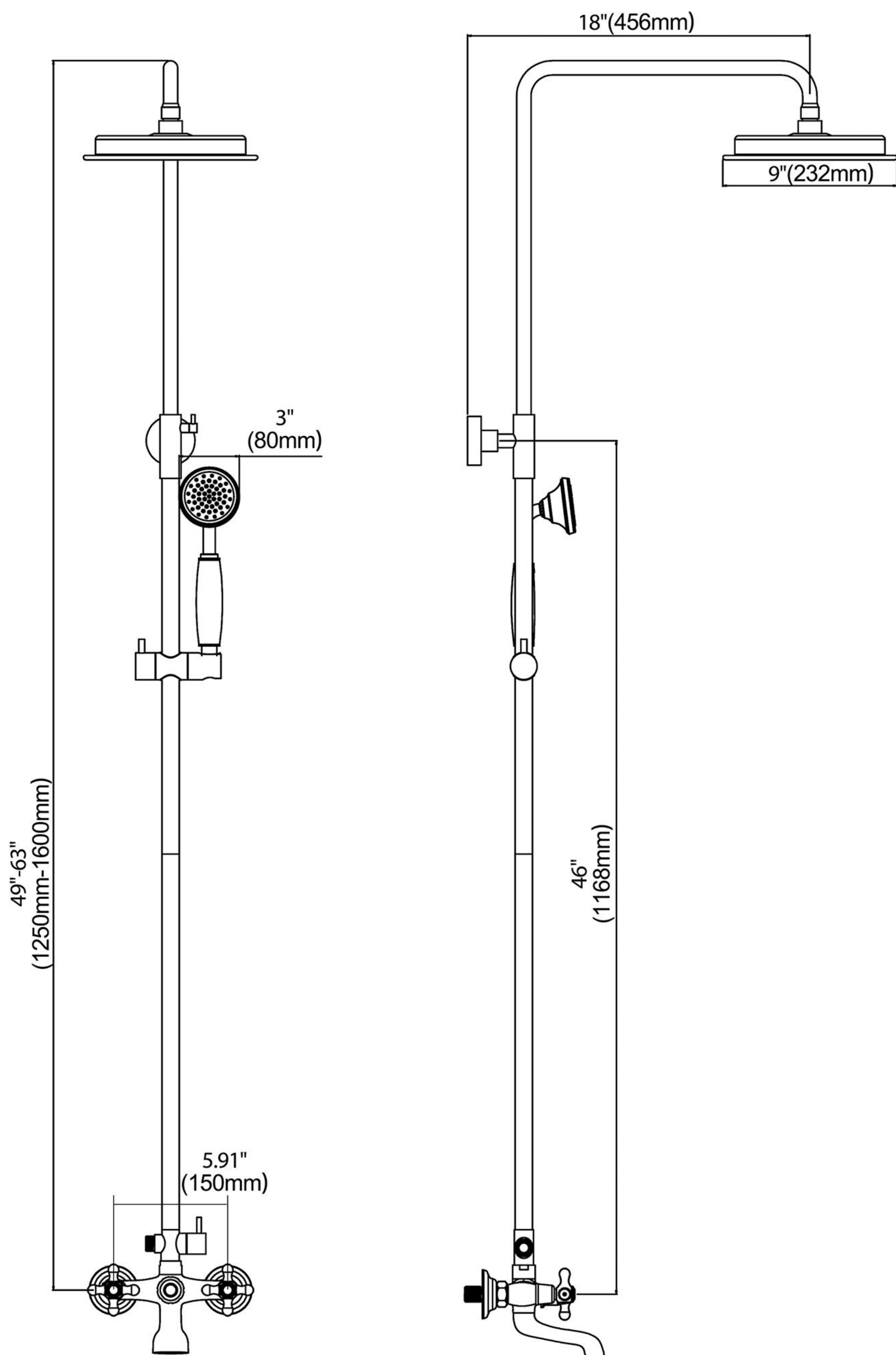


User's Manual



DIMENSIONS



IAPMO RESEARCH AND TESTING, INC.

5001 East Philadelphia Street, Ontario, California 91761-2816 • USA • 909-472-4100 • 909-472-4244 • www.iapmort.org







C®

CERTIFICATE OF LISTING

IAPMO Research and Testing, Inc. is a product certification body which tests and inspects samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is coupled with periodic surveillance of the supplier's factory and warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics and standards and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product acceptance by Authorities Having Jurisdiction.

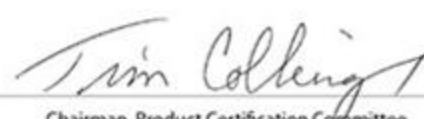
This certificate is not evidence of current listing. To verify listing status, visit the IAPMO R&T Product Listing Directory at pld.iapmo.org

Effective Date:	December 2019	-Rev. 2/24/2020-	Void After: December 2024
Product:	Flexible Water Connectors		File No. 5311
Issued To:	Panski Group Inc. Mechanical & Electrical Industrial Zone, Yuhuan County, Yuhuan 317600, ZHEJIANG China		

Identification: Products shall be marked with manufacturer's name or trademark, a statement "This flexible water in accessible locations only." The products shall also bear the UPC® certification mark. Markings shall be by means of either a permanent mark on the product, a label on the product or a tag attached to the product.

