

## Beati Faucet BTSH-10

# Beati Faucet Matte Black Shower Faucet System BTSH-10 Instruction Manual

Model: BTSH-10

## 1. INTRODUCTION

This instruction manual provides detailed guidance for the installation, operation, and maintenance of your Beati Faucet Matte Black Shower Faucet System, Model BTSH-10. Please read this manual thoroughly before installation and use to ensure proper function and safety.

The Beati Faucet shower system is designed to provide a consistent and enjoyable showering experience with its 12-inch rain shower head and multi-function handheld sprayer. It features a durable matte black finish and a pressure-balanced valve for stable water temperature.

## 2. SAFETY INFORMATION

### Important Safety Instructions:

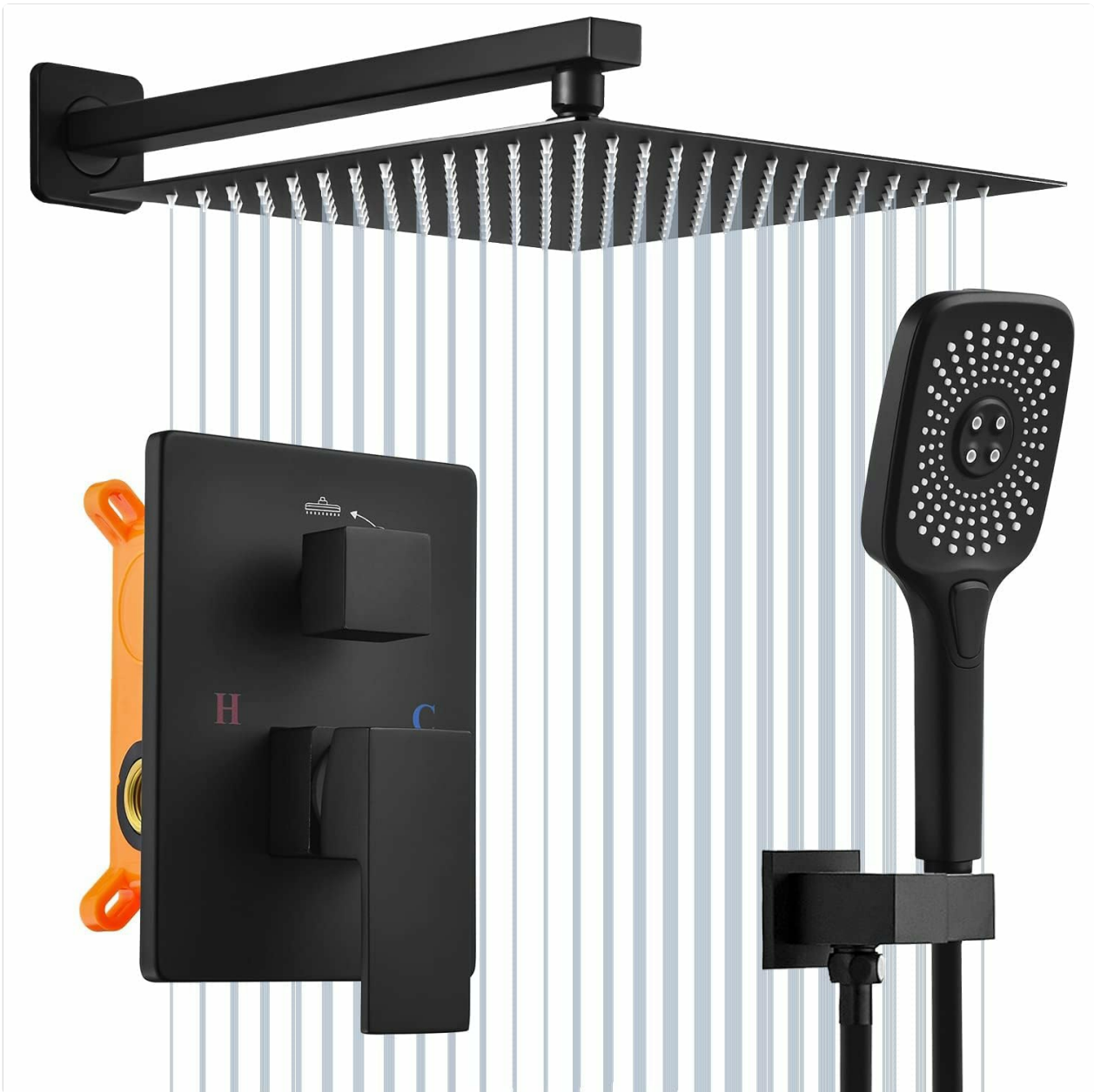
- Always turn off the main water supply before beginning any installation or maintenance.
- Ensure all plumbing connections are secure and watertight to prevent leaks.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Do not use abrasive cleaners or harsh chemicals on the matte black finish, as this may damage the surface.
- The pressure-balanced valve is designed to prevent scalding by maintaining a consistent water temperature. Do not tamper with the valve settings unless necessary for calibration.

## 3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 12-inch Rain Shower Head
- Rough-in Valve
- Handheld Sprayer
- Shower Arm

- Shower Hose
- Wall Mount Holder for Handheld Sprayer
- Trim Plate and Handle
- Installation Hardware (screws, anchors, etc.)



