

Dasan AT209W-BN

DASAN Rain Shower System Instruction Manual

MODEL: AT209W-BN

Introduction

Thank you for choosing the DASAN AT209W-BN Rain Shower System. This manual provides detailed instructions for the safe installation, operation, and maintenance of your new shower system. Please read this manual thoroughly before installation and keep it for future reference.

Safety Information

- Always turn off the main water supply before beginning any installation or maintenance.
- Ensure all plumbing connections are secure to prevent leaks.
- If you are unsure about any part of the installation, consult a qualified plumber.
- Do not use abrasive cleaners or harsh chemicals on the finish, as this may damage the product.
- This product is designed for residential use.

Package Contents

Verify that all components are present before installation. If any parts are missing or damaged, contact customer support.



- | | |
|-----------------------------|---------------------------------|
| 1 Shower Head | 2 Face Plate |
| 3 Rough-in Valve | 4 Shower Arm |
| 5 Handheld Wand | 6 Diverter Knob |
| 7 Shower Hose | 8 Wall Supply Elbow |
| 9 Shower Handle | 10 Flange for Handheld |
| 11 Mounting Hardware | 12 Flange for Shower Arm |

Image: Exploded view of the DASAN AT209W-BN shower system components. Includes Shower Head, Face Plate, Rough-in Valve, Shower Arm, Handheld Wand, Diverter Knob, Shower Hose, Wall Supply Elbow, Shower Handle, Mounting Hardware, Flange for Handheld, and Flange for Shower Arm.

1. Shower Head (9")
2. Face Plate
3. Rough-in Valve
4. Shower Arm
5. Handheld Wand
6. Diverter Knob
7. Shower Hose (59")
8. Wall Supply Elbow
9. Shower Handle
10. Flange for Handheld
11. Mounting Hardware
12. Flange for Shower Arm

Specifications

Feature	Detail
Brand	Dasan
Model Number	AT209W-BN
Color	Brushed Nickel
Material	Brass, Stainless Steel
Finish Type	Matte
Number of Handles	1
Mounting Type	Wall Mount
Flow Rate	1.8 GPM
Shower Head Size	9 inches
Handheld Hose Length	59 inches
Item Weight	8.8 pounds

Setup and Installation

Professional installation is recommended. Ensure you have all necessary tools and safety equipment before starting.

1. Prepare the Installation Area

- Turn off the main water supply to your home.
- Remove any existing shower fixtures.
- Ensure the wall cavity is clear and ready for the rough-in valve installation.

2. Install the Rough-in Valve

The pressure balance valve is crucial for maintaining consistent water temperature and preventing scalding. Follow the diagram for correct hot and cold water connections.

