

BWE 3006-BG

BWE Wall Mount Bathtub Faucet User Manual

Model: 3006-BG | Finish: Brushed Gold

1. INTRODUCTION

Thank you for choosing the BWE Wall Mount Bathtub Faucet. This manual provides detailed instructions for the proper installation, operation, and maintenance of your new faucet. Please read this manual thoroughly before installation and retain it for future reference.

This wall-mounted faucet features a single handle for water flow and temperature control, a high-flow waterfall spout, and a durable brushed gold finish. It is designed to provide a modern aesthetic and efficient performance for your bathtub or basin.

2. SAFETY INFORMATION

- Always turn off the main water supply before beginning any installation or repair work.
- Wear appropriate personal protective equipment, such as safety glasses, during installation.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Ensure all local plumbing and building codes are met during installation.
- Do not overtighten connections, as this may cause damage to the faucet or plumbing.

3. PRODUCT COMPONENTS

Before installation, verify that all parts are present and undamaged. The package typically includes the following items:

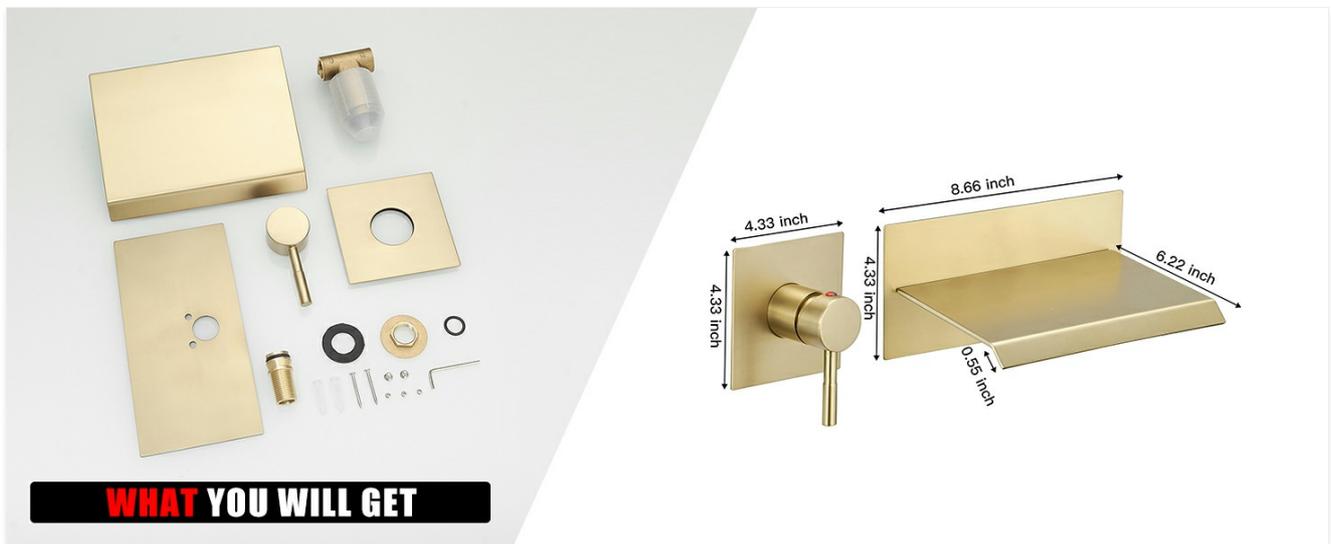


Figure 3.1: Included components for the BWE Wall Mount Bathtub Faucet, showing the spout, handle, rough-in valve, decorative plates, and installation hardware.

- Waterfall Spout
- Single Handle Control
- Rough-in Valve
- Decorative Plates
- Installation Hardware (screws, seals, etc.)
- Installation Instructions

4. SPECIFICATIONS

Feature	Detail
Brand	BWE
Model Name	Bathtub Faucet
Model Number	3006-BG
Mounting Type	Wall Mount
Finish Type	Brushed Gold
Material	Brass (faucet body), Zinc (handle)
Number of Handles	1
Spout Design	Waterfall
Product Dimensions	8.66 x 6.22 x 4.33 inches
Item Weight	5.29 pounds
Water Connection	NPT 1/2 (American Standard)



Figure 4.1: Detailed dimensions of the faucet components.

