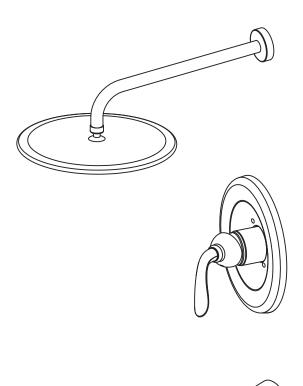


ITEM: SH-AZ032**
ANZZI TUB AND SHOWER FAUCET
INSTALLATION & OPERATION MANUAL

V3.0 07/04/2025



DON'T WAIT! REGISTER NOW!

Register your product within 90 days to ensure it is recognized as a purchase and covered under warranty.

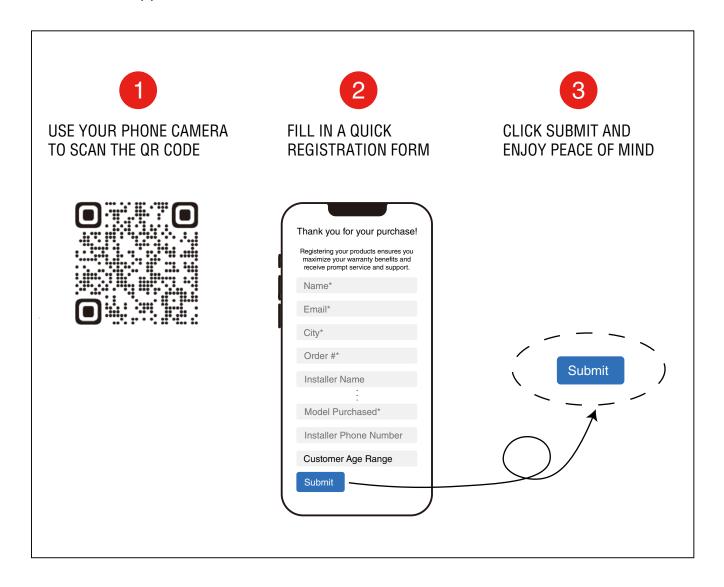
Register online at https://anzzi.com/pages/register or scan the QR code on PG. 2.



PRODUCT REGISTRATION*

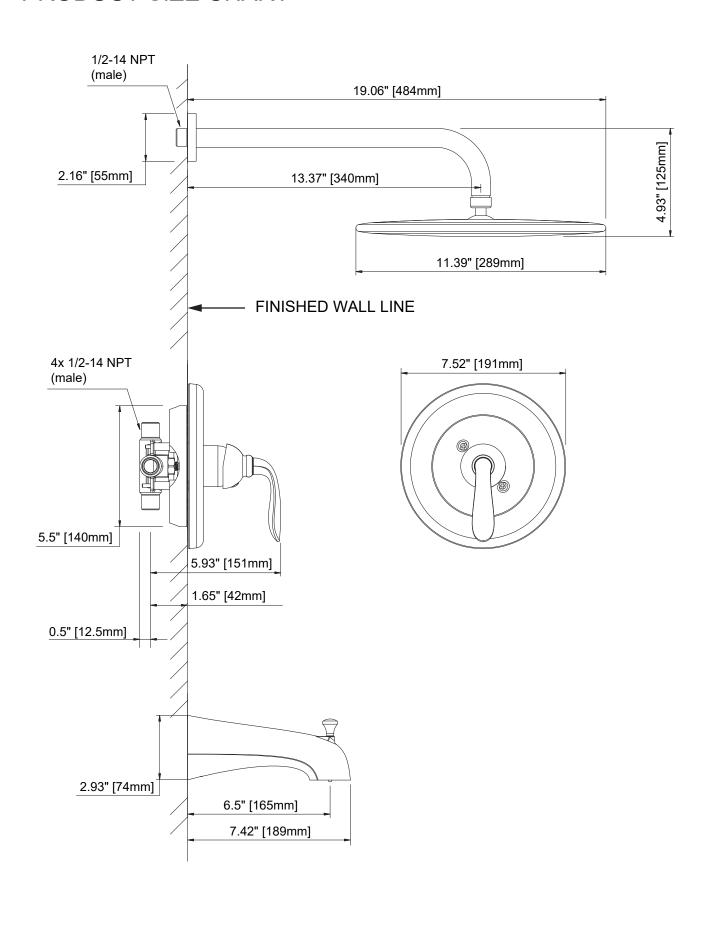
IMPORTANT: Warranty will not be recognized unless product is registered.

