DEANTE BQS_N54L

Deante Silia BQS_N54L Concealed Bathroom Sink Faucet Manual

Model: BQS_N54L | Brand: DEANTE

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your new Deante Silia BQS_N54L concealed bathroom sink faucet. Please read this manual thoroughly before installation and use to ensure proper function and longevity of the product. Keep this manual for future reference.

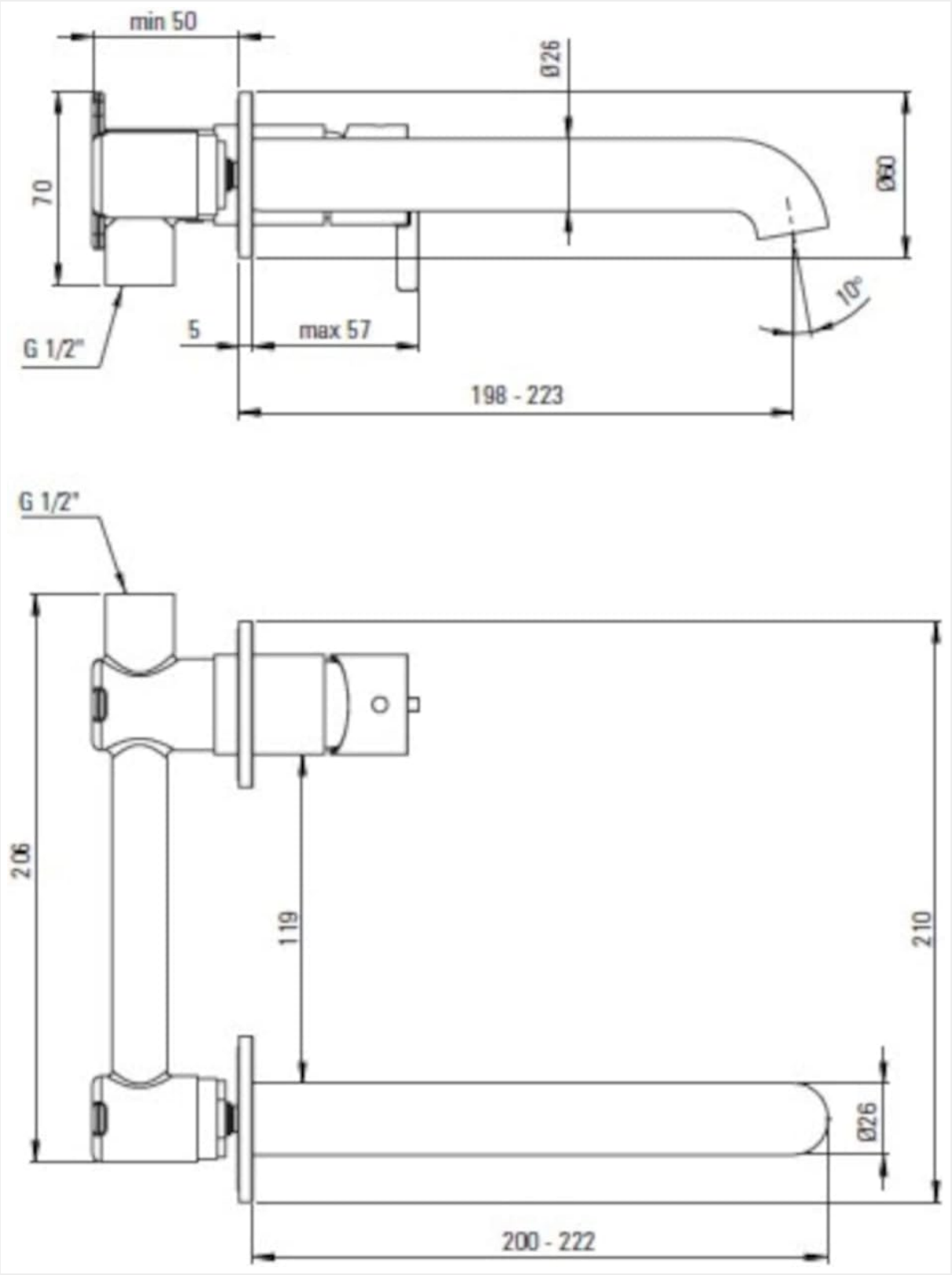


Figure 1: Deante Silia BQS_N54L Concealed Bathroom Sink Faucet

The Deante Silia BQS_N54L faucet features a sleek, minimalist design with a durable brass construction and a modern black finish. Its concealed installation provides a clean and aesthetic appearance in any bathroom.

2. Safety Information

- Always turn off the main water supply before beginning any installation or maintenance work.
- Ensure all connections are secure to prevent leaks.
- If you are unsure about any part of the installation process, consult a qualified plumber.

