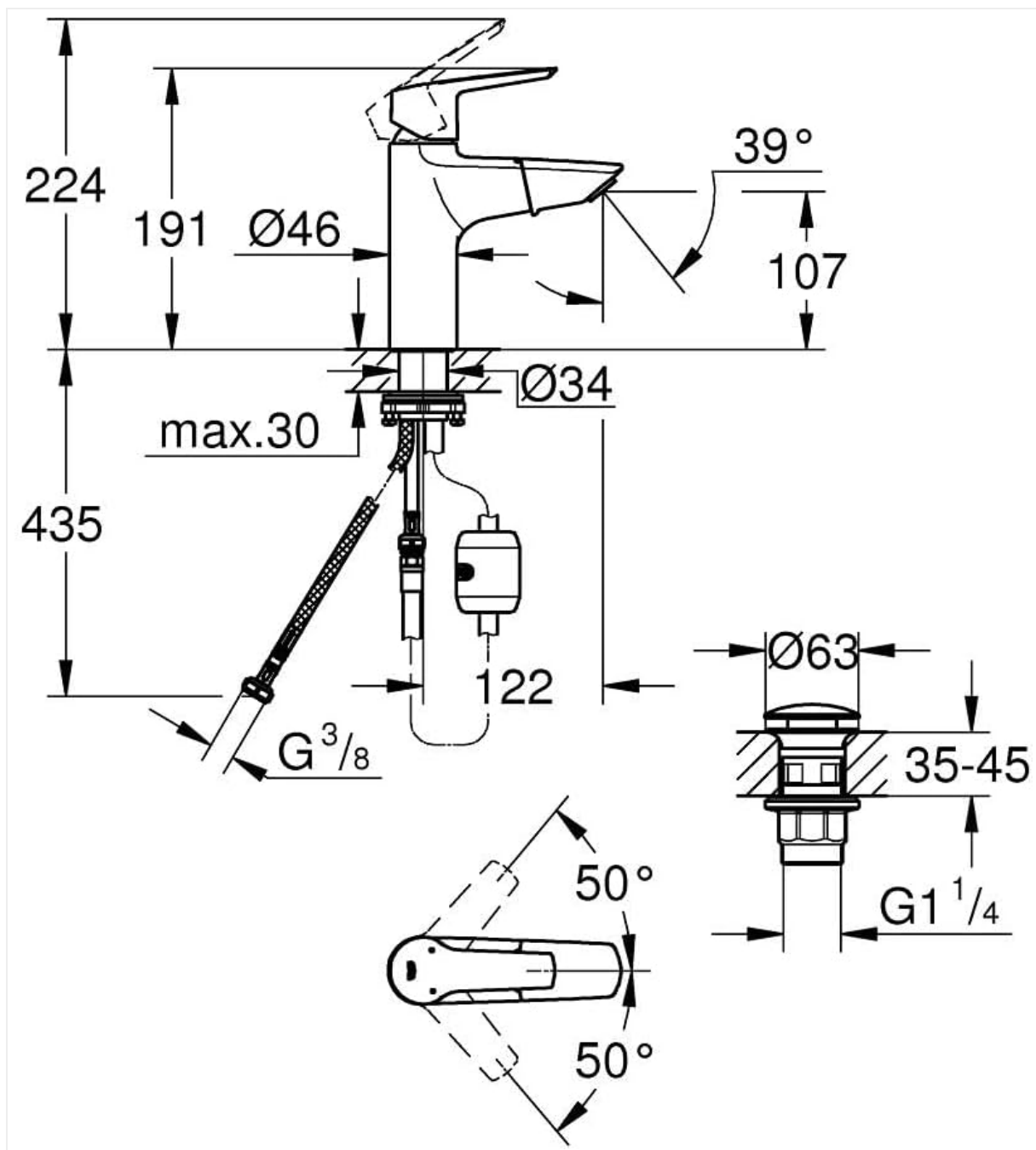


Image 1: All components included with the GROHE QUICKFIX Start basin mixer tap.

Required Tools:

- Phillips head screwdriver
- Adjustable spanner
- 17 mm spanner
- 19 mm spanner (or the provided installation tool)

2. Faucet Installation

1. Slide the O-ring over the hoses to prevent water leakage between the tap and the wash basin. Ensure the O-ring is correctly positioned and the tap covers the tap hole completely.
2. Carefully insert the tap into the basin hole.
3. From underneath the wash basin, prepare the counter-screw. Slightly pre-tighten the two fixing screws for easier installation.
4. Place the washer on the screw connection, followed by the seal, ensuring the correct sequence.