Register online at https://anzzi.com/pages/register or Scan the QR code below. Registering your product maximizes your warranty benefits and ensures prompt service and support.

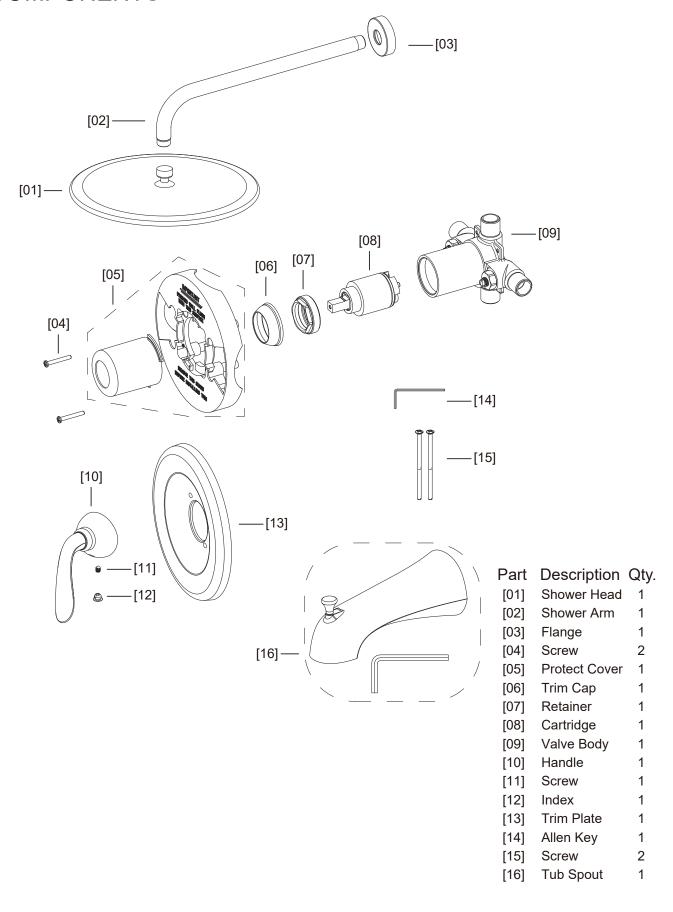


Need help? For technical support call 305-614-4070 or visit us at www.ANZZI.com

PRODUCT SIZE CHART



COMPONENTS



BEFORE INSTALLATION

Important:

- 1. Please ensure that all components are included.
- 2. Ensure all supply lines are free of debris.
- 3. Ensure water pressure is between 20-125 PSI.
- 4. Inlet ports are designed to allow for 1/2 in. COPPER tubing solder connection or 1/2 in. IPS threading coupling connection. For threaded connections, wrap sealant tape around threaded ends before connecting. If soldering connections, certain inflammable parts should be removed prior to the soldering in order to avoid heat damage. If you encounter difficulties during installation, please contact a professional plumber.
- 5. Protect your eyes with safety glasses when cutting or soldering water supply lines.
- 6. NOISE AND WATER HAMMER IN PEX SYSTEMS: Due to the inherent flexibility of PEX compared with metallic plumbing materials, water hammer and noise can sometimes occur from the pressure surges. It is important to ensure the tubing is not in contact with wallboard, forced air ducts or other high-resonance materials. Clamping or strapping can help prevent these noises. DO NOT USE PEX tubing from the valve to the tub spout.
- 7. All installations can vary depending on how your previous faucet was installed. Not all supplies for faucet installation are included; however, they are available wherever plumbing supplies are sold. When choosing your installation supplies, make sure they are UPC and/or CSA approved products.

Tools and materials

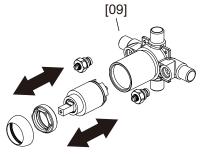
If you are replacing your plumbing valve, please review the four common plumbing methods illustrated below: COPPER, IPS, PEX and CPVC. Remove the existing handle and valve trim before replacing your valve. Please follow all local building and plumbing codes.

COPPER (Before soldering, remove the cartridge & stop valves from the valve)



A CAUTION

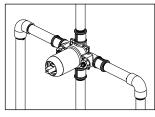
- Before soldering, remove all the parts from the Valve Body
 [09]. This will apply to COPPER, PEX and CPVC installation.
- Install all the parts back to the **Valve Body [09]** after soldering. Tighten them to secure. **Do not over tighten**.