Characteristics: Flexible water connectors manufactured in various sizes, lengths and metal end fittings for hot or cold water applications that consist of an inner tube, which may or may not have an outer braided cover. Connectors are to be installed for use in accessible locations only. To be installed in accordance with the manufacturer's instruction, and the latest edition of the Uniform Plumbing Code and National Plumbing Code of Canada.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the



Charmun, Product Certification Council



CEO, The IAPMO Group

This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Council, or any evidence of non-compliance with applicable codes and standards or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing. This document shall be reproduced in its entirety.



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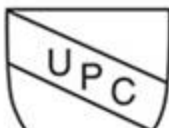
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Product Certification Body
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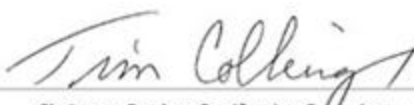
This certificate is not evidence of current listing. To verify listing status, visit the IAPMO R&T Product Listing Directory at pld.iapmo.org

Effective Date:	November 2019	Valid After: November 2024
Product:	Plumbing Fixture Fittings	File No. 10633
Issued To:	Aqua Gallery Co., Ltd 13th-15th AIO Block International Ceramics Sanitary City, 528000 Foshan, China	

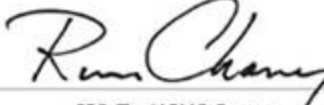
Identification: Plumbing supply fittings complying with this Standard shall be marked with the manufacturer's recognized name, trademark, or other mark or, in the case of private labeling, the name, trademark or other mark of the customer for whom the fitting was manufactured. The marking shall be accomplished by use of a permanent mark or by placing a permanent label on the product. Markings on plumbing supply fittings shall be visible after installation.

Single-handle, single-control, and automatic compensating mixing bath and shower valves shall have identifiable temperature control settings in which the settings are indicated by words ("cold", "warm", "hot", etc.), by numbers, or graphically.

Packages shall be marked with the manufacturer's name, trademark, or other mark as well as the model number or, in the case of private



Chairman, Product Certification Committee



CEO, The IAPMO Group



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COMPONENT
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This certificate is not evidence of current listing. To verify listing status, visit the IAPMO R&T Product Listing Directory at pld.iapmo.org

Effective Date:	March 2019	Void After: March 2024
Product:	Plumbing Fixture Fittings - Components	File No. MC-9703
Issued To:	Ningbo Manhai Cartridge Technology Co., Ltd. Xiaochen Zone, Chunhui Fenghua, NINGBO 315538 China	

Identification: Each fitting component shall bear permanent legible markings to identify the manufacturer. This marking shall be the trade name, trademark, or other mark known to identify the manufacturer. The product shall also bear all other markings required by the standard. The marking shall be applied so as to be visible after installation. The product or packaging shall also bear the cUPC® certification mark along with the term "COMPONENT" above.

Characteristics: Plumbing fixture fitting components to be installed in accordance with the manufacturer's instructions and the requirements of the latest edition of the Uniform Plumbing Code.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.

Products are in compliance with the following code(s):
Uniform Plumbing Code (UPC®)



Charmun, Product Certification Committee



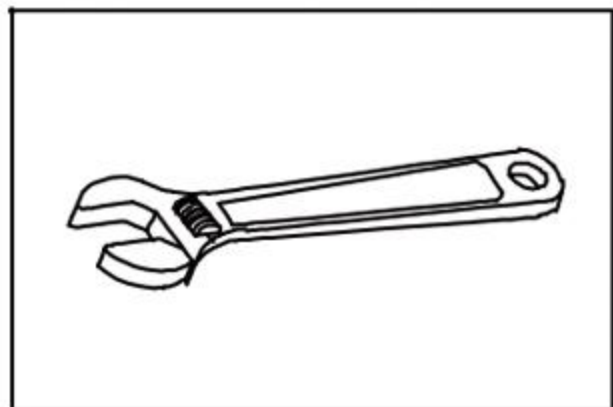
VQO, The IAPMO Group



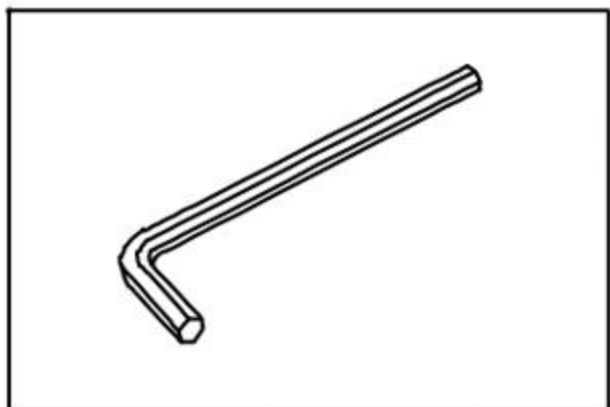
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INSTALLATION INSTRUCTIONS

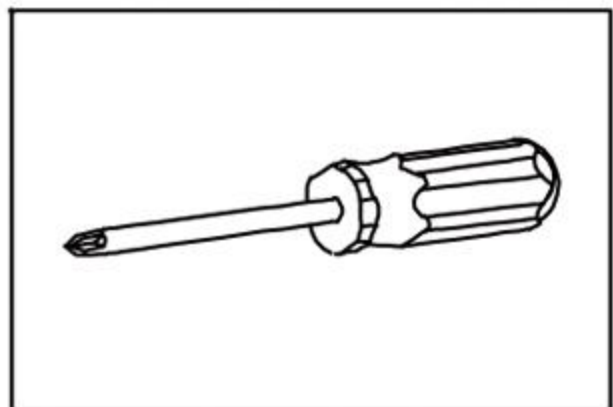
INSTALLATION MANUAL Tools You Will Need :



