Qomolangma QOM-AZLY-RQ-12x12-002-1

Qomolangma 12 inch Rain Shower System User Manual

Model: QOM-AZLY-RQ-12x12-002-1

Introduction

Thank you for choosing the Qomolangma 12 inch Rain Shower System. This manual provides essential information for the safe installation, operation, and maintenance of your new shower system. Please read it thoroughly before installation and keep it for future reference.



Figure 1: Overview of the Qomolangma 12 inch Rain Shower System components.

Safety Information

- Always turn off the main water supply before beginning any installation or maintenance.
- Ensure all connections are secure and watertight to prevent leaks.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- The pressure balance ceramic disc cartridge is designed to protect against scalding. Do not tamper with it.
- Keep small parts out of reach of children.

Package Contents

Verify that all components are present and undamaged before installation.

- 12-inch Square Fixed Shower Head (304 Stainless Steel)

- Shower Arm Wand
- Shower Hose (Stainless Steel, 59-75 inches extendable)
- Shower Holder
- Shower Faucet Rough-in Valve Body (with Pressure Balance Ceramic Disc Cartridge)
- Mounting Hardware and Seals
- User Manual

Installation Guide

Professional installation is recommended. Ensure you have the necessary tools before starting.

1. Prepare the Installation Area

1. Turn off the main water supply to your bathroom.
2. Clear the installation area and ensure sufficient space for working.
3. Review the dimensional drawing to confirm rough-in measurements and pipe connections.

