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› JetsBath Thermostatic Dual Shower System with Body Jets, Rainfall & Wall Mount Shower Heads (Model JB4316C6-BG)

JetsBath JB4316C6-BG

JetsBath Thermostatic Dual Shower System

Model: JB4316C6-BG | Brand: JetsBath

[Introduction](#) [Safety Information](#) [Package Contents](#) [Setup & Installation](#) [Operating Instructions](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty & Support](#)

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your JetsBath Thermostatic Dual Shower System. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product. This system is designed to provide a versatile showering experience with multiple water outlets and precise temperature control.

2. SAFETY INFORMATION

- **Professional Installation Recommended:** Due to the complexity of this shower system, professional plumbing installation is highly recommended to ensure correct setup and prevent leaks or damage.
- **Water Temperature:** The thermostatic valve is set to 100°F (38°C) to prevent scalding. Always test water temperature before entering the shower, especially for children and the elderly.
- **Water Pressure:** Ensure your home's water pressure is within the recommended range for optimal performance. Consult a plumber if you experience low pressure.
- **Maintenance:** Regularly inspect all connections for leaks and ensure all components are clean and free of mineral buildup.
- **Chemicals:** Avoid using harsh chemicals or abrasive cleaners on the product's finish, as this can cause damage.

3. PACKAGE CONTENTS

Verify that all components listed below are present and undamaged before beginning installation.



Figure 1: Exploded view of the JetsBath Thermostatic Dual Shower System components.

1. Thermostatic Shower Valve
2. 16-Inch Ceiling Mount Rainfall Shower Head
3. 6-Inch Wall Mount Shower Head
4. Three 4-Inch High-Pressure Body Jets
5. Handheld Sprayer with 59-inch Hose
6. Shower Arm for Wall Mount Head
7. Shower Arm for Ceiling Mount Head
8. Handheld Shower Bracket
9. Face Plate and Handles
10. Mounting Hardware

4. SETUP & INSTALLATION

Installation of this thermostatic shower system requires plumbing knowledge and should ideally be performed by a qualified professional. Ensure all local plumbing codes are followed.

4.1 Pre-Installation Steps

- **Turn off Water Supply:** Locate the main water shut-off valve for your home and turn it off.
- **Gather Tools:** Ensure you have all necessary tools, including a pipe wrench, screwdriver, level, measuring tape, and sealant.
- **Review Diagram:** Familiarize yourself with the system's components and their intended placement.

4.2 Rough-In Installation

The thermostatic valve and body jets require precise placement within the wall. Consult the detailed plumbing diagram provided with your product for exact measurements and pipe connections.

- Install the thermostatic valve body securely within the wall, ensuring it is level and at the correct depth for the trim plate.
- Connect hot and cold water lines to the designated inlets on the valve.
- Run dedicated water lines from the valve to each shower outlet: the 16-inch rainfall head, 6-inch wall mount head, three body jets, and the handheld sprayer connection.
- Pressure test the system before closing the wall to check for leaks.

4.3 Trim Installation

- Once the wall is finished, install the decorative face plate and control knobs onto the thermostatic valve.
- Attach the shower arms for both the ceiling and wall mount shower heads.
- Secure the 16-inch rainfall shower head and 6-inch wall mount shower head to their respective arms.
- Install the body jets into their wall openings.
- Mount the handheld shower bracket and connect the 59-inch hose to the handheld sprayer and the wall outlet.

5. OPERATING INSTRUCTIONS

Your JetsBath shower system offers four distinct shower modes that can be activated individually or simultaneously for a customized experience.

