BWE 6556-S-GB

BWE Widespread Bathroom Faucet (Model 6556-S-GB) Instruction Manual

1. Product Overview

The BWE Widespread Bathroom Faucet, Model 6556-S-GB, is designed for a 3-hole widespread installation. It features a distinctive black and gold finish, two handles for independent control of hot and cold water, and a unique waterfall spout. Constructed from solid brass, this faucet is built for durability and includes a pop-up drain stopper and necessary supply lines for a complete installation.



Image 1.1: The BWE Widespread Bathroom Faucet (Model 6556-S-GB) in a black and gold finish, showcasing its waterfall spout.



Image 1.2: Detail of the waterfall spout and dual handles with hot (red) and cold (blue) indicators.



Image 1.3: The faucet is constructed from lead-free solid brass for durability and safety.

2. Package Contents

Verify that all components are present before beginning installation. If any parts are missing or damaged, please contact BWE customer support.

- Faucet Spout Assembly
- Hot Water Handle Assembly
- Cold Water Handle Assembly
- Brass Pop-Up Drain Stopper with Overflow
- Hot and Cold Water Supply Lines
- Mounting Hardware (washers, nuts, gaskets)

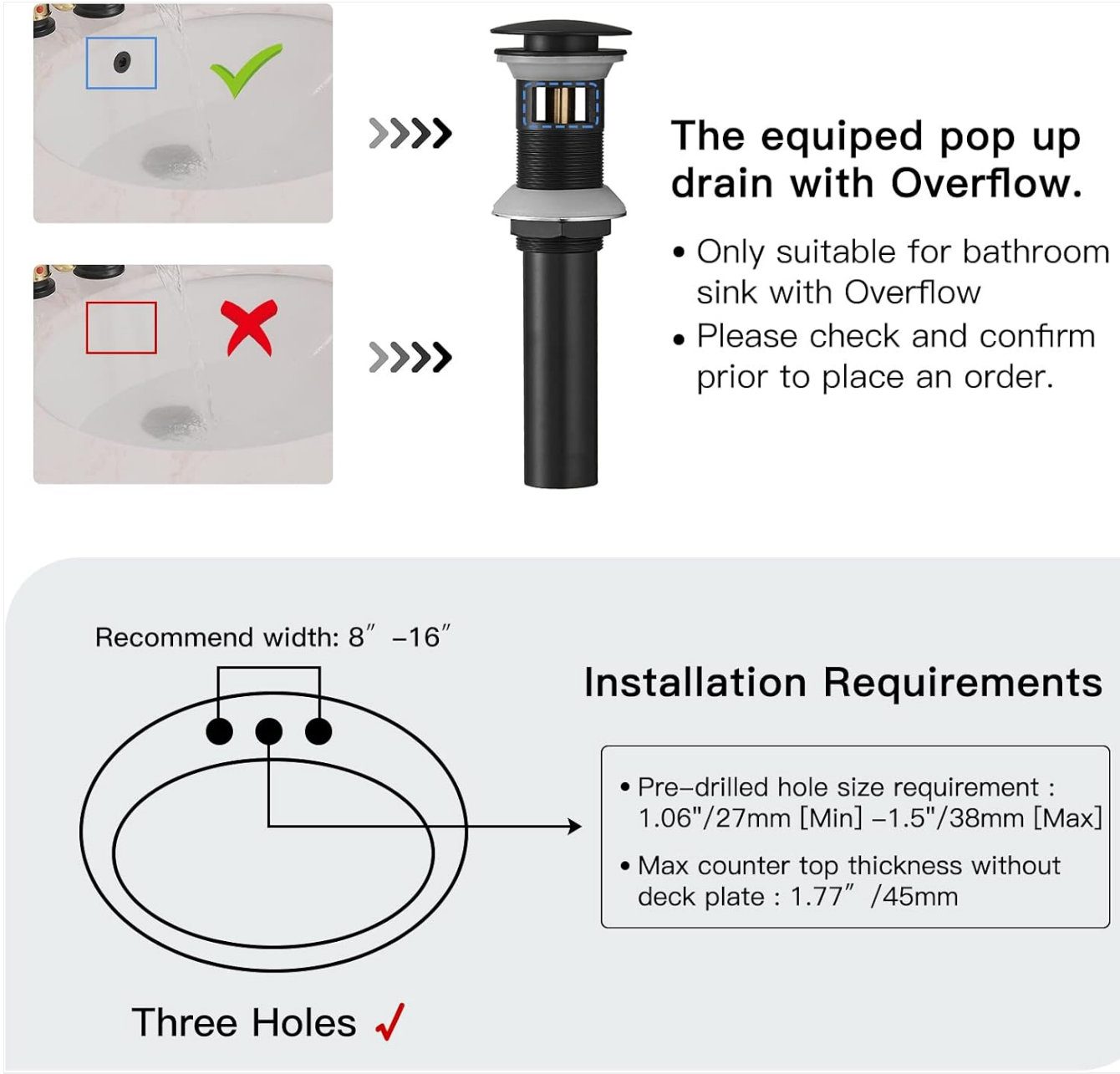


Image 2.1: All included components for the faucet installation.

