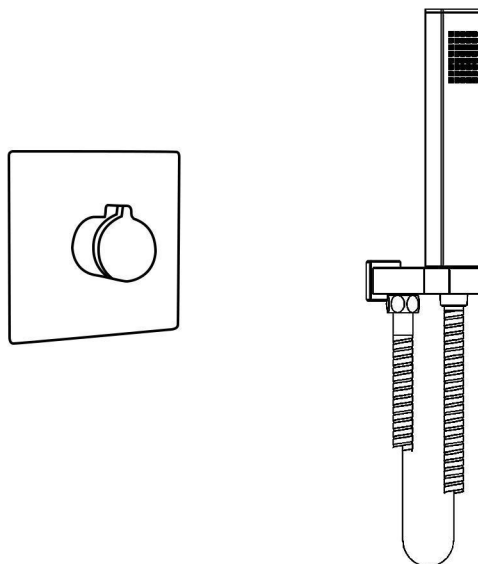
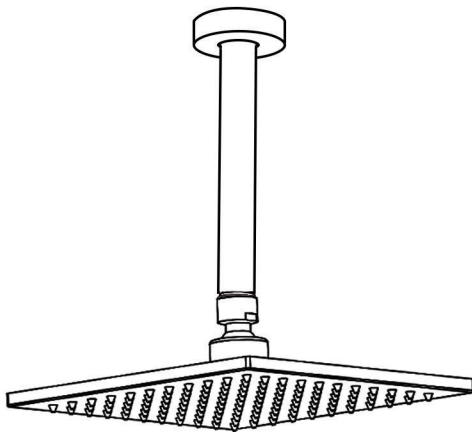


User's Manual



INSTALLATION INSTRUCTIONS

Installation Manual



IAPMO RESEARCH AND TESTING, INC.
5001 East Philadelphia Street, Ontario, California 91761-2816 • USA • 909-472-4100 • 909-472-4244 • www.iapmo.org





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 operations as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and it is to be construed as no representation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product compliance by Authorized Listing Jurisdiction.

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

Effective Date:	December 2019	-Rev. 2/24/2020-	Void After: December 2024
Product:	Flexible Water Connectors		File No. 5311
Issued To:	Fanakli 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 "For use with water in accessible locations only." The products shall also bear the cUPC® 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 and 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



Chairman, Product Certification Committee



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 Committee, or any extension of the listing period, shall be subject to the approval of the Product Certification Committee. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any extension of the listing period, shall be subject to the approval of the Product Certification Committee. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any extension of the listing period, shall be subject to the approval of the Product Certification Committee. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any extension of the listing period, shall be subject to the approval of the Product Certification Committee.

IAPMO RESEARCH AND TESTING, INC.
5001 East Philadelphia Street, Ontario, California 91761-2816 • USA • 909-472-4100 • 909-472-4244 • www.iapmo.org





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 operations as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and it is to be construed as no representation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product compliance by Authorized Listing Jurisdiction.

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

Effective Date:	November 2019		Void After: November 2024
Product:	Plumbing Fixture Fittings		File No. 10633
Issued To:	Aqua Gallery Co., Ltd 11th-15th A/D Block International Ceramic 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



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 Committee, or any extension of the listing period, shall be subject to the approval of the Product Certification Committee. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any extension of the listing period, shall be subject to the approval of the Product Certification Committee. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any extension of the listing period, shall be subject to the approval of the Product Certification Committee.

IAPMO RESEARCH AND TESTING, INC.
5001 East Philadelphia Street, Ontario, California 91761-2816 • USA • 909-472-4100 • 909-472-4244 • www.iapmo.org





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 operations as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and it is to be construed as no representation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product compliance by Authorized Listing Jurisdiction.