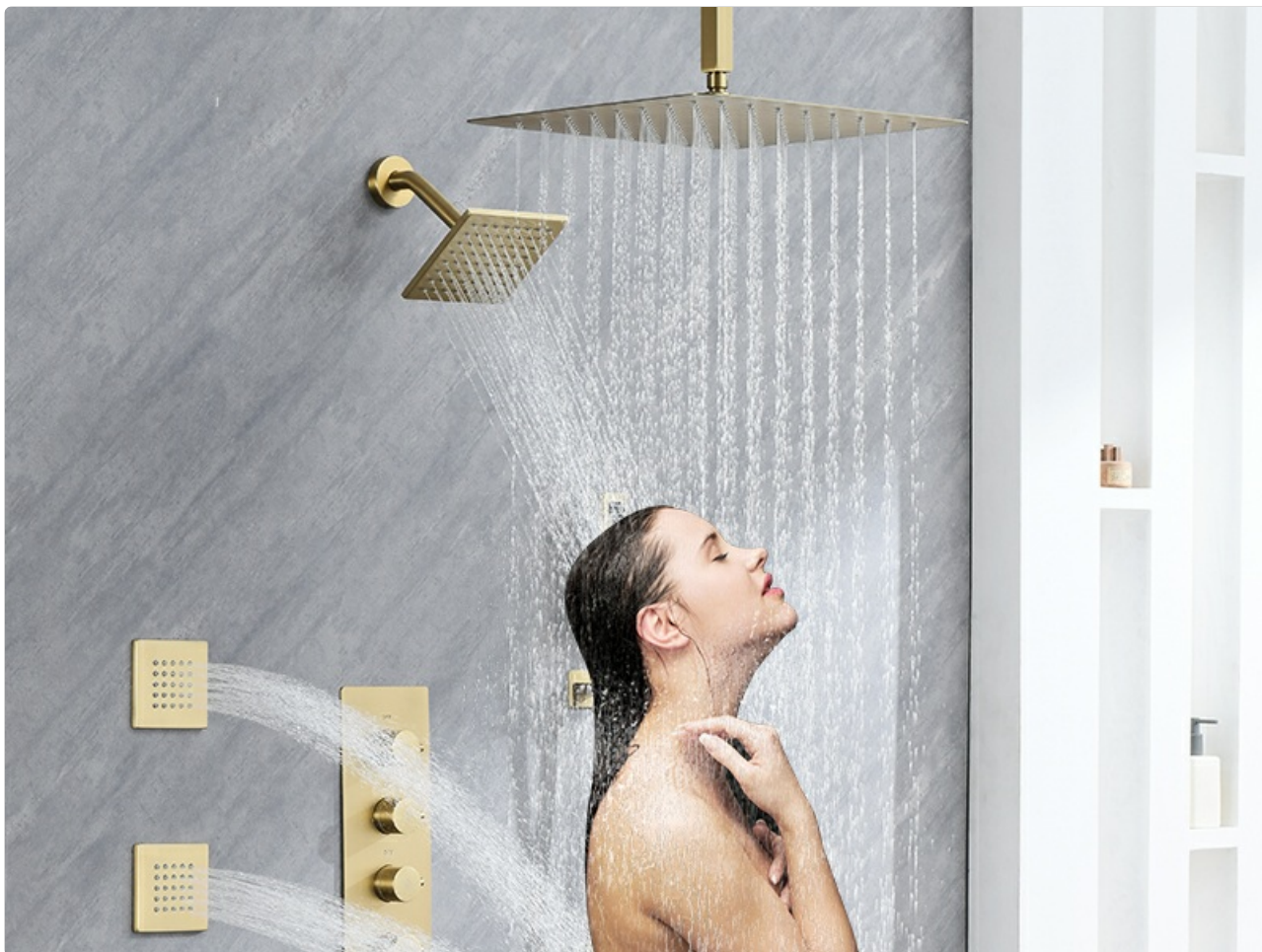


Figure 2: Main control panel with function and temperature adjustments.

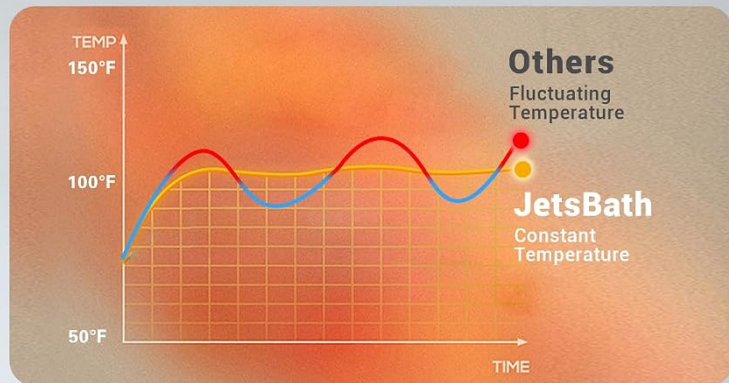
5.1 Thermostatic Temperature Control

The bottom knob on the control panel manages the water temperature. It is factory-set to maintain a stable 100°F (38°C), preventing sudden temperature fluctuations and scalding. You can adjust the temperature by rotating the knob. Rotate towards the red markings for hotter water and towards the blue markings for cooler water. Always confirm the temperature before use.