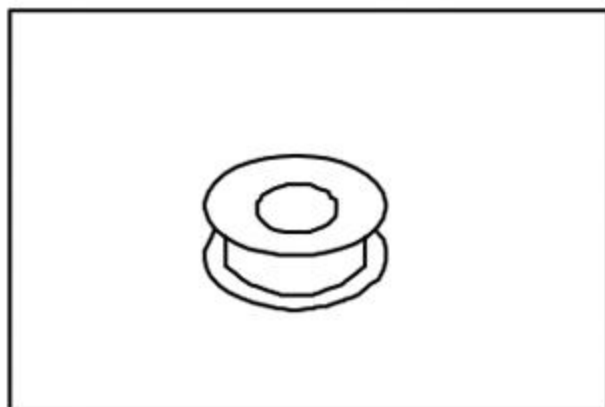
Adjustable wrench



Hexagon wrench



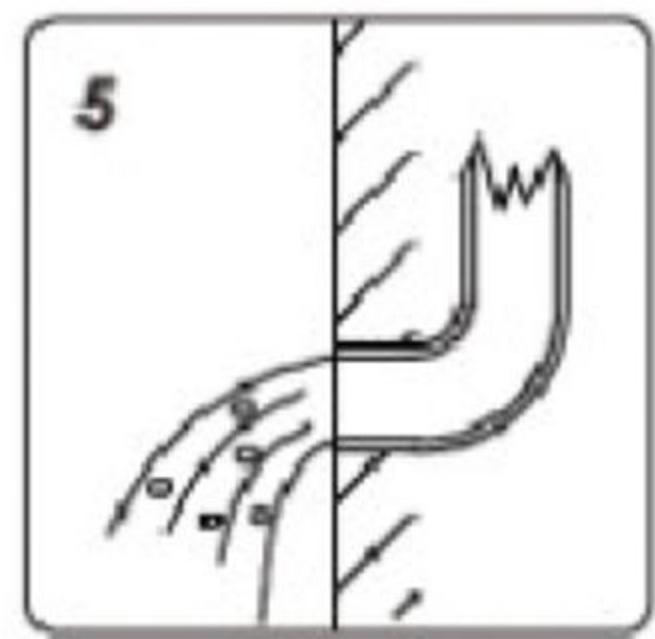
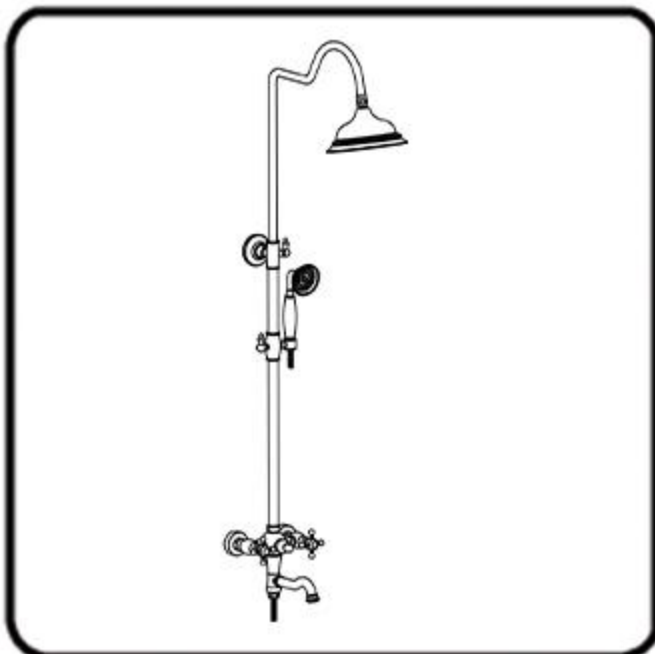
Philips Screwdriver