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

Effective Date:	March 2019		Void After: March 2024
Product:	Plumbing Fixture Fittings - Components		File No. MC-9703
Issued To:	Ringshae Xinghai Cartridge Technology Co., Ltd. Liaohou Zone, Chongqing Fengpu XINGSHI 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 standards. 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®)



Chairman, Product Certification Committee



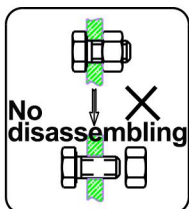
CEO, The IAPMO Group



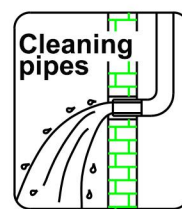
This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any extension of the listing period, shall be subject to the approval of the Product Certification Committee. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any extension of the listing period, shall be subject to the approval of the Product Certification Committee. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any extension of the listing period, shall be subject to the approval of the Product Certification Committee.

INSTALLATION STEPS

This product has been inspected and debugged by the factory to the best condition. Please do not disassemble and assemble it yourself.



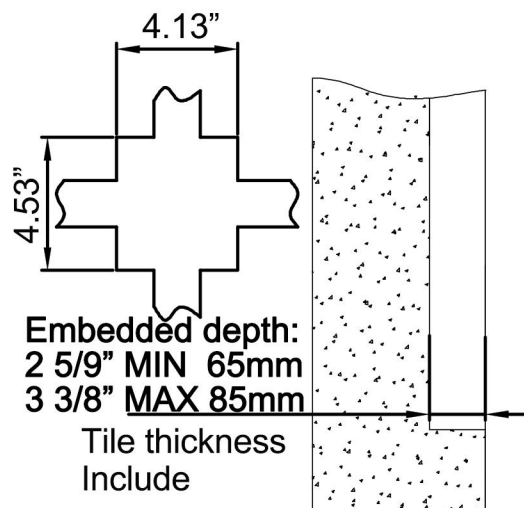
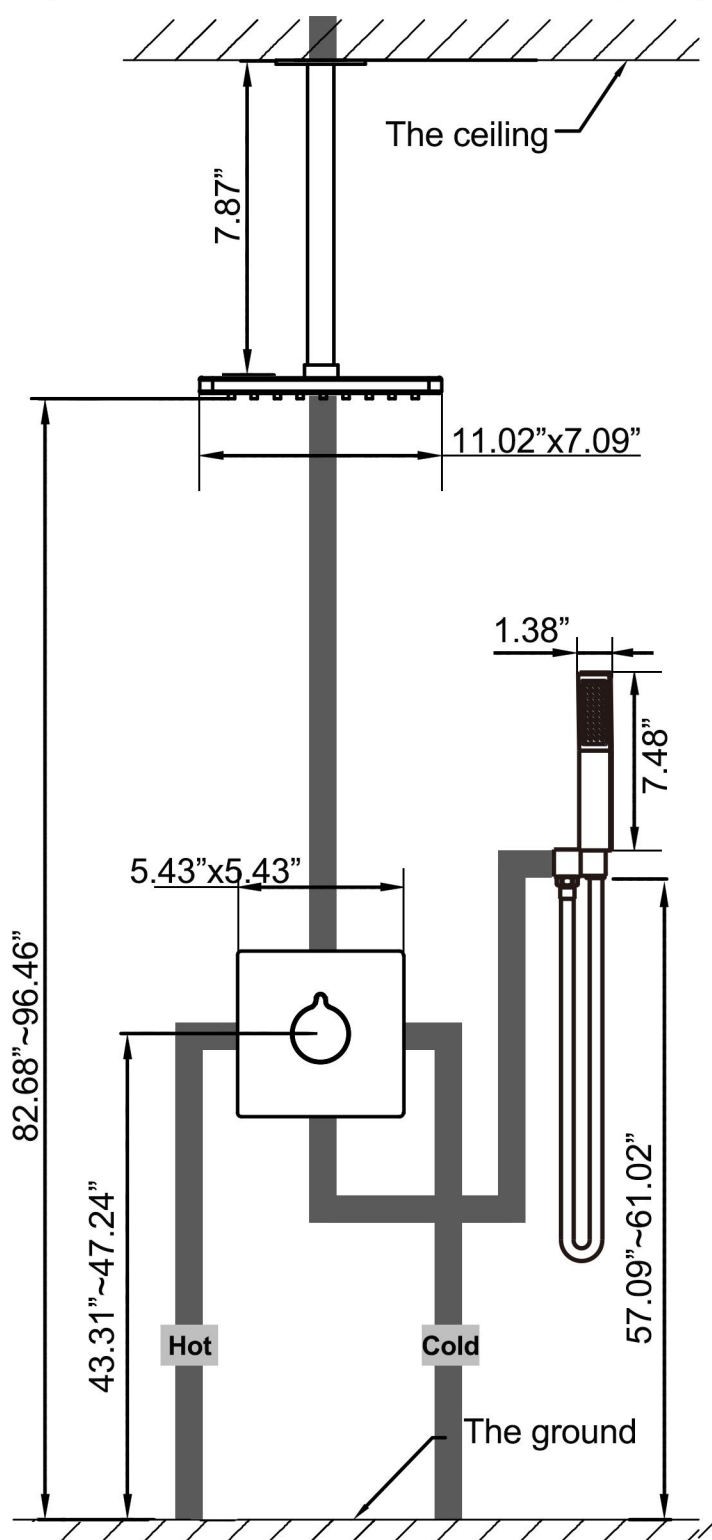
Before installing the product, please be sure to remove sundries and sludge from the water pipe to prevent sundries from blocking the product.