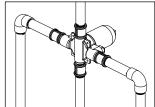


BEFORE INSTALLATION

Tools and materials

IPS







Wrench

Adjustable Screwdriver



Tape

Masureing Flashlight



Key Hole Saw



Bucket







Glasses

Safety Thermometer



Tube Cutter

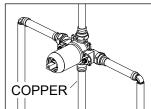


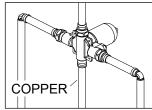
Pipe Wrench



Strap Wrench

PEX+COPPER







Adjustable Screwdriver



Tape

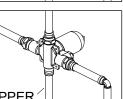
Masureing







Bucket





Wrench









Flashlight



Key Hole



Thread Sealing Tape

Safety Glasses

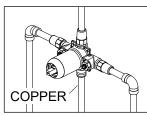
Thermometer

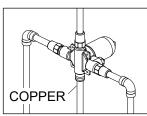
Tube Cutter

Full Circle Cripming Tool

Strap Wrench

CPVC+COPPER















Flashlight



Key Hole

Saw



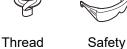
Bucket



Sealing

Tape

Wrench



Adjustable Screwdriver



Glasses

Thermometer

Tape



Tube

Cutter







CPVC Cleaner

CPVC Cement



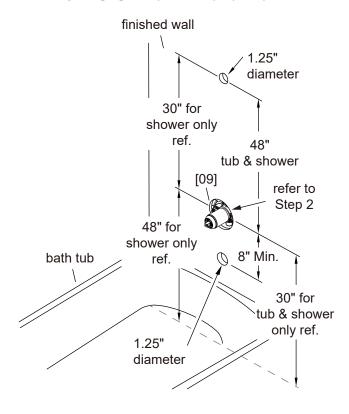
Strap Wrench

A CAUTION

Turn hot & cold water supplies off before removing your current faucet or disassembling your current valve. Open faucet handle to relieve water pressure and ensure complete water shut-off has been accomplished.

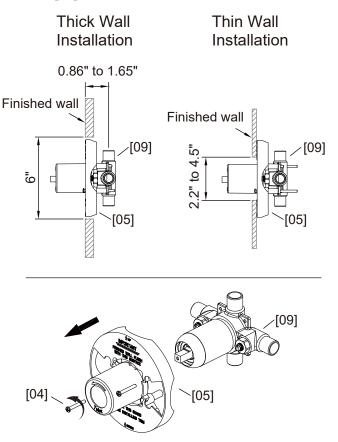
Step 1

- 1. Shut off the water supplies to the valve.
- 2. Verify that the hole sizes and positions of the holes in the wall are correct.
 - a. The shower and tub spout outlet holes should be 1.25" diameter.
 - b. Refer to Step 2 for valve access hole dimensions.
 - c. The recommended valve depth to the finished wall is 0.86" min. to 1.65" max.
- Ensure that the front surface of Protect Cover [05] is flush with the finished exterior surface of the wall for thick wall installation. Or the front surface of Protect Cover [05] is aligned with the back of finished wall for thin wall installation.
- 4. Position the **Valve Body [09]** correctly in the wall with the marked "UP" on the **Protect Cover [05]** pointing up.
- 5. The 8" minimum from the **Valve Body [09]** to the **Tub Spout [16]** is required for proper operation.



Step 2

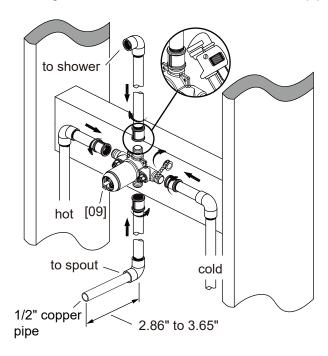
- Thin Wall Installation
 - "Thin Walls" are usually built up with materials such as fiberglass tub surrounding them and will be the main source of support for the valve. Installations of this type require the **Protect Cover [05]** to remain attached to the valve.
- · Thick Wall Installation
 - "Thick Walls" are usually built up with materials such as cement board, drywall, tile, etc. The **Protect Cover [05]** is positioned so that it is flush with the finished wall. This ensures that the valve will be at the correct position to accept the trim. The depth for the **Valve Body [09]** in wall is measured from the center of the shower outlet to the finished wall surface. The accepted depth distance is 0.86" min. to 1.65" max.
- Unscrew the Screws [04], and remove the Protect Cover [05].