3. Specifications

Brand	BWE
Model Name	6556-S-GB
Mounting Type	Deck Mount, Widespread
Hole Count	3 Holes
Finish Type	Black
Color	Black & Gold
Material	Brass, Ceramic, Zinc
Number of Handles	2

Spout Design	Waterfall
Special Feature	Pop Up Drain
Item Weight	5.66 pounds (2.57 Kilograms)
Package Dimensions	16.73 x 11.22 x 3.15 inches

4. Installation Requirements

Ensure your sink and countertop meet the following requirements for proper installation:

- **Hole Count:** Designed for 3-hole widespread installation.
- **Pre-drilled Hole Size:** Minimum 1.06 inches (27mm) to Maximum 1.5 inches (38mm).
- **Maximum Countertop Thickness:** 1.77 inches (45mm) without a deck plate.
- **Drain Compatibility:** The included pop-up drain is suitable only for bathroom sinks with an overflow.



Image 4.1: Installation requirements including hole spacing and countertop thickness.



Image 4.2: The included pop-up drain requires a sink with an overflow.

5. Setup and Installation

Before you begin, turn off the main water supply. Clear the area under the sink and ensure you have all necessary tools (adjustable wrench, plumber's putty or silicone sealant, screwdriver).

1. **Prepare the Sink:** Ensure the three mounting holes on your sink or countertop are clean and meet the specified dimensions (refer to Section 4).
2. **Install Handles:** Insert the hot and cold handle assemblies into the outer holes of the sink. Secure them from underneath with the provided washers and mounting nuts. Ensure the handles are oriented correctly.
3. **Install Spout:** Insert the main spout assembly into the center hole. Secure it from underneath with the provided washer and mounting nut.
4. **Connect Water Lines:** Connect the hot and cold water supply lines from your wall stops to the corresponding inlets on the handle assemblies. Then, connect the flexible hoses from the handle assemblies to the main spout assembly.

Ensure all connections are hand-tightened, then use a wrench for a final quarter-turn, being careful not to overtighten.

5. **Install Pop-Up Drain:** Apply plumber's putty or silicone sealant around the flange of the pop-up drain. Insert the drain into the sink's drain hole. From underneath, secure the drain body with the rubber gasket and mounting nut. Connect the drain to your P-trap assembly.
6. **Test for Leaks:** Turn on the main water supply slowly and check all connections for leaks. Operate the faucet to ensure proper function.