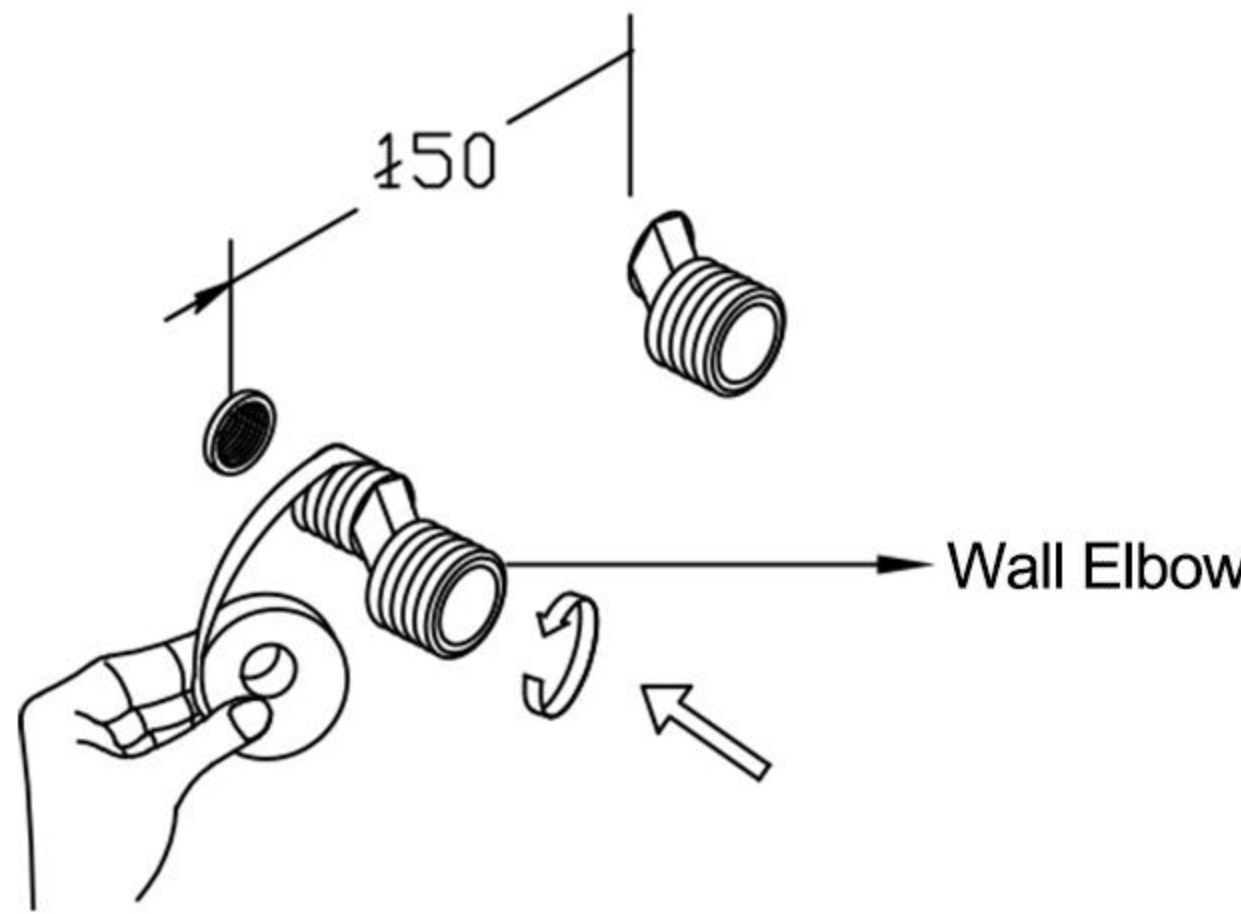
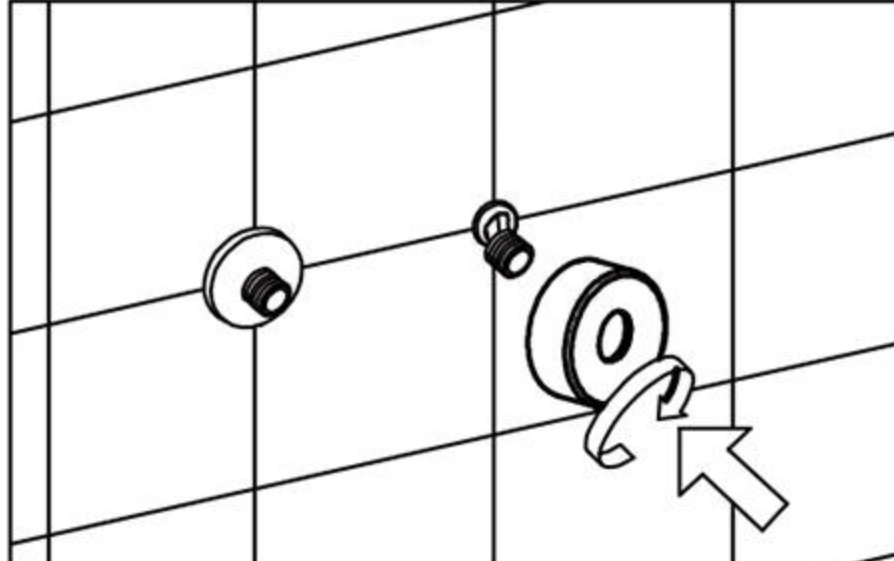