Temperature Control

Thermostatic Valve vs Standard Valve.



Thermostatic Valve Maintains 100°F (38°C)

Thermostatic shower valve prevents scalding and discomfort from extreme temperatures. Friendly to children, seniors, and all your family members.



Close to the human body temperature, the most comfortable water temperature

Figure 3: Thermostatic valve maintains consistent water temperature.

5.2 Activating Shower Modes

The four upper knobs on the control panel correspond to each shower mode. Turn a knob from 'OFF' to 'ON' to activate the desired function. Multiple modes can be active simultaneously.

- **16-Inch Rainfall Shower Head:** Provides a wide, gentle rain-like spray from the ceiling. Features air-water mixing for water saving and increased pressure.



Rainfall Shower

Air-Water Mixing

16"

Larger Size

30%

Water Saving

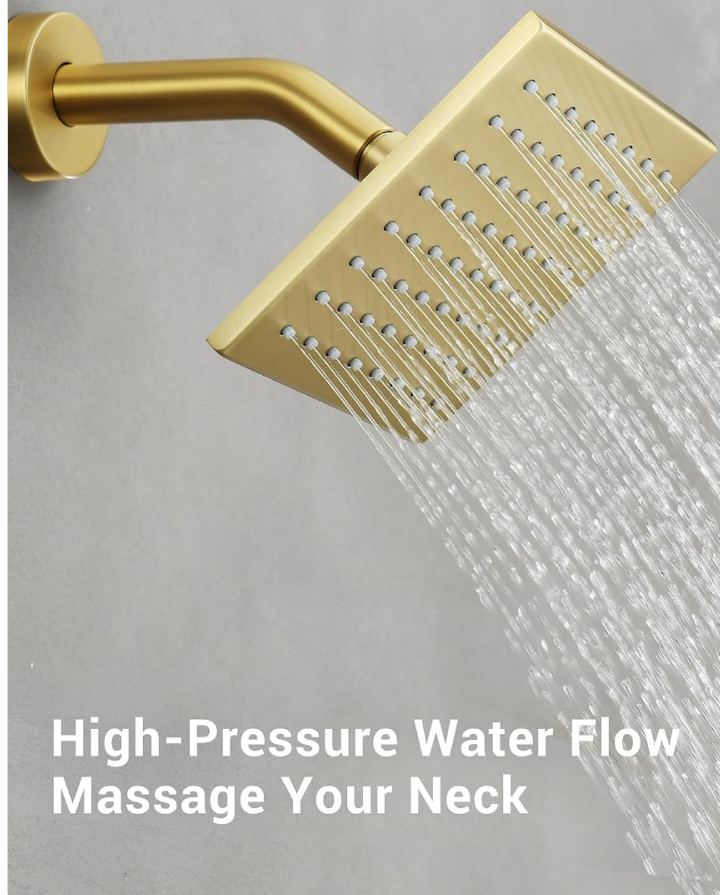
100%

Pressure Reinforce

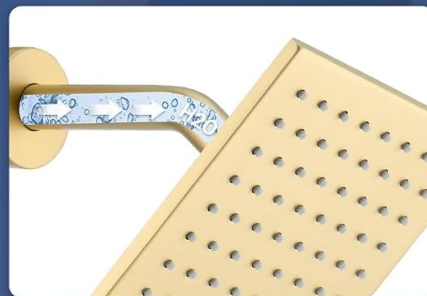
Figure 4: 16-inch rainfall shower head with air-water mixing.

- **6-Inch Wall Mount Shower Head:** Delivers a high-pressure spray, ideal for soothing neck and shoulder fatigue. It features a 360° angle adjustment for personalized direction.