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- Technical drawing of a faucet assembly. The drawing includes a side view and a top view. Key dimensions and labels are as follows:
- Side View Dimensions:**
 - Overall height: 224
 - Height to the top of the spout: 191
 - Spout diameter: $\varnothing 46$
 - Spout angle: 39°
 - Spout height from the mounting surface: 107
 - Mounting surface diameter: $\varnothing 34$
 - Maximum height of the mounting surface: max.30
 - Height to the bottom of the handle: 435
 - Handle diameter: $G^{3/8}$
 - Height to the bottom of the handle: 122
 - Top View Dimensions:**
 - Spout diameter: $\varnothing 63$
 - Spout height from the mounting surface: 35-45
 - Mounting surface diameter: $G1^{1/4}$
 - Handle View:**
 - Handle diameter: $\varnothing 34$
 - Handle angle: 50°

3. Hose Connections

1. Connect the pull-out hose with the short hose on the tap. An integrated seal is already present. Hand-tighten first, then use a spanner for a secure connection.
2. Connect the flexible connection hoses to the angle valves. These hoses also have integrated seals. The right-hand hose (marked red) is for hot water and connects to the left angle valve. The left-hand hose (marked blue) is for cold water and connects to the right angle valve.
3. Place the screw connection onto the thread and hand-tighten until it stops. Then use the installation tool to tighten until the connection is secure. Ensure hoses do not become kinked or twisted during tightening.



Image 3: The pull-out spout in use, demonstrating its flexibility for cleaning.

4. Weight Installation

Screw the weight onto the upper part of the pull-out hose. This weight assists the spout in sliding back into the tap more easily. Ensure it fits correctly and is securely attached.

5. Drain Installation

Before operating the tap, install the drain. Unscrew the drain first. The foam seal remains on the drain funnel. Insert the drain through the drain hole in the wash basin. Then, place the black seal and the white sliding ring on the bottom part of the drain and screw this onto the bottom of the funnel.

6. Final Test

Slowly open both angle valves and check all connections for tightness. Allow water to run into the closed basin to confirm there are no leaks and the drain functions correctly.

Video 1: Official GROHE installation guide for the Start Basin Tap with Pull-Out Spout. This video demonstrates the preparation, installation of the tap, hose connections, weight, and drain, followed by a final test.

OPERATING INSTRUCTIONS

The GROHE QUICKFIX Start basin mixer tap features a single lever for controlling both water flow and temperature. Move the lever up to increase flow and down to decrease it. Move the lever left for hot water and right for cold water.

The pull-out spout offers extended reach for tasks such as rinsing the basin or washing hair. The GROHE Magnetic Docking system ensures the spout retracts smoothly back into place when not in use.

The push-open pop-up waste allows for easy opening and closing of the drain with a light fingertip push.



Image 4: Key features of the GROHE QUICKFIX Start tap, including the pull-out spout and temperature limiter.

MAINTENANCE

To maintain the appearance and functionality of your GROHE QUICKFIX Start tap, follow these guidelines:

- **Cleaning:** Clean the tap regularly with a soft cloth and mild soap. Avoid abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the GROHE StarLight chrome finish.
- **Spout Care:** Periodically check the pull-out spout and hose for any debris or mineral buildup that might hinder smooth retraction. Clean as needed.
- **Aerator:** If water flow decreases, the aerator may be clogged. Unscrew the aerator from the spout, clean any mineral deposits, and reattach.

TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|--|---|--|
| Low water flow | Clogged aerator or partially closed angle valves. | Clean the aerator. Ensure angle valves are fully open. |
| Leakage at connections | Loose connections or damaged seals. | Tighten connections. Check and replace seals if necessary. |
| Stiff handle operation | Mineral buildup in the ceramic cartridge. | Contact a qualified plumber for cartridge inspection or replacement. |
| Pull-out spout does not retract smoothly | Hose obstruction or weight displacement. | Check the hose for kinks or obstructions. Ensure the weight is correctly positioned on the hose. |