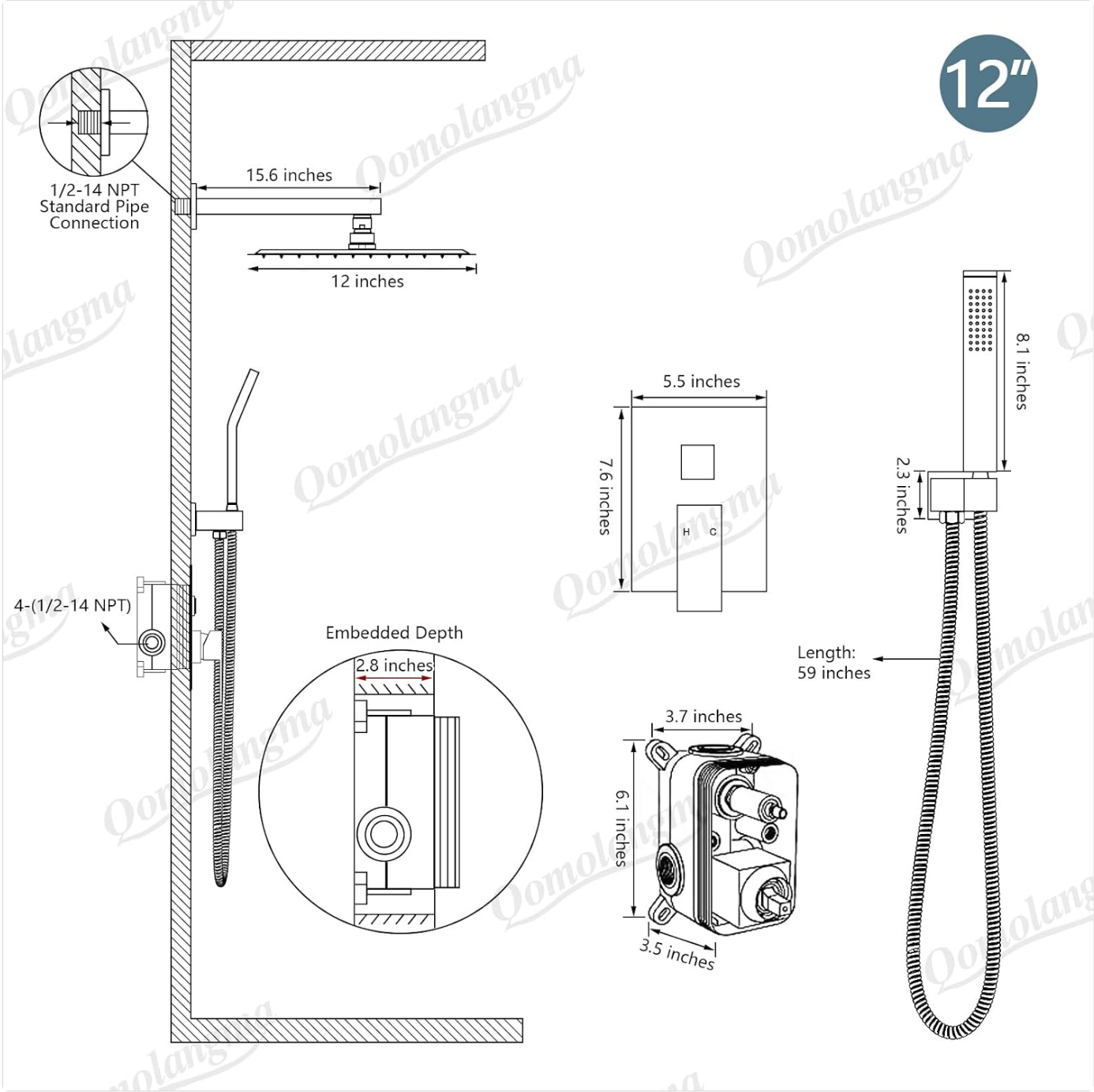


Figure 2: Detailed dimensional drawing for installation planning.

2. Install the Rough-in Valve Body

1. Mount the rough-in valve body securely within the wall, ensuring it is level and at the correct embedded depth (approximately 2.8 inches).
2. Connect the hot and cold water supply lines to the designated inlets on the valve body. Ensure proper hot (H) and cold (C) connections.
3. Connect the outlet pipes for the rain shower head and the handheld shower to the valve body.

3. Install Shower Head and Arm

1. Thread the shower arm wand into the wall connection. Apply plumber's tape to ensure a watertight seal.
2. Attach the 12-inch square fixed shower head to the shower arm. Hand-tighten, then use a wrench for a final snug fit, being careful not to overtighten.

4. Install Handheld Shower and Hose

1. Mount the shower holder to the wall at a convenient height.
2. Connect one end of the stainless steel shower hose to the handheld spray.
3. Connect the other end of the hose to the designated outlet on the valve body or wall elbow. Ensure all connections are secure.



Figure 3: Correct installation of the handheld hose interface.

5. Install Trim Plate and Handle

1. Install the decorative trim plate over the rough-in valve body.
2. Attach the single handle for temperature and flow control.
3. Install the push button diverter knob.

6. Test for Leaks

1. Slowly turn on the main water supply.
2. Check all connections for any signs of leaks. Tighten connections as necessary.

Operating Instructions

Temperature and Flow Control

The single handle controls both water temperature and flow. Rotate the handle to adjust the temperature from cold to hot. Lift or push the handle to control the water flow intensity.

Function Diverter (Push Button)

Your shower system features a convenient push button diverter to switch between the two functions: Overhead Rainfall Shower and Handheld Spray.

- **Overhead Rainfall Shower:** Press the button to activate the large 12-inch rain shower head for a wide, drenching experience.
- **Handheld Spray:** Press the button again to switch to the handheld spray, ideal for targeted rinsing, cleaning the shower, or bathing pets.
- The system allows for simultaneous use of both functions, providing a versatile showering experience.



Figure 4: Available shower modes and their activation.