- Do not use abrasive cleaners or harsh chemicals on the faucet's finish, as this may cause damage.
- Wear appropriate personal protective equipment (PPE) during installation.

3. Package Contents

Verify that all components are present before starting the installation:

- 1 x Deante Silia BQS_N54L Concealed Bathroom Sink Faucet (Black)
- Mounting Kit
- User Manual

4. Specifications

Brand	DEANTE
Model Number	BQS_N54L
Color	Black
Material	Brass
Faucet Type	Single-lever, Concealed
Ceramic Head Size	25 mm
Spout Reach	223 mm
Aerator Type	Movable, Flat (M18)
Flow Class	Z (4 - 9 l/min)
Acoustic Group	I (x ≤ 20 dB)
Product Dimensions (L x W x H)	21 x 24 x 7 cm
Weight	3.4 kg

5. Setup and Installation

The Deante Silia BQS_N54L is designed for concealed installation. Proper planning and execution are essential for a successful setup. Refer to the technical drawing, typically found in the product's physical manual, for precise dimensions and connection points.

Technical Drawing Description: The installation diagram illustrates critical dimensions for the concealed faucet. Key measurements include a minimum wall depth of 50mm for the main body. The hot and cold water connections are G 1/2 inch. The spout has a reach adjustable between 198mm and 223mm from the wall, with a diameter of 26mm and a 10-degree downward angle at the tip. The overall height of the concealed unit, from the top of the handle connection to the bottom of the spout connection, is approximately 210mm. The vertical distance between the two G 1/2 inch connections is 70mm. The handle lever projects a maximum of 57mm from the finished wall surface. The spout connection is positioned 119mm below the handle connection point.

Installation Steps:

1. **Prepare the Wall:** Create an opening in the wall according to the dimensions specified in the technical drawing. Ensure sufficient depth for the concealed body and plumbing connections.
2. **Install Concealed Body:** Mount the concealed faucet body securely within the wall opening. Ensure it is level and at the correct depth relative to the finished wall surface, adhering to the minimum 50mm depth requirement.
3. **Connect Water Supply:** Connect the hot and cold water supply lines to the G 1/2 inch inlets on the concealed body. Use appropriate plumbing fittings and sealants to ensure watertight connections.
4. **Test for Leaks (Rough-in):** Before closing the wall, turn on the main water supply and check all connections for leaks. Rectify any leaks immediately.
5. **Finish Wall:** Once the concealed body is installed and tested, finish the wall surface (e.g., tiling, plastering).
6. **Install Trim Components:** Attach the decorative trim plate, spout, and handle lever to the concealed body. Ensure the spout reach is within the 198-223mm range as desired. Follow the manufacturer's specific instructions for securing these components.
7. **Final Test:** Turn on the water supply and test the faucet for proper operation, water flow, and temperature control. Check for any new leaks.

6. Operating Instructions

The Deante Silia BQS_N54L faucet features a single-lever control for both water flow and temperature.

- **Water Flow:** Lift the lever upwards to increase water flow. Push it downwards to decrease flow and turn off the water.
- **Temperature Control:** Move the lever to the left for hot water and to the right for cold water. Adjust the position between left and right to achieve the desired water temperature.

7. Maintenance

Regular cleaning and maintenance will help preserve the appearance and functionality of your faucet.

- **Cleaning the Finish:** Clean the faucet regularly with a soft cloth and mild soap and water. Rinse thoroughly and dry with a soft cloth to prevent water spots. Avoid abrasive cleaners, scouring pads, or harsh chemicals (e.g., ammonia, bleach, alcohol-based cleaners) as these can damage the black finish.
- **Aerator Maintenance:** If water flow becomes restricted or uneven, the aerator may be clogged. Unscrew the aerator from the end of the spout, clean any debris or mineral deposits, and rinse thoroughly before reattaching.
- **Leak Checks:** Periodically check for any signs of leaks around the faucet base and connections. Address any leaks promptly to prevent water damage.

8. Troubleshooting

Problem	Possible Cause	Solution
Low Water Flow	Clogged aerator; partially closed shut-off valve; debris in water lines.	Clean the aerator. Ensure shut-off valves are fully open. Flush water lines.

Problem	Possible Cause	Solution
Faucet Leaks	Loose connections; worn O-rings or seals; damaged ceramic cartridge.	Tighten connections. Replace O-rings/seals. Replace ceramic cartridge (consult a plumber).
Inconsistent Water Temperature	Issues with water heater; unbalanced water pressure.	Check water heater settings. Consult a plumber to balance water pressure.

9. Warranty and Support

For warranty information and customer support, please refer to the documentation provided with your purchase or contact your retailer. Specific warranty terms may vary by region and retailer.
Spare parts availability for this product is currently unavailable as per product information. Please contact Deante customer service or your retailer for assistance with replacement parts.

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