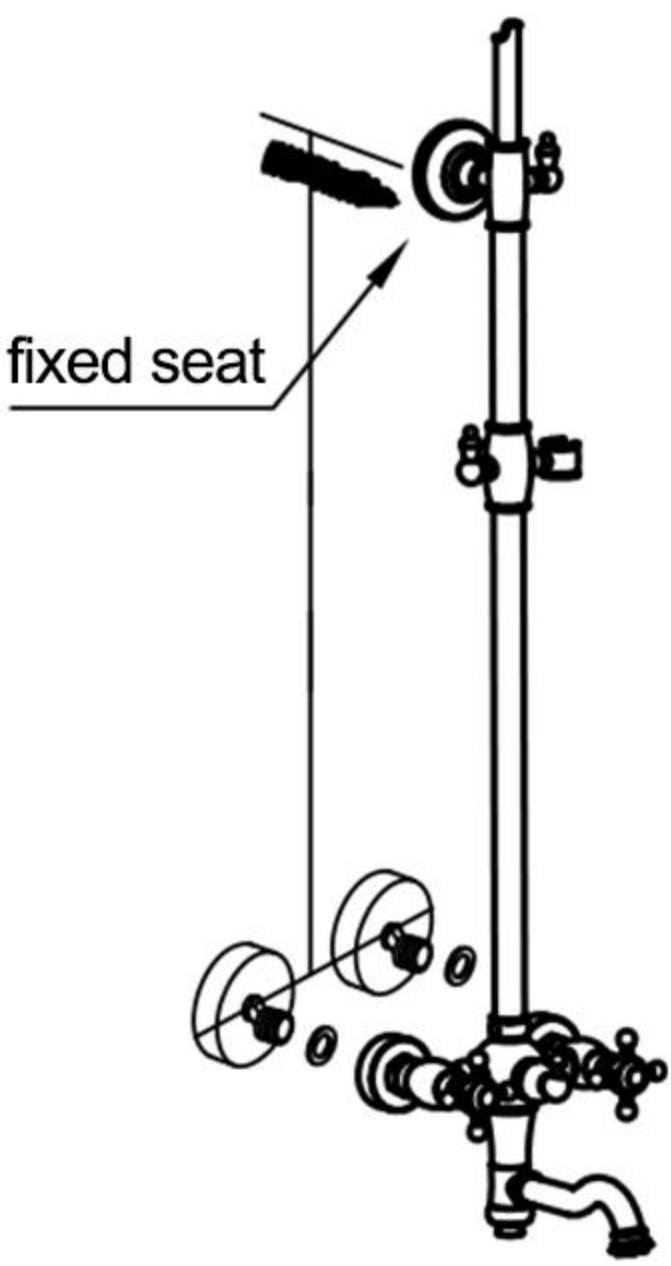
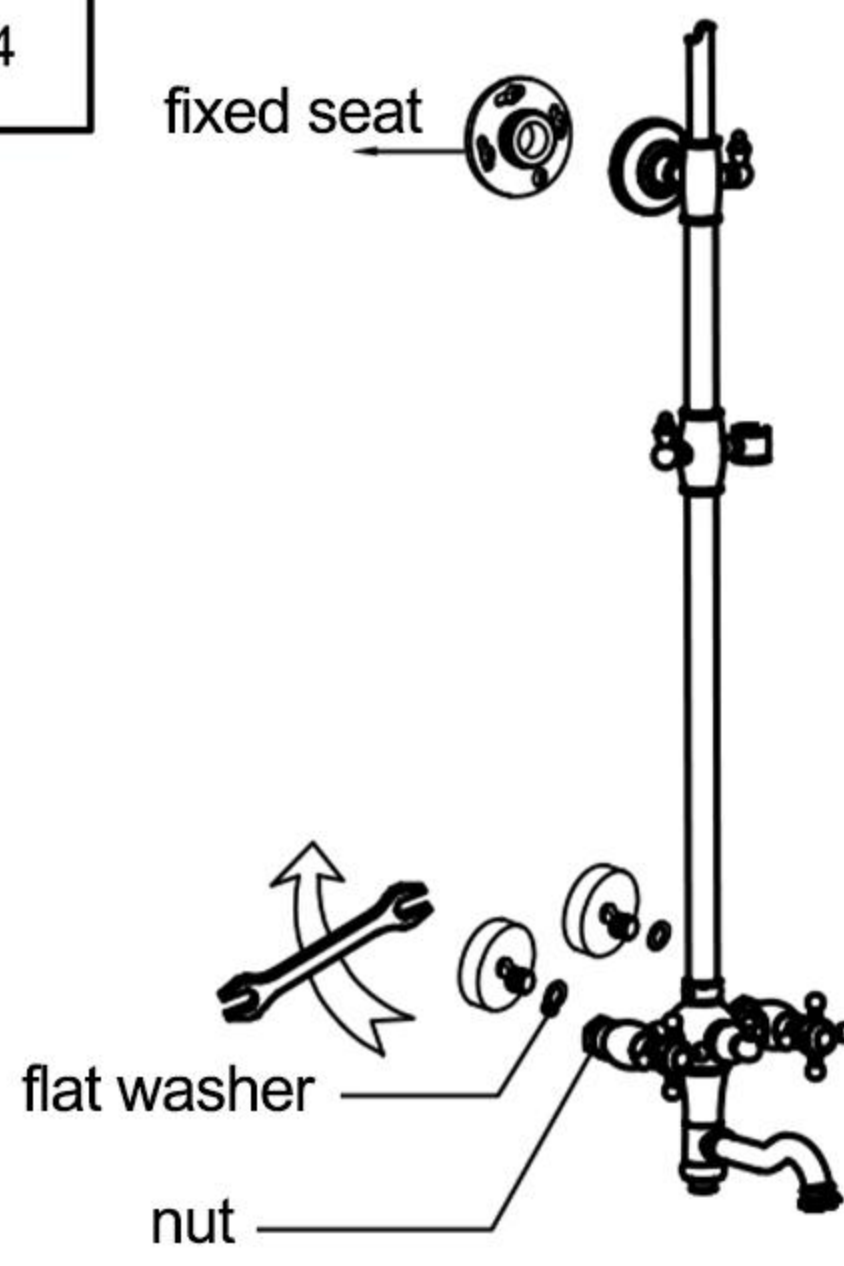