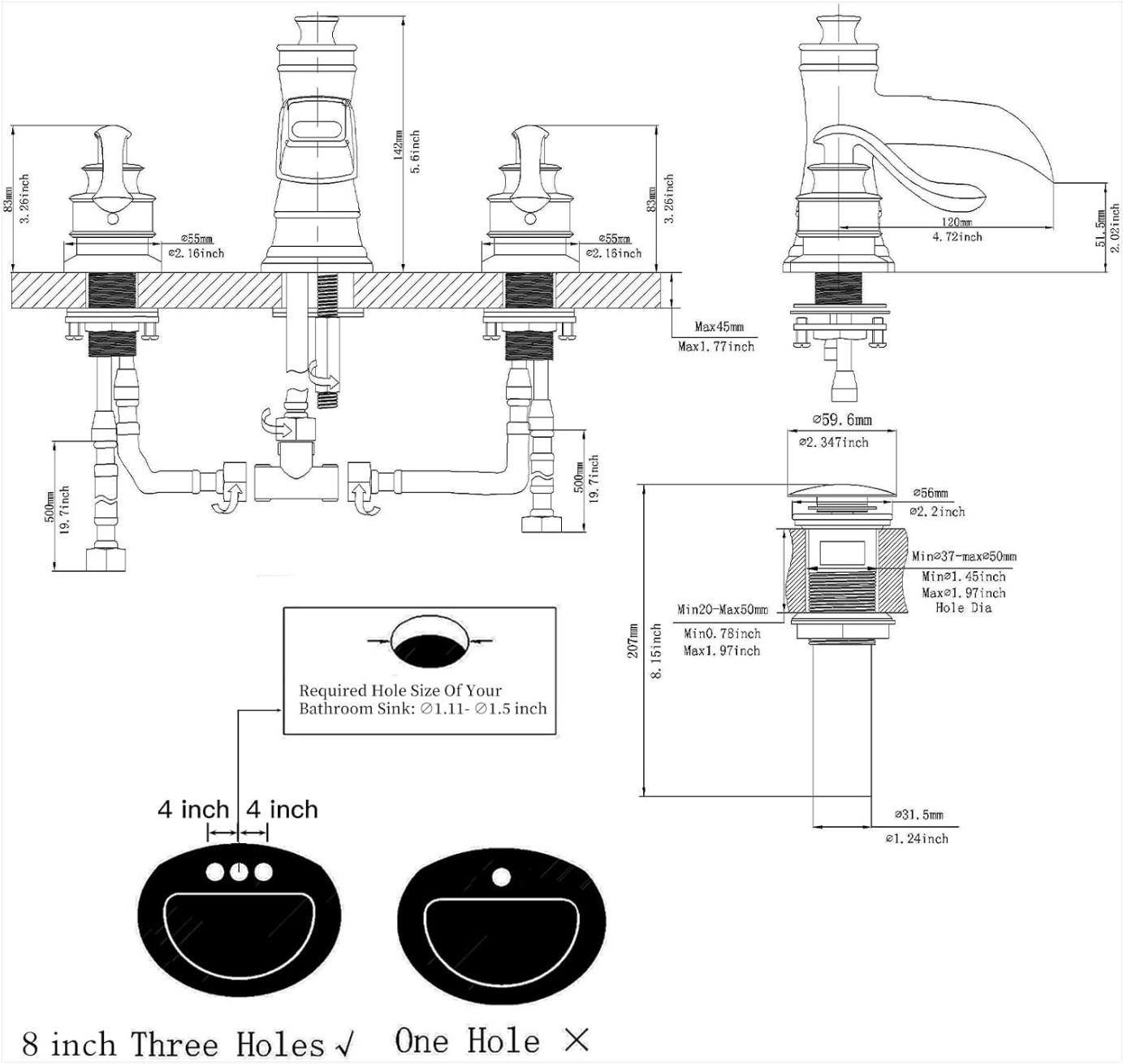


Image 5.1: Detailed dimensional drawing for installation guidance.

6. Operating Instructions

The BWE Widespread Bathroom Faucet features two handles for precise control over water temperature and flow.

- **Cold Water:** Turn the right handle counter-clockwise to activate cold water flow.
- **Hot Water:** Turn the left handle counter-clockwise to activate hot water flow.
- **Temperature Mixing:** Adjust both handles to achieve your desired water temperature.

- **Waterfall Spout:** Water flows from the open channel spout, creating a gentle waterfall effect.



Image 6.1: Use the dual handles to control hot and cold water flow.

7. Maintenance

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

- **Cleaning:** Clean the faucet regularly with a soft cloth and mild soap. Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- **Water Spots:** Wipe the faucet dry after each use to prevent water spots and mineral buildup.
- **Ceramic Cartridge:** The faucet is equipped with a ceramic sealing technology cartridge designed for smooth operation and reduced leaking points. No specific user maintenance is required for the cartridge itself.

8. Troubleshooting

Refer to the following common issues and their potential solutions:

- **Leakage at Connections:**
  Possible Cause: Loose connections or improperly seated washers.
  Solution: Ensure all connections are tightened properly. Check that washers are correctly installed and not damaged. If a washer is damaged, replace it.
- **Low Water Flow:**
  Possible Cause: Clogged aerator or mineral buildup in the spout.
  Solution: Disassemble the spout head (if applicable) and clean any debris or mineral deposits. For waterfall spouts, check the water channel for obstructions. Hard water can cause mineral buildup; regular cleaning helps prevent this.
- **Handles are Stiff or Hard to Turn:**
  Possible Cause: Mineral buildup around the cartridge or handle mechanism.
  Solution: Ensure the faucet is clean. If the issue persists, the internal ceramic cartridge may need inspection or replacement by a qualified plumber.

9. Warranty and Support

For warranty information, technical assistance, or to order replacement parts, please contact BWE customer support. Keep your purchase receipt as proof of purchase.

BWE Customer Support: Refer to the contact information provided with your product packaging or visit the official BWE website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question