5. INSTALLATION GUIDE

5.1. Pre-Installation

1. **Turn off Water Supply:** Locate the main water shut-off valve and turn off the water supply to your bathroom.
2. **Clear Work Area:** Ensure the installation area is clean and free of obstructions.
3. **Gather Tools:** You will need a wrench, screwdriver, plumber's tape, and possibly a drill.

5.2. Rough-in Valve Installation

The rough-in valve is installed within the wall. Proper placement is crucial for the final appearance and function of the faucet.



Figure 5.1: Rough-in valve connections for hot and cold water, and the spout connector.

1. **Prepare Wall Opening:** Create an opening in the wall according to the dimensions required for the rough-in valve. Ensure the opening allows for secure mounting and access to water lines.
2. **Connect Water Lines:** Connect the hot and cold water supply lines to the designated NPT 1/2 inlets on the rough-in valve. Use plumber's tape on all threaded connections to prevent leaks. The hot water connection is typically on the left, and cold on the right.
3. **Connect Spout Line:** Connect the water outlet from the rough-in valve to the spout connector. Ensure this connection is also sealed with plumber's tape.
4. **Secure Valve:** Mount the rough-in valve securely to the wall studs or blocking using appropriate fasteners. Ensure it is level and at the correct depth relative to the finished wall surface.
5. **Test for Leaks:** Before closing the wall, turn on the main water supply and check all connections for leaks. Address any leaks immediately.

5.3. Trim Installation

Once the rough-in valve is installed and the wall is finished, you can install the decorative trim components.

1. **Install Spout:** Insert the waterfall spout into its connection point in the wall. Secure it with the provided hardware.
2. **Install Handle Plate:** Place the decorative plate for the handle over the rough-in valve opening. Secure it to the wall.
3. **Install Handle:** Attach the single handle to the valve stem, ensuring it operates smoothly. Secure with the set screw.



Figure 5.2: The BWE Wall Mount Bathtub Faucet, fully installed.

6. OPERATING INSTRUCTIONS

The BWE Wall Mount Bathtub Faucet features a single lever handle for intuitive control of water flow and temperature.

1. **Turning On/Off:** Lift the handle to turn on the water flow. Push the handle down to turn off the water.
2. **Adjusting Water Flow:** The further you lift the handle, the greater the water flow from the waterfall spout.
3. **Adjusting Temperature:** Rotate the handle left for hotter water and right for colder water. The handle typically has markings (red for hot, blue for cold) to indicate direction.



Figure 6.1: Faucet in operation, demonstrating the waterfall effect.

7. CARE AND MAINTENANCE

To maintain the finish and performance of your BWE faucet, follow these care instructions:

- **Regular Cleaning:** Clean the faucet regularly with a soft cloth and mild soap or a non-abrasive cleaner specifically designed for bathroom fixtures.
- **Avoid Harsh Cleaners:** Do not use abrasive cleaners, scouring pads, ammonia-based cleaners, or cleaners containing bleach, as these can damage the brushed gold finish.
- **Dry After Use:** Wipe the faucet dry after each use to prevent water spots and mineral buildup.
- **Aerator Maintenance:** If water flow decreases, the spout may have mineral buildup. Consult a plumber for cleaning or replacement of internal components if necessary.

8. TROUBLESHOOTING

Below are common issues and their potential solutions:

Problem	Possible Cause	Solution
Low Water Flow	Partially closed shut-off valve; mineral buildup in spout; clogged water lines.	Ensure shut-off valves are fully open. Clean the spout. Check water supply lines for obstructions.
Leaking from Spout	Worn cartridge; debris in valve.	Replace the ceramic cartridge. Flush the valve to remove debris.
Leaking at Connections	Loose connections; worn seals/O-rings; insufficient plumber's tape.	Tighten connections. Replace seals/O-rings. Reapply plumber's tape.
Water Temperature Not Adjusting	Faulty cartridge; incorrect hot/cold line connection.	Replace the ceramic cartridge. Verify hot and cold lines are connected correctly.

If you encounter issues not listed here or if the suggested solutions do not resolve the problem, please contact BWE customer support.

9. WARRANTY AND SUPPORT

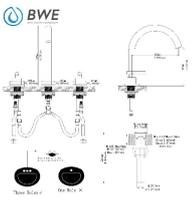
BWE products are manufactured to high-quality standards and are backed by a manufacturer's warranty. For specific warranty details, please refer to the warranty card included with your product or visit the official BWE website.

For technical assistance, replacement parts, or any other inquiries, please contact BWE customer support. You can find contact information on the BWE brand store or product packaging.