Pipe Tape

Installation Note:

1. Please inspect the package contents upon receipt. If any parts are missing or damaged, contact us immediately.
2. The embedded water outlet pipe joint conforms to the same size standard as our products.
3. Do not disassemble the main body. It has been precisely installed, commissioned, and calibrated at the factory.
4. Ensure correct connection of the hot and cold inlet pipes. When facing the faucet, connect the hot water pipe to the LEFT and the cold water pipe to the RIGHT.
5. Before installation, thoroughly flush the water pipes to remove any debris, sludge, or sediment. This prevents blockages within the product.
6. After installation, carefully check all connections for leaks and ensure every joint is securely sealed.
7. Water Pressure Requirements:
Minimum Inlet Water Pressure: ≥ 0.1 MPa
Maximum Inlet Water Pressure: ≤ 1.0 MPa
8. Maximum Operating Water Temperature: 90°C (194°F). Do not exceed.
9. Maximum Tightening Torque at Nut Joints: $10\text{ N}\cdot\text{m}$ (Newton meters). Do not exceed.
10. Avoid excessive bending of the shower hose. Maintain its natural shape and prevent permanent deformation.



1  1. Wrap the threads of the wall elbows with PTFE thread seal tape. Then, screw the elbows into the pre-installed water outlet connections in the wall. (The distance between the two outlet connections should be 150 mm).	2  2. Slide the decorative covers onto the wall elbows and spin them down until they sit flush against the wall surface.
3  3. Mark the fixed seat hole positions according to the product dimensions. Then, secure the fixed seat to the wall.	4  4. Place the flat washer into the connecting nut. Connect the nut to the bend elbow and tighten securely with a wrench. Insert the shower arm bracket into the fixed seat. Tighten the bracket screws using the hex key. Finally, connect the hand shower and showerhead to their respective outlets.