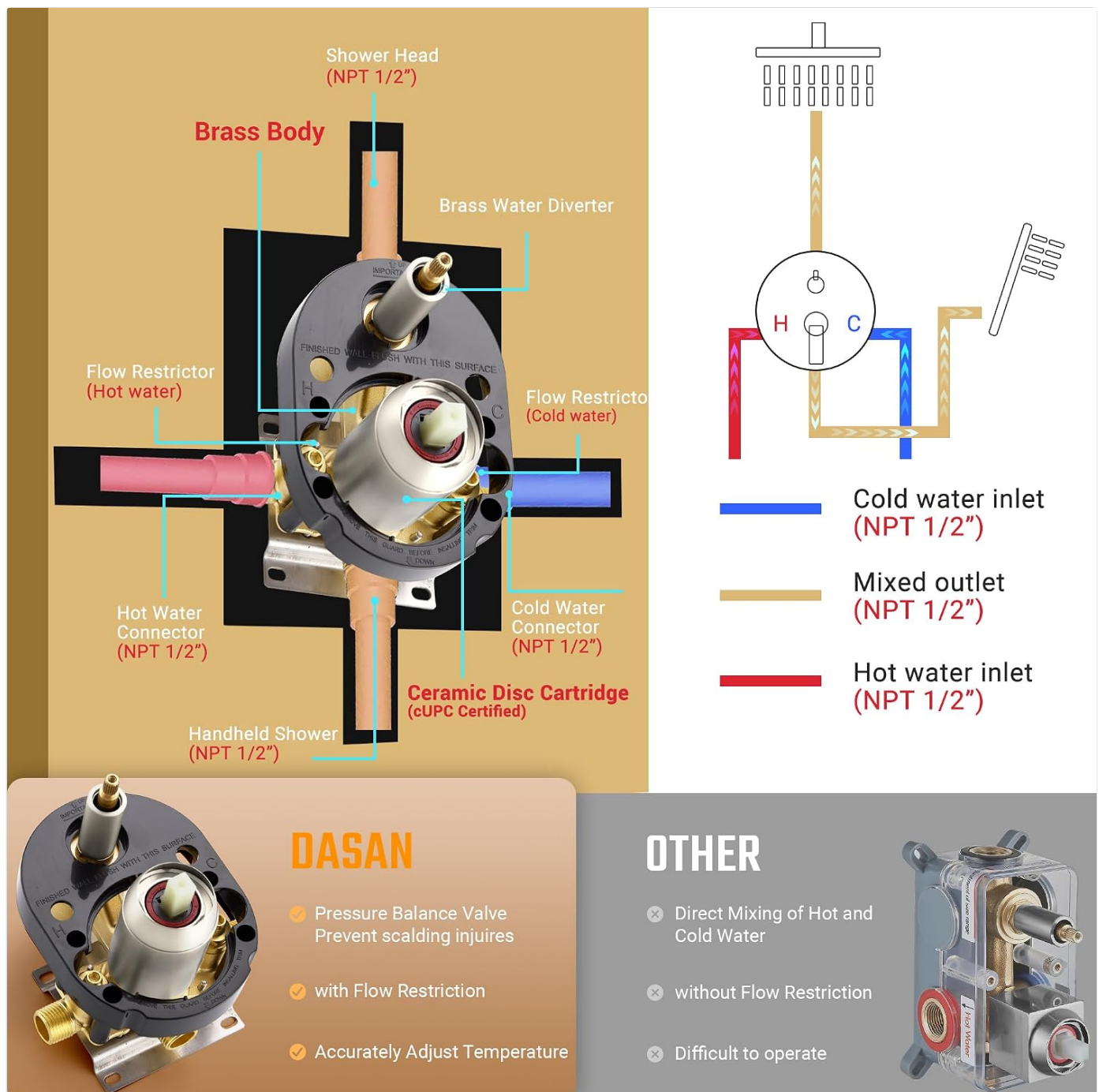


Image: Detailed diagram of the DASAN pressure balance rough-in valve, illustrating hot and cold water inlets (NPT 1/2"), mixed outlet (NPT 1/2"), and connections for the handheld shower. It highlights the brass body, ceramic disc cartridge, and flow restrictors.

- Mount the rough-in valve securely within the wall, ensuring it is flush with the finished wall surface.
- Connect the hot and cold water lines to the designated inlets on the valve (typically marked 'H' for hot and 'C' for cold).
- Connect the mixed water outlet to the shower arm and handheld shower supply lines.

3. Install Shower Arm and Head

- Apply plumber's tape to the threads of the shower arm.
- Thread the shower arm into the wall fitting.
- Attach the 9-inch rainfall shower head to the shower arm. Ensure a tight seal.



Image: A close-up view of the 9-inch high-pressure rain shower head, highlighting its elegant curved design, press-to-clean silicone nozzles, and 360-degree swiveling capability for optimal angle adjustment.

4. Install Handheld Shower and Hose

- Install the wall supply elbow for the handheld shower hose.
- Connect the 59-inch shower hose to the wall supply elbow and the handheld wand.
- Ensure all connections are hand-tightened, then use a wrench for a final quarter turn, being careful not to overtighten.



Adjustable Angle

Easy to adjust the spray angle of the handheld shower head.

Extra Thickened

Thickened 304 stainless steel anti-burst shower hose.

Image: This image illustrates the adjustable angle feature of the handheld shower head, allowing users to easily direct the spray. It also highlights the extra-thickened 304 stainless steel anti-burst shower hose, emphasizing its durability.

5. Install Trim Kit

- Install the face plate, diverter knob, and shower handle according to the manufacturer's instructions for the specific trim kit.

6. Test for Leaks

- Slowly turn on the main water supply.
- Check all connections for leaks. Tighten any leaking connections as needed.

Operating Instructions

Your DASAN shower system is designed for ease of use and a comfortable showering experience.

1. Water Flow and Temperature Control

- The main handle controls both water flow and temperature.

- Turn the handle to adjust the water temperature from cold to hot.
- Pull the handle outwards to increase water flow and push inwards to decrease or turn off.