6-INCH SHOWER HEAD



High-Pressure Water Flow
Massage Your Neck



High Pressure Massage



Thickened Shower Head



360° Angle Adjustment

Figure 5: 6-inch wall mount shower head.

- **Three 4-Inch High-Pressure Body Jets:** These jets provide a powerful, targeted water flow to relax muscles and alleviate tension. Each jet has multiple water outlets for broader coverage.

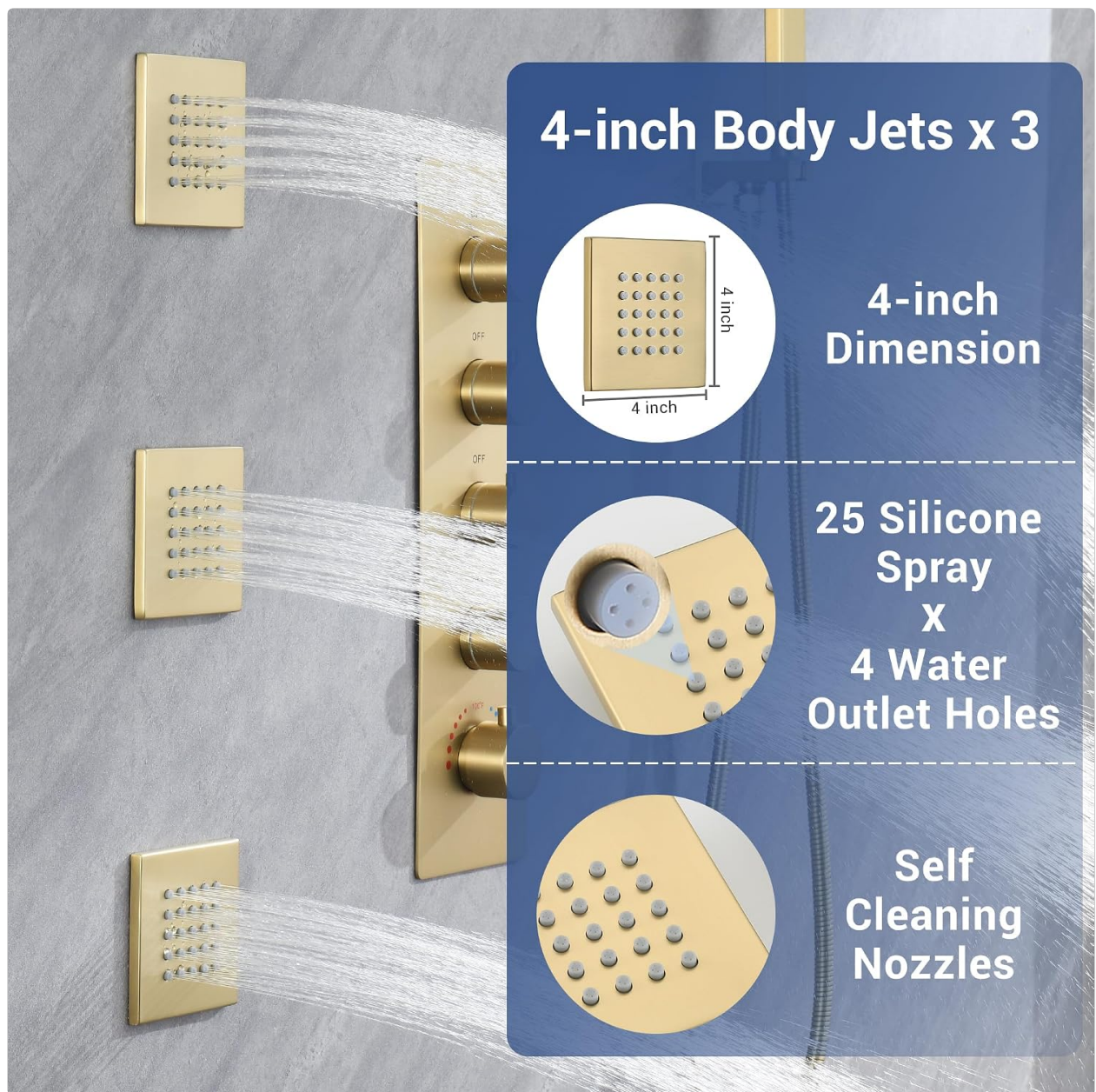


Figure 6: Three 4-inch high-pressure body jets.