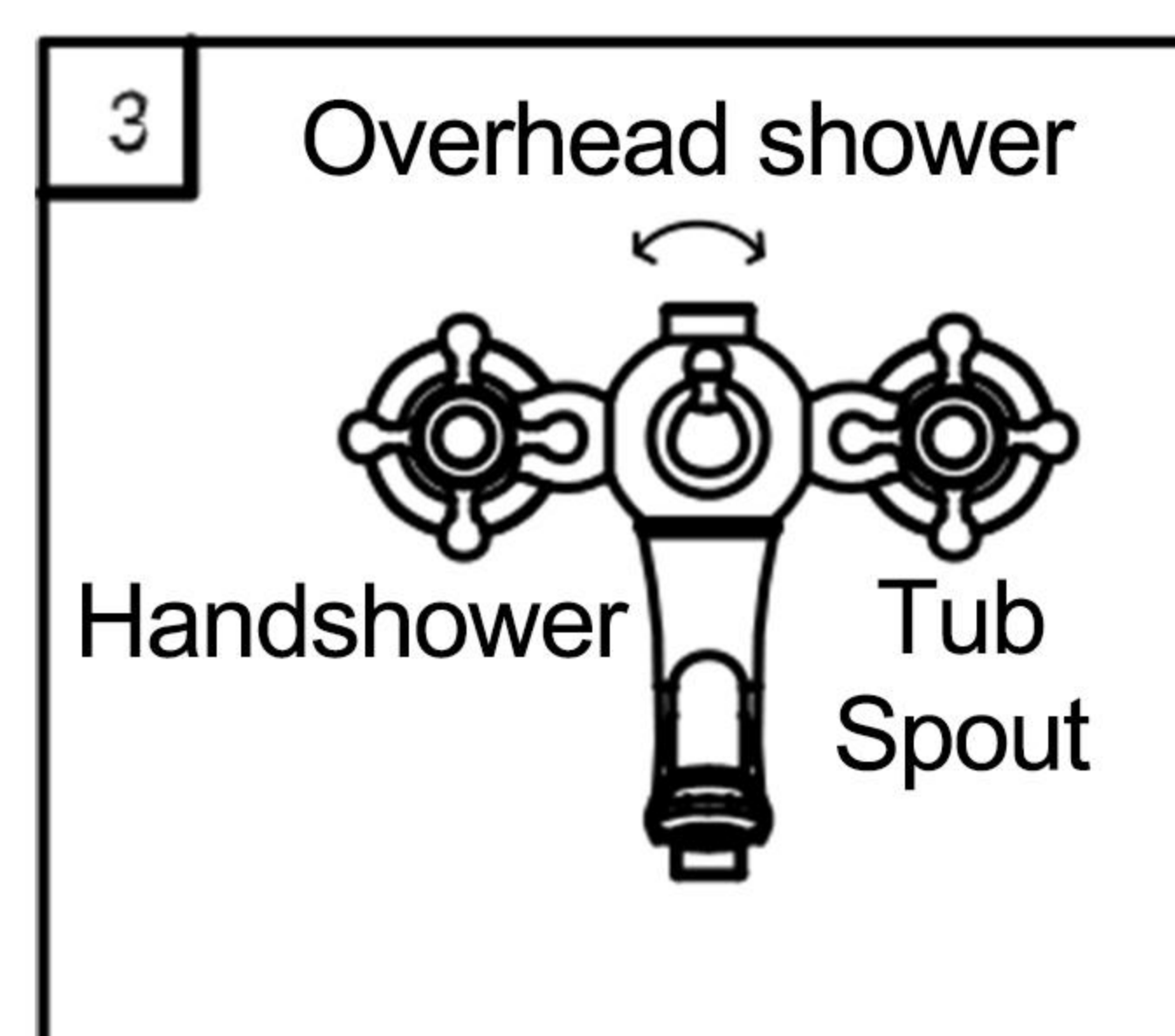
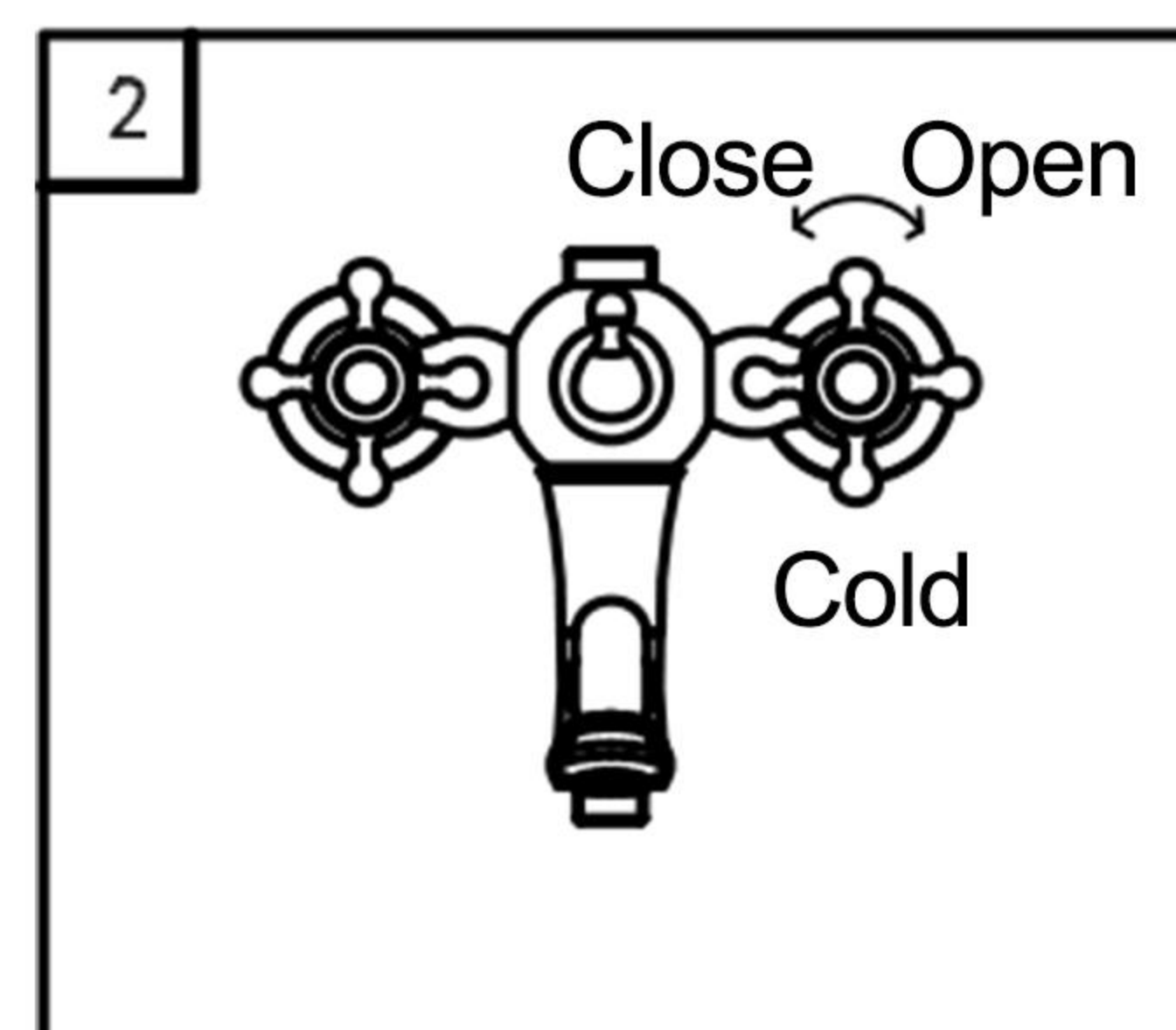
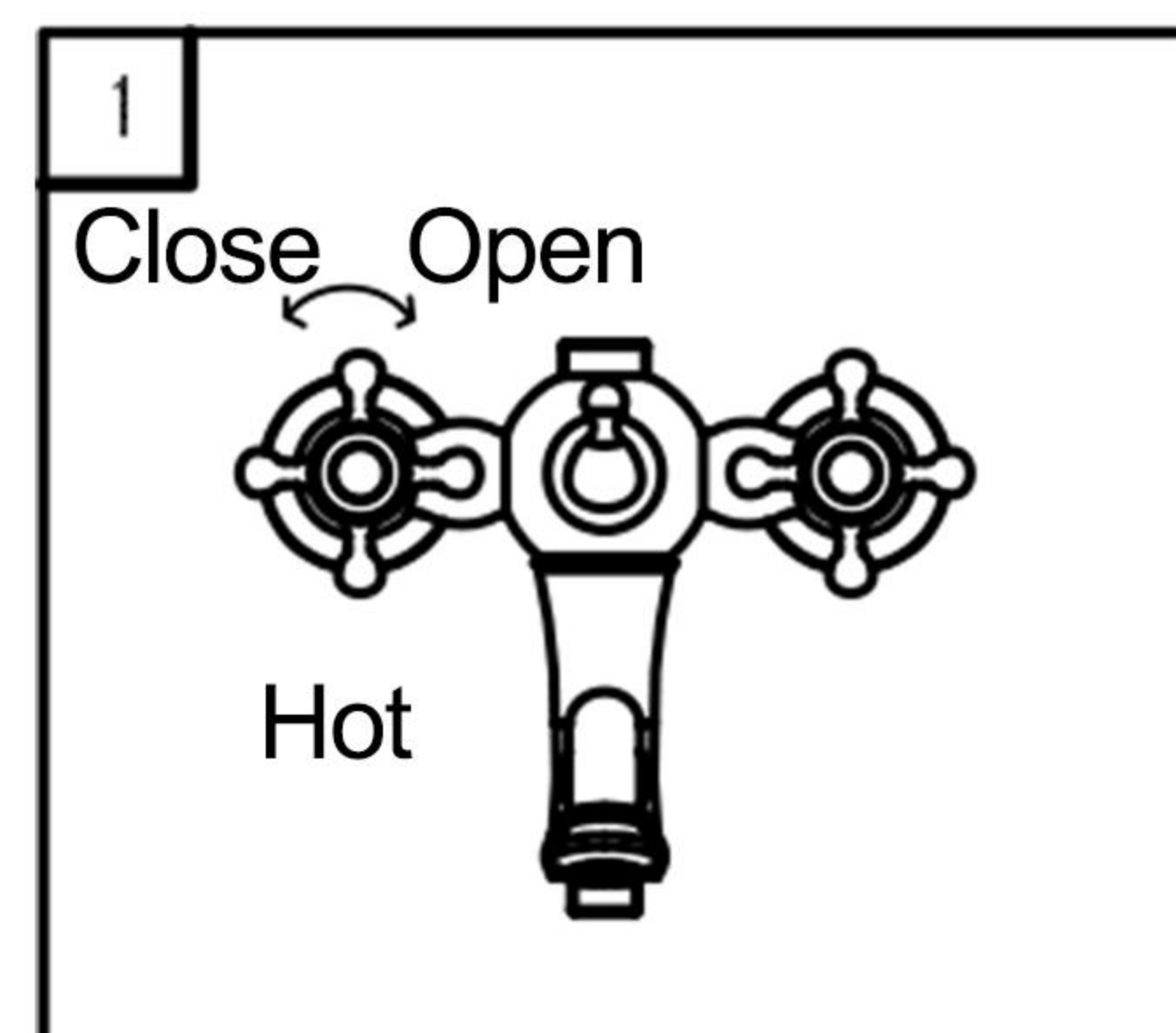
INSTRUCTION OF USE