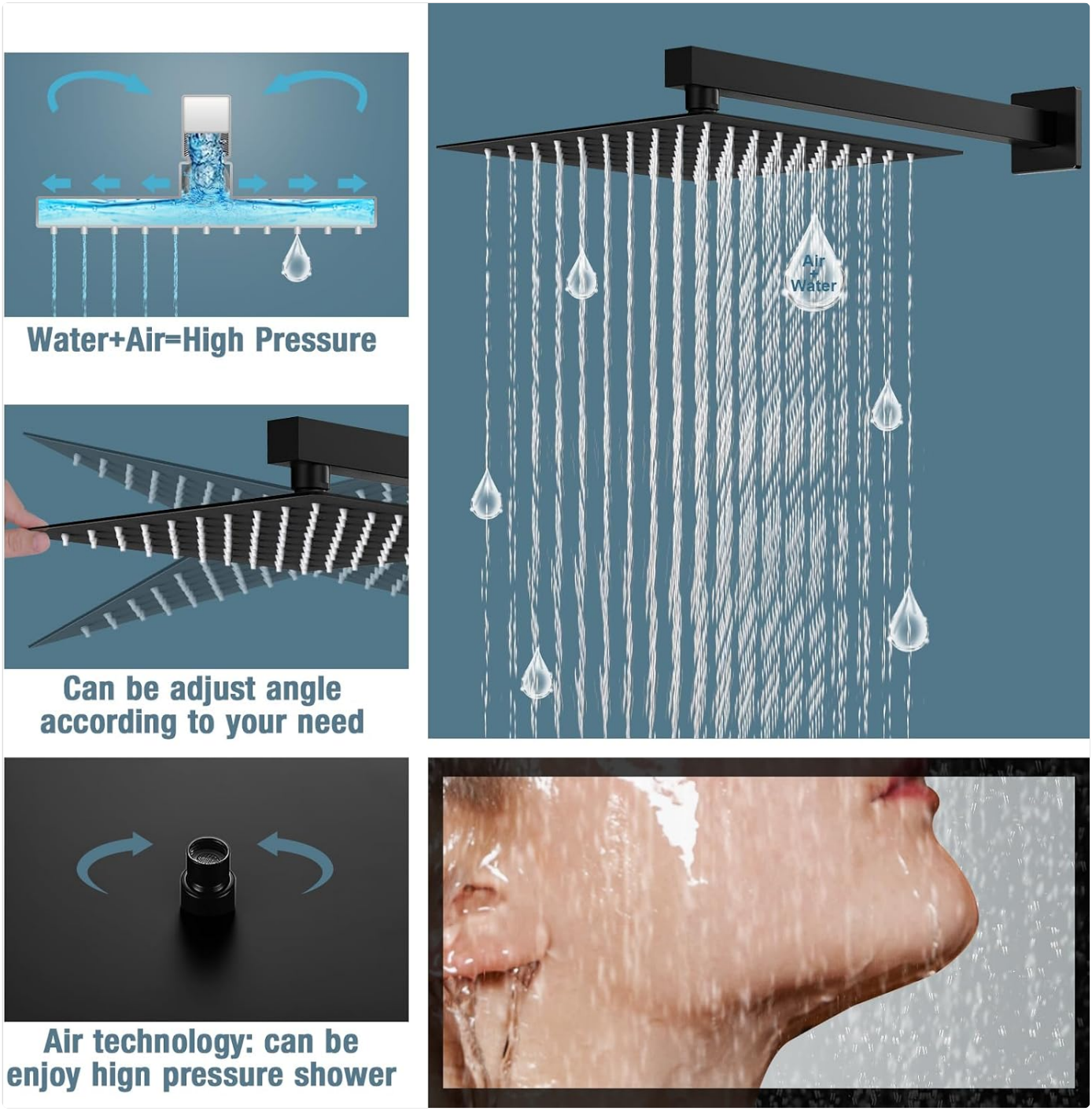


Figure 5: Features enhancing the shower experience, including air injection for high pressure and adjustable angle.

Anti-Scald Protection

The integrated pressure balance ceramic disc cartridge automatically adjusts water pressure to maintain a consistent temperature, protecting you from sudden changes in hot or cold water supply. If seasonal temperature changes affect your desired water temperature, refer to the included instructions for readjusting the temperature limit stop on the valve.

Maintenance and Care

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

- **Cleaning:** Clean the matte black finish regularly with a soft cloth and mild soap or a non-abrasive cleaner specifically designed for bathroom fixtures. Avoid harsh chemicals, abrasive cleaners, or scouring pads, as these can damage the finish.
- **Shower Head Nozzles:** Periodically check the silicone nozzles on the rain shower head for mineral buildup. Gently rub them with your finger or a soft brush to dislodge any deposits.
- **Hose:** The stainless steel hose is designed to be tangle-free. Wipe it down with a damp cloth as needed.

- **Leak Checks:** Occasionally inspect all connections for any signs of leaks. Address any leaks promptly to prevent water damage.

Troubleshooting

Problem	Possible Cause	Solution
Low Water Pressure	Clogged shower head nozzles; partially closed shut-off valve; low house water pressure.	Clean shower head nozzles; ensure shut-off valves are fully open; consult a plumber for house water pressure issues.
Water Leaks from Connections	Loose connections; worn seals/gaskets; improper installation.	Tighten connections; replace seals/gaskets; re-install according to instructions if necessary.
Inconsistent Water Temperature	Pressure balance cartridge issue; hot/cold water supply imbalance.	Adjust temperature limit stop on the valve; ensure stable hot and cold water supply. If problem persists, contact support.
Diverter Not Switching Functions	Debris in diverter mechanism; faulty diverter.	Flush the system; if problem persists, the diverter may need replacement. Contact support.

Specifications

Attribute	Detail
Brand	Qomolangma
Model Number	QOM-AZLY-RQ-12x12-002-1
Color	Matte Black
Material	Stainless Steel (Fixture), Metal (Handle)
Number of Handles	1
Mounting Type	Wall Mount
Included Components	Valve, 12" Shower Head, Shower Arm, Shower Hose, Shower Holder
Item Weight	10.89 pounds
Product Dimensions	16.77 x 13.5 x 18.11 inches
Shower Head Size	12 Inch (Square)
Hose Length	59 to 75 inches (extendable)
Cartridge Type	Pressure Balance Ceramic Disc

Warranty and Support

Qomolangma stands behind the quality of its products. For warranty information, technical support, or replacement parts, please contact Qomolangma customer service through their official website or the retailer where the product was purchased. Please have

your model number (QOM-AZLY-RQ-12x12-002-1) and purchase date ready when contacting support.
For more information, visit the Qomolangma Store on Amazon.

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