

BWE 5010-Black

BWE 10-Inch Matte Black Square Rain Mixer Shower System Instruction Manual

Model: 5010-Black

1. INTRODUCTION

Welcome to the BWE 10-Inch Matte Black Square Rain Mixer Shower System. This manual provides essential information for the proper installation, operation, and maintenance of your new shower system. Please read these instructions carefully before installation and retain them for future reference.

2. PRODUCT FEATURES

- **Durable Construction:** Faucet body is made from sturdy brass, ensuring high quality and longevity.
- **Enhanced Water Flow:** Innovative air injection technology mixes water with air, increasing water pressure up to 2.5 GPM for a spa-like rain shower experience.
- **Modern Design:** Matte Black finish provides corrosion resistance and a durable, contemporary aesthetic.
- **Pressure Balancing Valve:** The pressure balancing valve body protects against scalding caused by sudden changes in hot or cold water pressure, maintaining a constant water temperature.
- **Dual Functionality:** Features a 10-inch square rain shower head and a handheld sprayer for versatile use.
- **Adjustable Shower Head:** The rain shower head can be rotated 360 degrees for optimal positioning.
- **Easy Maintenance:** Silicone nozzles on both shower heads are designed for easy cleaning and mineral deposit removal.
- **User-Friendly Controls:** Single handle switch controls hot and cold water mixing, while a separate small handwheel switches between shower functions.

2 FUNCTIONS SHOWER SYSTEM



Durable &
Long-lasting



Oxygenated
water



360° Rotation



High Pressure



Easy-cleaning



Anti-fingerprints

Image: Key features of the BWE 2-function shower system.



Image: Air injection technology and silicone nozzles for a comfortable shower.

3. SETUP (INSTALLATION)

Installation of the BWE shower system requires adherence to local plumbing codes and regulations. It is recommended to have installation performed by a qualified professional.

3.1. Components Checklist

Before beginning installation, ensure all components are present and undamaged. Refer to the detailed installation instructions included in your product packaging for a complete list and visual guide.

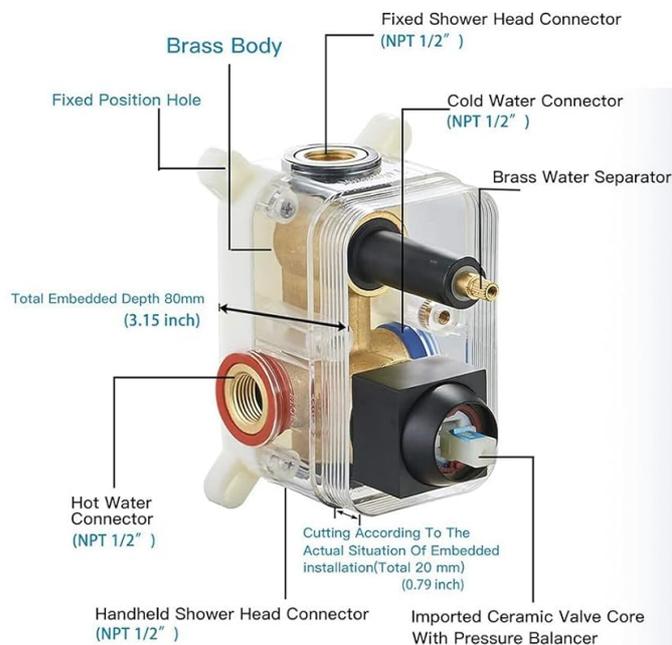


Image: All components included in the BWE shower system package.

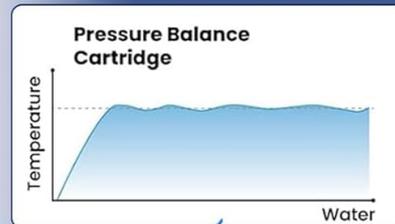
3.2. Rough-in Valve Installation

The pre-embedded pressure balancing valve body simplifies installation. Ensure proper alignment and secure mounting within the wall cavity according to the provided diagrams and measurements.

BRASS PRESSURE BALANCING SHOWER VALVE



BENEFIT OF PRESSURE BALANCING CARTRIDGE



VS

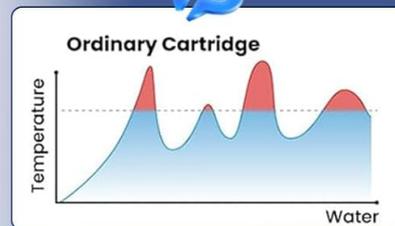


Image: Detailed view of the brass pressure balancing shower valve.

3.3. Connections

The system uses American standard NPT 1/2 connectors. Connect hot and cold water lines, the fixed shower head connector, and the handheld shower head connector as indicated in the installation guide. Ensure all connections are watertight.

4. OPERATING THE SHOWER SYSTEM

Your BWE shower system is designed for intuitive operation, allowing you to easily control water temperature and flow.

