

JetsBath JB3022W-MB

JetsBath Thermostatic Shower System User Manual

Model: JB3022W-MB

1. PRODUCT OVERVIEW

The JetsBath Thermostatic Shower System provides a luxurious and controlled showering experience. This system integrates a large 22-inch rain and waterfall shower head, a high-pressure handheld sprayer, and a precise thermostatic pressure balance valve to ensure comfort and safety.

Key Features:

- **22-Inch Rain & Waterfall Shower Head:** Offers both rain and waterfall modes, which can be used individually or simultaneously for comprehensive coverage and targeted relief.
- **Thermostatic Pressure Balance Valve:** Maintains a stable water temperature at 38°C (100°F), preventing sudden temperature fluctuations and scalding, making it safe for all users, including children and the elderly.
- **Flexible Handheld Shower:** Includes a 59-inch stretchable stainless steel hose for easy cleaning of hard-to-reach areas, bathing children or pets, and general bathroom maintenance. Features an ergonomic grip and touch-clean silicone nozzles.
- **Three Shower Modes:** Easily switch between rain, waterfall, and handheld spray modes, or combine them, using a simplified button design.
- **Premium Construction:** Features an electroplated and sealed surface to resist fingerprints and water spots. All spray nozzles are made of silicone for easy limescale removal.

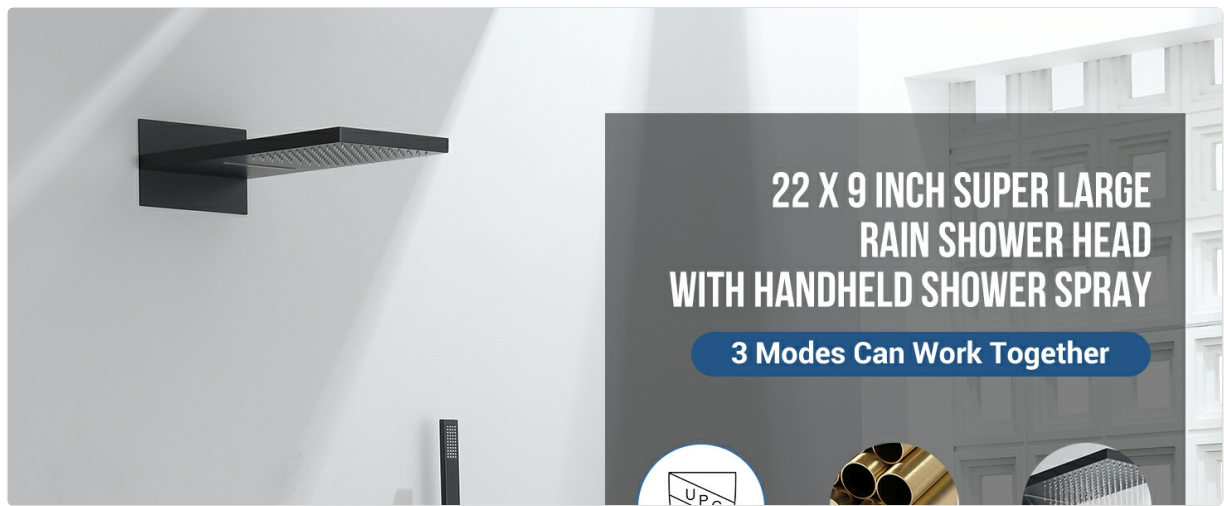


Image 1.1: Overview of the JetsBath Thermostatic Shower System, showcasing the large shower head, handheld sprayer, and control panel.

2. SETUP AND INSTALLATION

Installation of the JetsBath Thermostatic Shower System requires careful attention to plumbing connections. Professional installation is recommended to ensure proper function and prevent leaks.

Components Included:



Image 2.1: Exploded view of the shower system components. Refer to this diagram for part identification during installation.