2. Diverting Water Flow

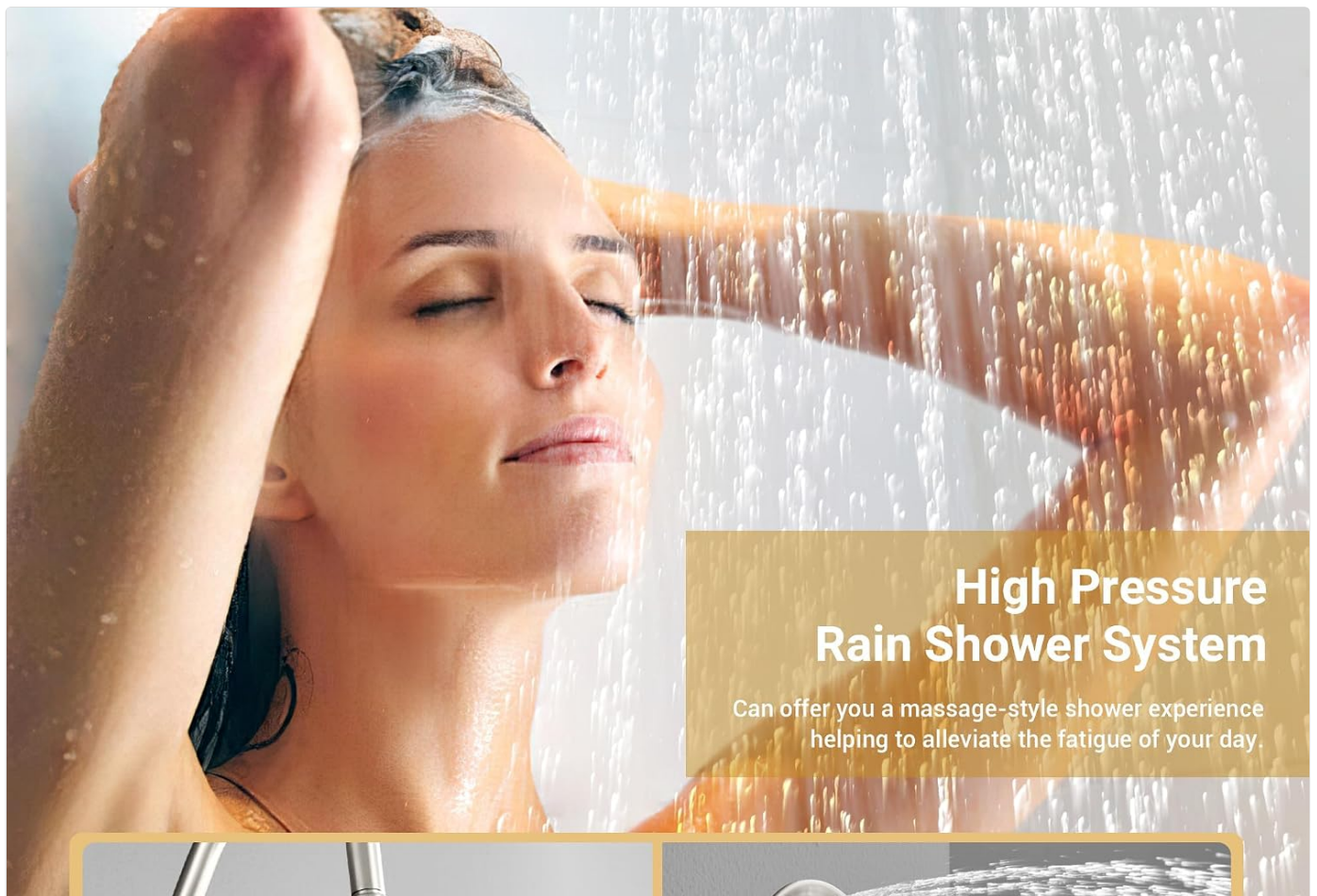
Use the diverter knob to switch water flow between the rainfall shower head and the handheld shower wand.



High Pressure shower system

- Pressure Balance Rough in Valve
- Electroplated finish
- High Pressure Shower Experience
- Retro Elegant Design

Image: A woman enjoying a shower, showcasing the high-pressure rainfall shower system and the handheld shower. The image highlights the pressure balance rough-in valve, electroplated finish, high-pressure shower experience, and retro elegant design.



High Pressure Rain Shower System

Can offer you a massage-style shower experience helping to alleviate the fatigue of your day.



Shower Head



Handheld Spray

Image: This image shows a close-up of the high-pressure rain shower system in use, with separate views of the shower head and handheld spray demonstrating their water flow patterns. It emphasizes a massage-style shower experience.

3. Handheld Shower Use

- The handheld shower provides flexibility for targeted rinsing or cleaning.
- Adjust the angle of the handheld shower head as desired.

4. Product Video Guide

Watch this official product video for a visual guide on the features and operation of the DASAN Brushed Nickel Vintage Shower System.

Your browser does not support the video tag.

Video: Official product video demonstrating the DASAN Brushed Nickel Vintage Shower System (AT209W-BN), showcasing its design and functionality, including the handheld shower operation.

Maintenance

Cleaning the Finish

- Clean the brushed nickel finish with a soft, damp cloth.
- Use only mild soap and water if necessary.
- Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- Wipe dry after cleaning to prevent water spots.

Cleaning Shower Head Nozzles

- The shower head and handheld wand feature press-to-clean silicone nozzles.
- Periodically rub the silicone nozzles with your finger or a soft brush to dislodge mineral buildup and maintain optimal spray performance.

Troubleshooting

Problem	Possible Cause	Solution
Low Water Pressure	Clogged nozzles, partially closed shut-off valve, low household water pressure.	Clean shower head nozzles. Ensure shut-off valves are fully open. Consult a plumber if household pressure is consistently low.
Water Leaks from Connections	Loose connections, worn O-rings/gaskets, insufficient plumber's tape.	Tighten connections. Replace O-rings/gaskets if damaged. Reapply plumber's tape.
Inconsistent Water Temperature	Pressure balance valve issue, hot/cold water supply problems.	Ensure hot and cold water supplies are functioning correctly. If the issue persists, the pressure balance cartridge may need inspection or replacement by a professional.
Diverter Not Switching Properly	Debris in diverter, worn diverter cartridge.	Flush the system. If the problem continues, the diverter cartridge may need to be replaced.

Warranty and Support

DASAN products are manufactured to high-quality standards and are backed by a limited warranty. For specific warranty details, claims, or technical support, please refer to the warranty card included with your product or visit the official DASAN website.

For further assistance, please contact DASAN customer service.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question