- Flexible Handheld Sprayer:** Equipped with a 59-inch extendable stainless steel hose, this sprayer is convenient for rinsing hard-to-reach areas, bathing children, or cleaning the shower space. Its ergonomic design ensures a comfortable grip.

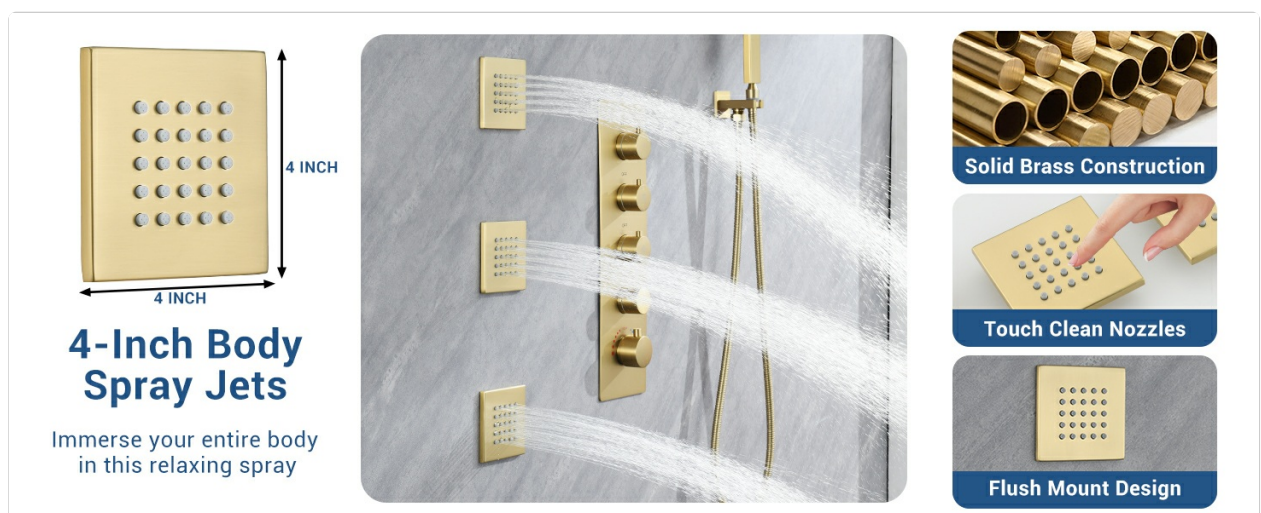


Figure 7: Flexible handheld shower sprayer.

5.3 Official Product Video

Watch this official video from JetsBath for a visual guide on the features and operation of the shower system.

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Video 1: JetsBath Thermostatic Shower System overview, demonstrating the various functions and controls.

6. MAINTENANCE

Proper maintenance ensures the longevity and aesthetic appeal of your shower system.

6.1 Cleaning the Finish

The brushed gold surface is electroplated and sealed to resist fingerprints and water stains. To clean, simply wipe with a soft, damp cloth. Avoid abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the finish.

6.2 Cleaning Silicone Nozzles

All shower heads and body jets feature silicone nozzles. Mineral deposits can be easily removed by gently rubbing the nozzles with your finger or a soft brush. This helps maintain optimal water flow and spray patterns.