- 1. Prepare Plumbing:** Ensure your plumbing system is ready for a wall-mount installation. The system uses NPT 1/2" connections for water supply.
- 2. Install Thermostatic Valve:** Mount the thermostatic shower valve into the wall, ensuring the maximum embedded depth of 87mm is respected. Connect hot and cold water lines to the designated inlets.
- 3. Connect Shower Head and Handheld:** Connect the lines for the dual-mode shower head (rain and waterfall) and the handheld shower wand to the appropriate outlets on the valve.
- 4. Seal Back Plate:** It is crucial to seal the back plate of the control panel with silicone during installation to prevent potential water leak issues.
- 5. Install Trim and Face Plate:** Once all connections are secure and tested, install the trim plate, shower handle, and face plate.



Image 2.2: Detailed view of the thermostatic valve connections, highlighting NPT 1/2" inlets and outlets for various shower functions.

3. OPERATING INSTRUCTIONS

The JetsBath Thermostatic Shower System is designed for intuitive operation, allowing you to easily control water temperature and shower modes.

Temperature Control:

- The main rotary knob controls the water temperature. Rotate it to adjust between hot and cold.
- The thermostatic valve is preset to maintain a comfortable and safe 38°C (100°F). To exceed this temperature, press the safety button located on the knob and continue rotating.

Shower Mode Selection:

- The three push-buttons on the control panel activate the different shower modes: rain, waterfall, and handheld spray.
- Press a button to activate a mode. You can activate multiple modes simultaneously for a combined experience.
- To deactivate a mode, press its corresponding button again.



Image 3.1: User interface of the control panel, showing the thermostatic temperature knob and mode selection buttons.

Your browser does not support the video tag.

Video 3.1: Demonstration of the Waterfall Thermostatic Shower System 3022W in operation, showcasing the different water flow options.

4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your JetsBath Shower System.

- **Cleaning the Surface:** The electroplated and sealed surface is designed to resist fingerprints and water spots. Clean regularly with a soft cloth and mild soap. Avoid abrasive cleaners or harsh chemicals that can damage the finish.
- **Cleaning Nozzles:** The shower head and handheld sprayer feature silicone nozzles. To remove accumulated limescale, simply rub the nozzles with your finger. This helps maintain consistent water flow.
- **Thermostatic Valve Care:** Periodically check the thermostatic valve for any signs of wear or mineral buildup. If you notice inconsistent temperature control, consult a professional plumber.

5. TROUBLESHOOTING

If you encounter issues with your shower system, refer to the following common troubleshooting steps.

Common Issues and Solutions:

- **Low Water Pressure:**
 - Check if the main water supply valve is fully open.
 - Clean any mineral buildup from the shower head and handheld nozzles by rubbing the silicone tips.
 - Inspect the water lines for any kinks or obstructions.
- **Inconsistent Water Temperature:**
 - Ensure the thermostatic valve is correctly set to 38°C (100°F).
 - If the temperature fluctuates significantly, especially when other water sources are used, it may indicate an issue with the thermostatic cartridge or water pressure balance. Professional inspection is recommended.
- **Leaks from Control Panel:**
 - During installation, the back plate of the control panel must be sealed with silicone. If leaks occur, this seal may be compromised. Consult a professional plumber to re-seal the unit.
 - Check all plumbing connections behind the wall for tightness.
- **Shower Modes Not Activating:**
 - Ensure sufficient water pressure is available.
 - Verify that the buttons are fully depressed. If issues persist, the diverter cartridge may require inspection by a professional.

For issues not covered here or if troubleshooting steps do not resolve the problem, please contact JetsBath customer support.

6. SPECIFICATIONS

Feature	Detail
Brand	JetsBath
Model Number	JB3022W-MB
Color	Matte Black
Material	Brass
Finish Type	Unpolished
Number of Handles	1
Included Components	22-Inch Shower Head, Hose, Valve
Mounting Type	Wall Mount
Flow Rate	1.8 GPM
Shower Head Size	22-Inch
Handheld Hose Length	59-Inch
Thermostatic Temperature	Preset 38°C (100°F)
UPC / GTIN	729086508353

SPECIFICATIONS

All dimensions are measured manually. Please allow slight deviation.