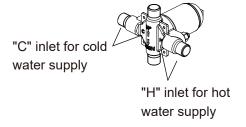


Step 3

Note:

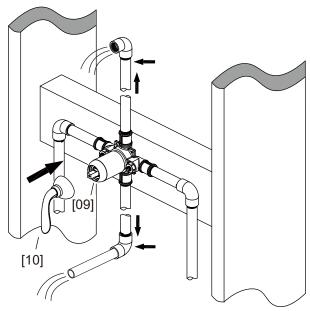
- Figures and instructions below are for the IPS pipe line installation. Use suitable pipe line and materials for other installation shown on page 5 and 6.
- The hot water supply lines go into the "H" inlet, and the cold water supply lines go into the "C" inlet. Use copper pipe between the Valve Body [09] and Tub Spout [16] only.
- Wrap thread sealing tape (not provided) around the pipe threads as shown to ensure good sealing performance.
- 2. Connect the hot and cold water supply lines (not provided), the shower outlet pipe (not provided), and tub outlet pipe (not provided) by threading them into the **Valve Body [09]** in a clockwise direction.
- 3. Tighten the pipes to the **Valve Body [09]** with a pipe wrench (not provided).
- 4. Connect the pipe elbows (not provided) to the end of the shower outlet and tub outlet pipes.
- 5. Install a 1/2" copper pipe to the elbow of tub outlet as figure shows below. Chamfer the end of the pipe.





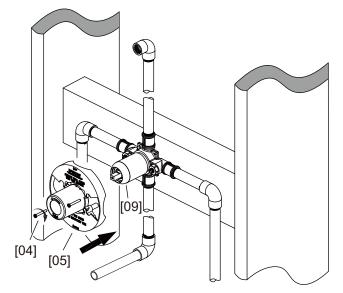
Step 4

- 1. Place the **Handle [10]** on the **Valve Body [09]** and raise the **Handle [10]** to the full on mixed position.
- 2. Turn on the hot and cold water supply lines and allow the water to flow from the outlets for one minute, or until all foreign matter has been flushed out.
- 3. Check for leaks.
- 4. Shut off the water at the faucet and supply lines.
- 5. Remove the Handle [10].



Step 5

- Place the Protect Cover [05] onto the Valve Body [09] and secure with the Screws [02].
- 2. Install the wall according to instructions of Step 1 and 2.
- 3. For thick wall installation, please remove the **Protect** Cover [05] after the wall installation.



Step 6

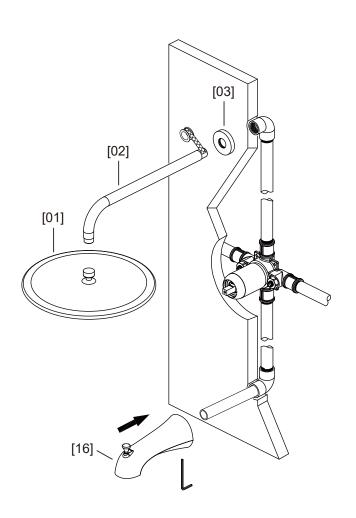
- Slide the Flange [03], and wrap thread sealing tape (not provided) around the end of the Shower Arm [02] in a clockwise direction, as shown.
- 2. Install the the **Shower Arm [02]** into the pipe elbow inside the wall. Carefully tighten the **Shower Arm [02]** with a clean strap wrench. Do not over tighten.
- 3. Install the **Shower Head [01]** to the **Shower Arm [02]**. Ensure there is a washer inside the connector of the **Shower Head [01]**.
- 4. Unscrew the screw of the **Tub Spout [16]** so that it dosen't protrude from the inside of the connector.
- Slightly push the Tub Spout [16] to the copper pipe until it aligns with the wall. Adjust and hold the Tub Spout [16] on the wall and tighten the screw to

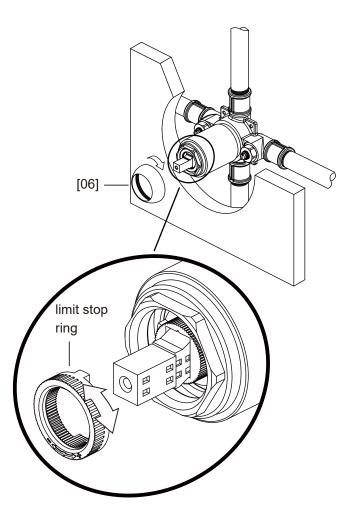
Step 7

Note:

The limit stop ring on the valve can be set to allow partial or full access to hot water by limiting how far the handle can be turned to the hot side of the valve. Follow the directions in this section to adjust the amount of hot water that is allowed through the valve. If you do not wish to adjust the amount of hot water that is allowed through the valve, skip to Step 8.