Visit the official BWE Store for more products and support: [BWE Store on Amazon](#)

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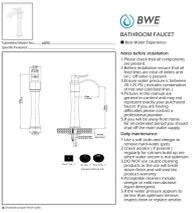
Related Documents

	<p>BWE Widespread Double Handle High-Arc Bathroom Faucet - Installation Guide</p> <p>Detailed specifications and installation guidance for the BWE A-916441-BG Widespread Double Handle High-Arc Bathroom Faucet with drain kit in Brushed Gold. Features water-saving technology and dimensions for sink compatibility.</p>
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specifications



Single-Handle Lavatory Faucet
NOTE: THIS FAUCET IS DESIGNED TO BE INSTALLED THROUGH A HOLE / HOLE.



BWE
BATHROOM FAUCET

● **Key Features**

- **Water-Saving Technology:** The faucet features a ceramic disk cartridge that provides smooth operation and precise control. It also includes a water-saving aerator that reduces water flow without affecting performance.
- **ADA Compliant:** The faucet is designed to meet ADA requirements, featuring a single-lever handle and a high-arc spout for easy use.
- **Material:** The faucet is constructed from high-quality brass, ensuring durability and resistance to corrosion.
- **Finish:** The faucet is available in a variety of finishes, including chrome, nickel, and oil-rubbed bronze.
- **Installation:** The faucet is designed for easy installation, with a simple one-hole design.

1. Remove the old faucet handle and holding nut from the faucet.
2. Turn the faucet handle to the open position and disconnect the faucet from the water supply.
3. Disconnect the faucet from the water supply and remove the faucet from the sink.
4. Measure the distance between the two mounting holes and mark the center point.
5. Drill a hole through the sink at the marked center point.
6. Insert the faucet into the hole and secure it with the mounting nut.
7. Attach the faucet handle and tighten the handle nut.
8. Turn the faucet handle to the open position and check for leaks.
9. Turn the faucet handle to the closed position and check for leaks.
10. Turn the faucet handle to the open position and check for leaks.

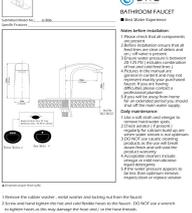
[BWE 6090 Single-Handle Lavatory Faucet Specifications and Installation Guide](#)

Detailed specifications, installation instructions, and daily maintenance tips for the BWE 6090 single-handle lavatory faucet. Learn about dimensions, sink compatibility, and proper care for your bathroom fixture.

specifications



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5. Drill a hole through the sink at the marked center point.
6. Insert the faucet into the hole and secure it with the mounting nut.
7. Attach the faucet handle and tighten the handle nut.
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[BWE Single-Handle Lavatory Faucet \(Model 61806\) Specifications and Installation Guide](#)

Detailed specifications, installation instructions, and maintenance tips for the BWE single-handle lavatory faucet, model 61806. Learn about features, required hole sizes, and proper care.

BWE

DESCRIPTION

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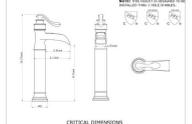
CARTRIDGE

1. Remove the old cartridge from the faucet.
2. Insert the new cartridge into the faucet.
3. Tighten the cartridge nut.

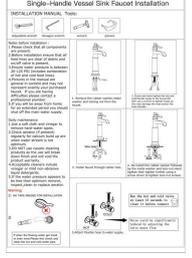
STANDARDS

- **ADA Compliant:** The faucet is designed to meet ADA requirements.
- **Material:** The faucet is constructed from high-quality brass.
- **Finish:** The faucet is available in a variety of finishes.

Specifications



Single-Handle Vessel Sink Faucet Installation



1. Remove the old faucet handle and holding nut from the faucet.
2. Turn the faucet handle to the open position and disconnect the faucet from the water supply.
3. Disconnect the faucet from the water supply and remove the faucet from the sink.
4. Measure the distance between the two mounting holes and mark the center point.
5. Drill a hole through the sink at the marked center point.
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7. Attach the faucet handle and tighten the handle nut.
8. Turn the faucet handle to the open position and check for leaks.
9. Turn the faucet handle to the closed position and check for leaks.
10. Turn the faucet handle to the open position and check for leaks.

[BWE Single-Handle Vessel Sink Faucet Installation Guide and Specifications](#)

Comprehensive installation manual and specifications for the BWE Single-Handle Vessel Sink Faucet, featuring brass construction, ceramic disk cartridge, and ADA compliance. Includes step-by-step installation instructions and maintenance tips.