*Image: Overview of the Beati Faucet Matte Black Shower Faucet System, showing the rain shower head, rough-in valve, and handheld sprayer.*

## 4. SETUP AND INSTALLATION

Professional installation is recommended. Ensure you have the necessary tools and plumbing knowledge before proceeding.

1. **Prepare the Installation Area:** Turn off the main water supply. Clear the wall area where the shower system will be installed.
2. **Install the Rough-in Valve:** Mount the rough-in valve securely within the wall, ensuring it is level and at the correct depth according to local plumbing codes. Connect the hot and cold water supply lines to the designated inlets on the valve (NPT1/2"). Connect the outlets for the fixed shower head and handheld sprayer.

## PRESSURE-BALANCED CARTRIDGE INCLUDED

no sudden temperature changes from toilet flushing or running appliances



*Image: Detailed view of the pressure-balanced rough-in valve, showing hot water, cold water, fixed shower head, and hand shower head connectors, along with the imported ceramic valve core.*

### 3. Install Shower Arm and Rain Shower Head:

Thread the shower arm into the fixed shower head connector from the wall. Ensure a tight, leak-free connection. Attach the 12-inch rain shower head to the shower arm. The shower head features a swivel joint for angle adjustment.



*Image: The 12-inch rain shower head demonstrating water flow with air infusion technology, highlighting its swivel capability and R-angle design.*

#### 4. Install Handheld Sprayer and Holder:

Mount the wall holder for the handheld sprayer at a convenient height. Connect the shower hose to the handheld sprayer and to the designated outlet on the rough-in valve. Place the handheld sprayer in its holder.

#### 5. Install Trim Plate and Handle:

Secure the trim plate over the rough-in valve. Install the control handle onto the valve stem. Test all connections for leaks by slowly turning on the main water supply.

## 5. OPERATING INSTRUCTIONS

Your Beati Faucet shower system offers versatile water delivery options:

- **Water Flow and Temperature Control:** Use the main handle to turn the water on/off and adjust the temperature. Rotate the handle to select desired temperature. The pressure-balanced valve will maintain a consistent temperature, preventing sudden changes.
- **Selecting Shower Mode:** The system allows you to switch between the rain shower head and the handheld sprayer. Use the diverter knob on the trim plate to select your preferred water outlet.
- **Handheld Sprayer Functions:** The handheld sprayer features three spray modes:

- **Rain Shower:** A gentle, wide spray for full body coverage.
- **Massage:** A focused, pulsating spray for muscle relaxation.
- **Point Jet:** A concentrated stream for targeted cleaning.



*Image: The handheld sprayer showcasing its three distinct spray patterns: Rain shower, Massage, and Point jet for versatile use.*



*Image: Visual representation of the pressure-balanced valve's function, ensuring consistent water temperature and preventing sudden changes.*

## 6. MAINTENANCE

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Regular cleaning and maintenance will ensure the longevity and optimal performance of your shower system.

- **Cleaning the Finish:** Clean the matte black finish with a soft cloth and mild soap and water. Rinse thoroughly and dry immediately to prevent water spots. Avoid abrasive cleaners, ammonia-based products, or harsh chemicals, as these can damage the finish.
- **Cleaning Shower Head Nozzles:** The 12-inch rain shower head features touch-clean jets. Simply rub the rubber nozzles with your finger or a soft brush to remove mineral buildup and maintain optimal spray performance.
- **Checking for Leaks:** Periodically inspect all connections for any signs of leaks. Tighten connections as needed.

## 7. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Low Water Pressure	<ul style="list-style-type: none"> <li>Partially closed shut-off valves.</li> <li>Clogged shower head nozzles.</li> <li>Debris in the rough-in valve.</li> </ul>	<ul style="list-style-type: none"> <li>Ensure all shut-off valves are fully open.</li> <li>Clean the shower head nozzles by rubbing them.</li> <li>Consult a plumber to inspect the valve for debris.</li> </ul>
Inconsistent Water Temperature	<ul style="list-style-type: none"> <li>Pressure-balanced valve malfunction.</li> <li>Inadequate hot water supply.</li> </ul>	<ul style="list-style-type: none"> <li>Verify hot water heater settings.</li> <li>Contact customer support or a plumber for valve inspection.</li> </ul>
Leaks from Connections	<ul style="list-style-type: none"> <li>Loose connections.</li> <li>Damaged O-rings or seals.</li> </ul>	<ul style="list-style-type: none"> <li>Tighten all connections.</li> <li>Replace damaged O-rings or seals.</li> </ul>

## 8. SPECIFICATIONS

<b>Brand</b>	Beati Faucet
<b>Model Number</b>	BTSH-10
<b>Color</b>	Black
<b>Material</b>	Brass (Valve), Ceramic (Handle), Stainless Steel (Handle, Shower Head)
<b>Finish Type</b>	Matte Black
<b>Number of Handles</b>	1
<b>Mounting Type</b>	Wall Mount
<b>Head Size</b>	12 inches
<b>Item Weight</b>	9.98 pounds
<b>Product Dimensions</b>	12 x 12 x 4 inches
<b>UPC</b>	748675871845

## 9. WARRANTY AND SUPPORT

Beati Faucet is committed to providing high-quality bathroom products. While specific warranty details are not provided in this manual, we stand by the craftsmanship and reliability of our products. For warranty claims, technical assistance, or any questions regarding your Beati Faucet shower system, please contact our customer support team.

You can find more information and contact details by visiting the official Beati Faucet store [Beati Faucet Store on Amazon](#).