The left hot water hand knob is turned clockwise to open. The greater the rotation angle, the greater the water flow; conversely, the smaller the angle, the lower the water flow, until it closes completely.

The right cold water hand knob is turned counterclockwise to open. The greater the rotation angle, the greater the water flow; conversely, the smaller the angle, the lower the water flow, until it closes completely.

Under normal conditions, when the diverter hand knob is pushed upward, water flows from the overhead shower. Rotating the hand knob counterclockwise until it points to the left will direct water to the handheld shower when the water source is turned on. If the diverter hand knob is rotated clockwise until it points to the right, water will switch to the tub spout, while the handheld shower will not output water.

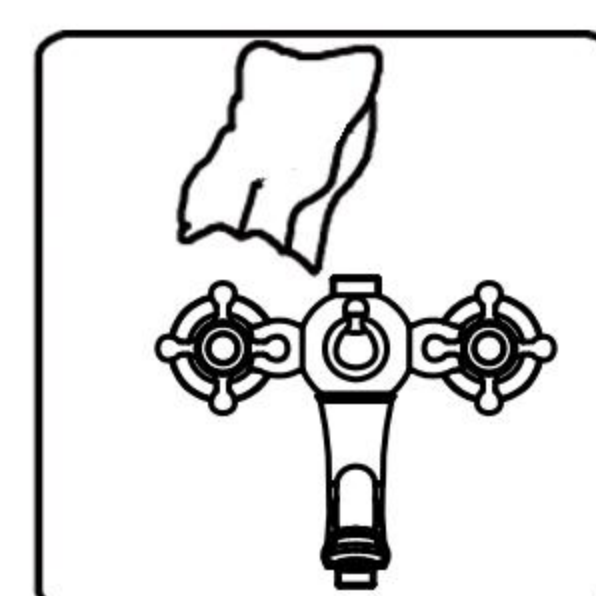
Note: When the water source is shut off, the diverter hand knob does not automatically reset to its original position. The next time the water source is turned on, water will flow from the last selected outlet. After each shower, the diverter hand knob should be rotated upward to the overhead shower position.



MAINTENANCE

To maintain a clean, bright appearance and optimal performance of your shower head, please follow these care instructions:

1. Rinse with water only and dry with a soft cotton cloth..
2. For surface dirt or limescale buildup, use a mild liquid detergent or a colorless, non-abrasive glass cleaner. A non-abrasive polish may also be used.
3. Do NOT use: abrasive detergents or polishes, emery cloth, paper towels, scrapers, etc.
4. Do NOT use: acidic cleaners, or cleaners and soaps containing insoluble granules.
5. Mineral deposits may accumulate in the shower head over time, reducing water flow. If this occurs, unscrew the shower head, rinse it thoroughly with water, and screw it back into place.



Please feel free to contact us if you have any questions. We will help to solve the issue together with you.