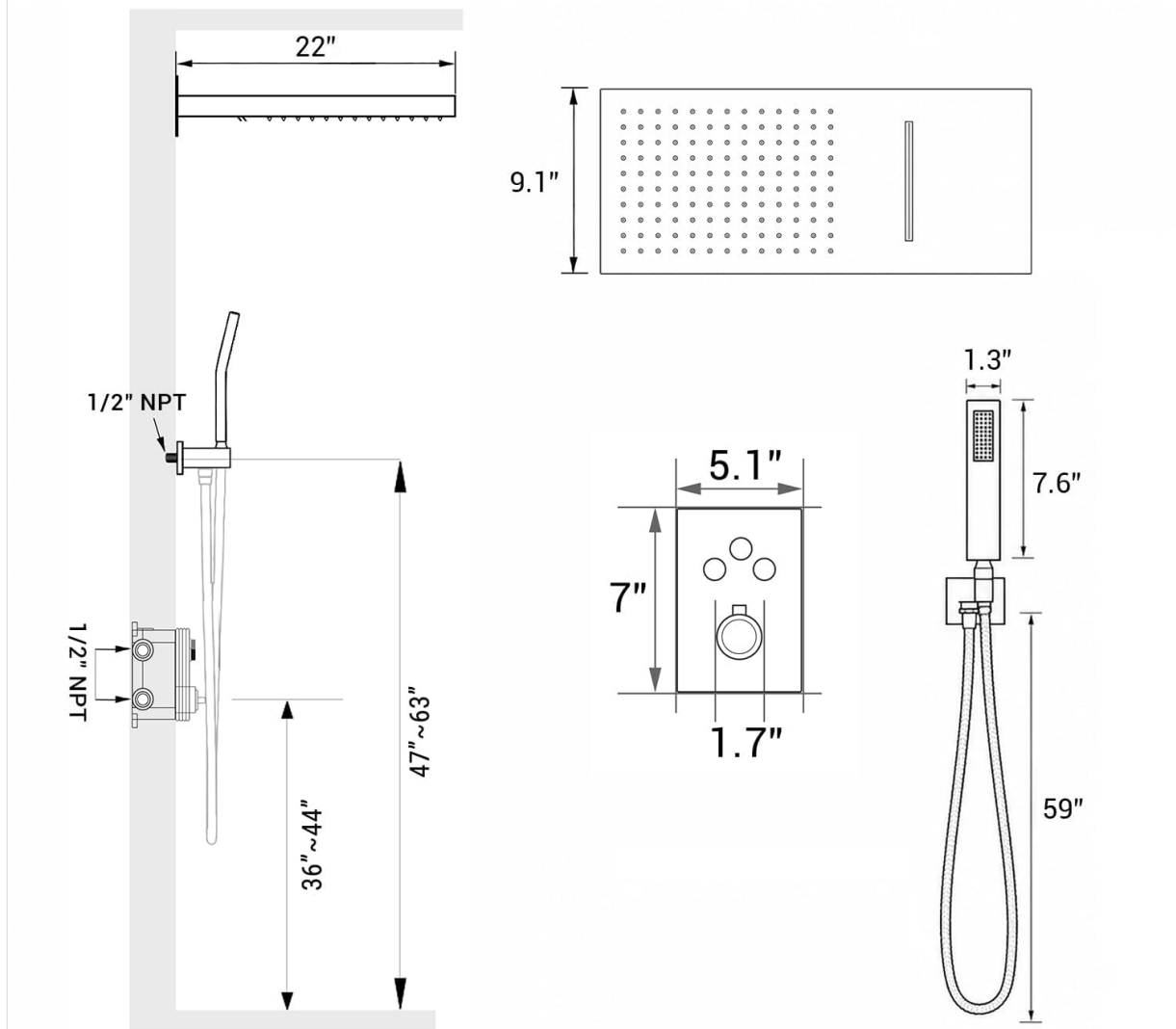


Image 6.1: Dimensional specifications of the shower system components.

7. WARRANTY AND SUPPORT

Warranty Information:

JetsBath products are backed by a comprehensive warranty:

- **Residential Coverage:** 10-year warranty.
- **Commercial Coverage:** 5-year warranty.

This warranty covers manufacturing defects and ensures the quality of your product.

Customer Support:

JetsBath is committed to customer satisfaction and offers lifetime assistance for all its products. If you have any questions, require technical support, or need assistance with installation or troubleshooting, please do not hesitate to contact our customer service team.

For support, please visit the official JetsBath website or refer to your purchase documentation for contact details.