4.1. Temperature and Flow Control

The main handle controls both water flow and temperature. Rotate the handle to adjust the desired temperature (typically 'H' for hot, 'C' for cold). Lift the handle to increase water flow.

4.2. Function Selection

Use the diverter knob (the smaller, square knob) to switch between the overhead rain shower and the handheld sprayer. Turn the knob to select your preferred shower function.

SHOWER MIXER VALVE CONTROL



SHOWER HEAD

HANDHELD SHOWER

Control Temperature

Control Water flow

TIP



handle bottom to "H"
means **hot**



handle bottom to "C"
means **cold**

Image: Controls for shower head, handheld shower, temperature, and water flow.

4.3. Rain Shower Head

The 10-inch square rain shower head provides a wide, gentle rainfall experience. It can be manually adjusted to direct the water flow as desired.

4.4. Handheld Sprayer

The handheld sprayer offers a more focused spray, ideal for rinsing specific areas, cleaning the shower, or assisting with bathing children or pets. It comes with a 59-inch hose for flexibility.

HIGH PRESSURE HANDHELD SHOWER HEAD

High pressure can bring more powerful water flow
enhance the cleaning strength, stable water discharge.



Image: Features of the handheld shower head and hose.

Video: Demonstration of the BWE Black Shower Faucet 10 Inch Square Rain Mixer 2-Functions.

5. MAINTENANCE

Proper care and maintenance will ensure the longevity and appearance of your BWE shower system.

5.1. Cleaning the Finish

To maintain the matte black finish, clean regularly with a soft, damp cloth and mild soap. Avoid using abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish and void the warranty.

5.2. Cleaning Nozzles

The silicone nozzles are designed to resist mineral buildup. If you notice reduced water flow or irregular spray patterns, gently rub the silicone nozzles with your finger or a soft brush to dislodge any deposits.

6. TROUBLESHOOTING

If you encounter any issues with your shower system, refer to the common problems and solutions below. For persistent problems, contact customer support or a qualified plumber.

- **Low Water Pressure:** Check if the main water supply valve is fully open. Inspect shower head and

handheld sprayer nozzles for mineral buildup and clean as described in the Maintenance section.

- **Water Temperature Fluctuations:** The pressure balancing valve is designed to prevent this. If fluctuations occur, it may indicate an issue with the valve or your home's water pressure system. Professional inspection is recommended.
- **Leaks:** Ensure all connections are securely tightened. If leaks originate from the valve body or internal components, professional service may be required.

7. SPECIFICATIONS

Attribute	Detail
Brand	BWE
Model Number	5010-Black
Color	Matte Black
Material	Brass
Finish Type	Matte Black
Number of Handles	1
Handle Material	Brass
Mounting Type	Wall Mount
Head Size	10 inches
Item Weight	11.57 pounds (5.26 Kilograms)
Package Dimensions	17.6 x 13.74 x 4.92 inches
ASIN	B08T1NCVNP
Date First Available	July 2, 2021

SHOWER SYSTEM DIMENSIONS

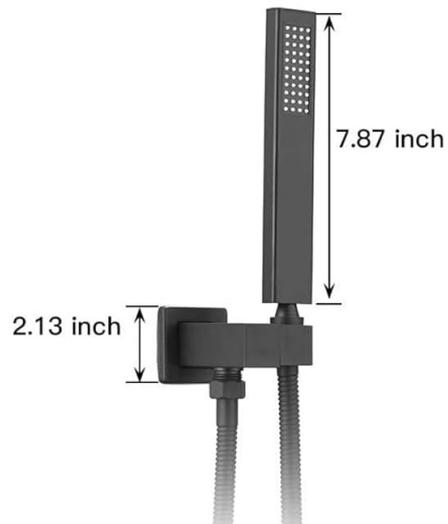
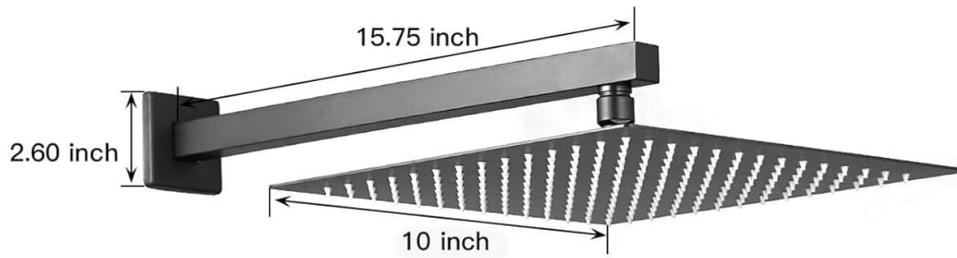


Image: Shower system dimensions.

8. WARRANTY & SUPPORT

For warranty information, product registration, or technical support, please refer to the documentation included with your purchase or visit the official BWE website. Our customer service team is available to assist you with any questions or concerns.