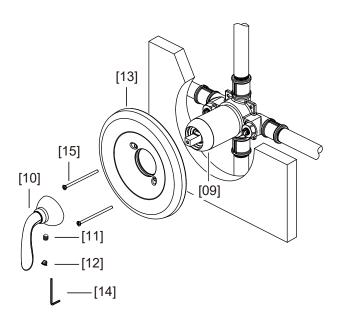
- 1. Remove Trim Cap [06].
- 2. Remove the limit stop ring from the Cartridge [08].
- For colder water, adjust the limit stop ring in a clockwise direction and reinstall it back to the Cartridge [08]. For hotter water, adjust the limit stop ring in a counterclockwise direction and reinstall it back to the Cartridge [08].
- 4. Install the **Trim Cap [06]** back.





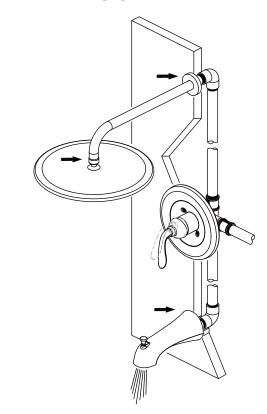
Step 8

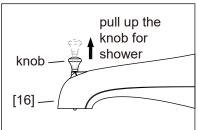
- 1. Install the **Trim Plate [13]** onto the **Valve Body [09]** using the **Screws [15]**.
- 2. Place the **Handle [10]** onto the **Valve Body [09]** and tighten the **Screw [11]** with the **Allen Key [14]**.
- 3. Install the Index [12] to the Handle [10].



Step 9

- 1. Raise the **Handle [10]** to the full on mixed position.
- 2. Water normally flows through the Tub Spout [16].
- 3. To activate the shower, pull the knob up. Hold the knob until the water flows continuously from the shower head.
- 4. Check for leaks.
- 5. Move the **Handle [10]** downward to finish installation.





CLEANING & MAINTENANCE

- 1. To clean, wipe down with a damp cloth and dry with a towel.
- 2. Apply a non-abrasive wax, such as car wax, and rinse off any cleaner immediately to preserve the finish on the metallic parts of your ANZZI faucet.

TROUBLESHOOTING

Symptoms	Possible Causes	Recommended Action
Hot and cold are reversed.	The lines are reversed.	 Call 305-614-4070 for a new trim plate with matching "H" and "C" marking. Rework the pipe lines.
There is no flow or a low water flow.	One or both water supplies are not turned on.	Turn both water supply valves to the on position.
There is leaking or dripping from the spout when the handle is closed.	The grommets are not sealing properly.	Replace the cartridge.
Water comes out of the tub spout and showerhead at the same time.	If the pattern of the water flow switches to the shower from the tub spout, and the leak from the tub spout is less than 0.01 GPM, this is a normal occurrence. Or consider the causes below: 1. The pipe used between the valve and the tub spout is not 1/2" IPS, or the COPPER pipe is incorrect. 2. The distance between the valve and the showerhead is less than 48". 3. There is a restriction between the valve and the tub spout. 4. The valve is installed upside down.	 Change the pipe to IPS or COPPER. The distance from the showerhead and valve moved to at least 48". Remove the tub spout and flush out debris and/or replace the undersized line or fittings. Remove the valve and reinstall it using the correct orientation.
The temperature range is restricted.	The temperature limit stop is out of position.	Refer to the section Adjusting the Temperature.
The handle cannot be installed or the handle rubs against the escutcheon.	The valve is installed too far back from the finished wall.	Reinstall the valve (refer to Step 2 of the Installation section).
The handle is hard to turn.	The bonnet nut is too tight.	Loosen the bonnet nut and reinstall it. Do not overtighten.