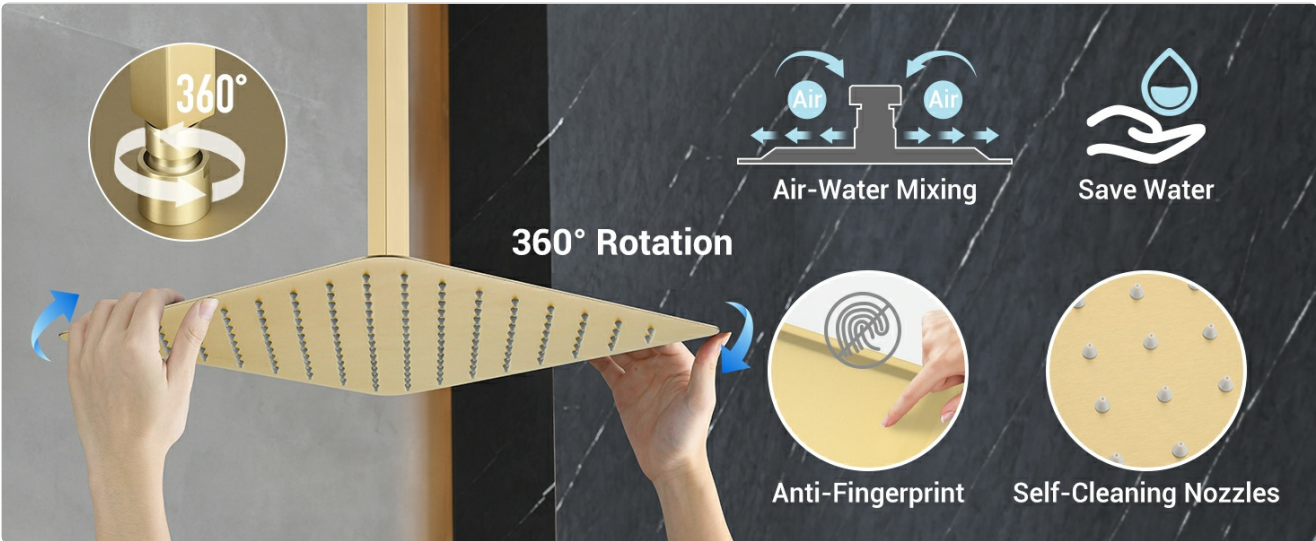


Figure 8: Self-cleaning silicone nozzles for easy mineral removal.

7. TROUBLESHOOTING

This section addresses common issues you might encounter. For problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
Low water pressure from shower heads/jets	Mineral buildup in nozzles; low household water pressure; partially closed shut-off valve.	Clean silicone nozzles by rubbing them; check main water supply valve; consult a plumber to assess household water pressure.
Water temperature is inconsistent or too hot/cold	Thermostatic valve not calibrated correctly; insufficient hot/cold water supply.	Ensure the thermostatic knob is set to 100°F (38°C) or your desired temperature; check hot water heater settings; ensure adequate hot/cold water flow to the valve.
Leaks at connections	Loose connections; worn seals or O-rings.	Tighten connections carefully; replace worn seals or O-rings. Professional assistance may be required.

Problem	Possible Cause	Solution
One shower mode not activating	Control knob not fully turned to 'ON'; blockage in the water line to that outlet.	Ensure the specific mode knob is fully engaged; check for any visible blockages or kinks in the supply line.

8. SPECIFICATIONS

Detailed technical specifications for the JetsBath Thermostatic Dual Shower System.

Feature	Detail
Brand	JetsBath
Model Number	JB4316C6-BG
Color	Brushed Gold
Material	Brass
Finish Type	Brushed
Number of Handles	1
Mounting Type	Wall Mount (Valve, 6-inch Head, Body Jets, Handheld) / Ceiling Mount (16-inch Head)
16-Inch Shower Head	Rainfall, Square, Air-Water Mixing
6-Inch Shower Head	High-Pressure, Square, 360° Angle Adjustment
Body Jets	Three 4-inch, High-Pressure, Silicone Nozzles
Handheld Sprayer	Rectangular, with 59-inch Stainless Steel Hose
Flow Rate	1.8 GPM
Item Weight	28.8 Pounds
Product Dimensions	27.55 x 24.8 x 7.67 inches (Packaging)

9. WARRANTY & SUPPORT

9.1 Warranty Information

The JetsBath Thermostatic Dual Shower System comes with a **10-Year Limited Warranty for Residential use** and a **5-Year Limited Warranty for Commercial use**. This warranty covers manufacturing defects and material flaws under normal use and service. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, troubleshooting, replacement parts, or warranty inquiries, please contact JetsBath customer support. Refer to the contact information provided with your purchase or visit the official JetsBath website.