SPECIFICATIONS

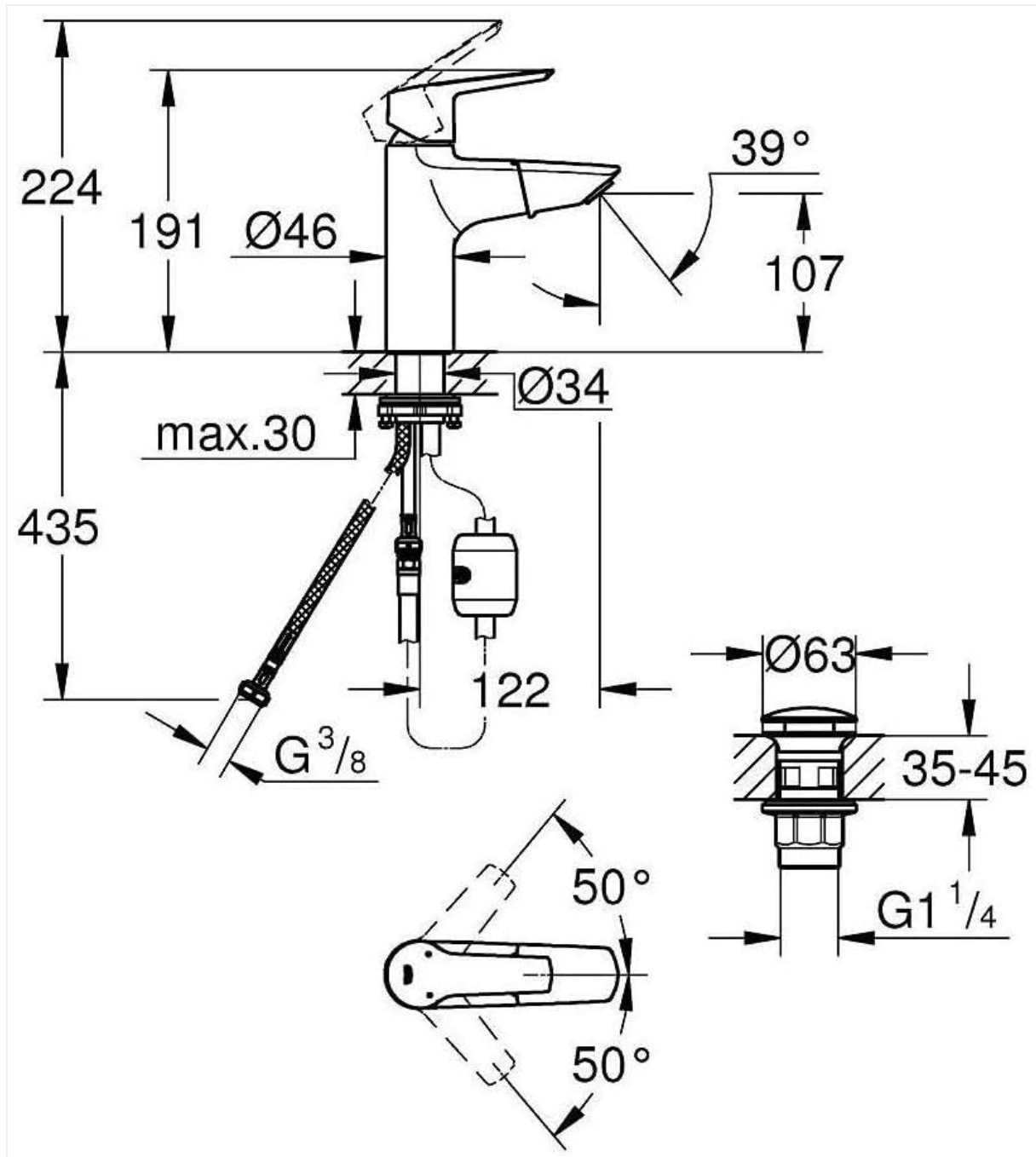


Image 5: Technical drawing showing key dimensions and connections of the tap.

- **Model Name:** Start 2021
- **Part Number:** 24205003
- **Mounting Type:** Deck Mount
- **Installation Type:** Single Hole
- **Number of Handles:** 1
- **Material:** Ceramic, Metal (Handle: Brass)
- **Finish Type:** Chrome (GROHE StarLight)
- **Special Feature:** Water Saving (GROHE EcoJoy)
- **Maximum Flow Rate:** 5 Liters Per Minute
- **Product Dimensions:** 13.86 x 6.89 x 2.72 inches
- **Item Weight:** 5.08 pounds

WARRANTY AND SUPPORT

This GROHE product comes with a **5-year manufacturer's warranty**. An additional 1-year warranty may be available upon product registration. Please refer to the warranty card included with your product for full terms and conditions.

For technical assistance, spare parts, or warranty claims, please contact GROHE customer support through their official website or the contact information provided in your product packaging. When contacting support, please have your model number (24205003) and date of purchase readily available.