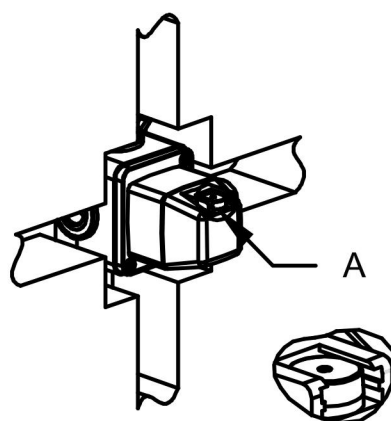
1.Installation Steps of Valve Body

1). According to the product, set the proper height and correct position of the installation. (Please double check, especially the correct space between the wall and valve trim plate.)

2). Dimensions of the embedded box for dual-function shower set



3). Put the product body into the pre-embed slots and be close to the bottomplane of the groove. Check the level meter that comes with the product, and adjust the bottom of the groove so that the air ball in the level can be in the horizontal line.

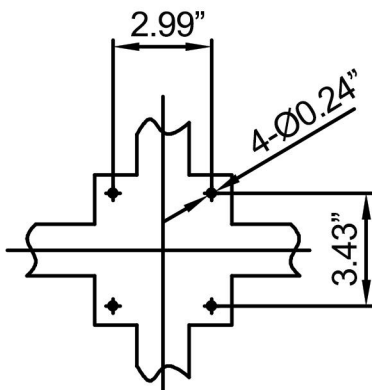


A 3:1

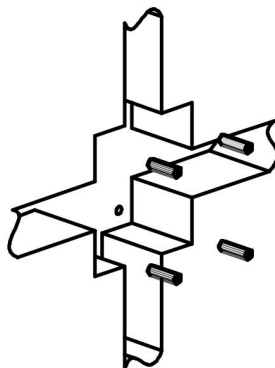
Level meter magnified view

INSTALLATION STEPS

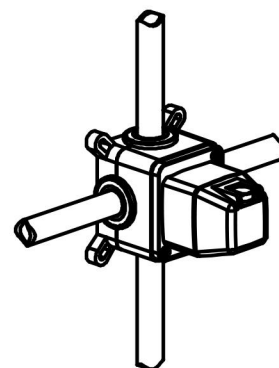
4). Punch 4 holes in the pre-embed slots ($\varnothing=0.24"$, depth=0.31").



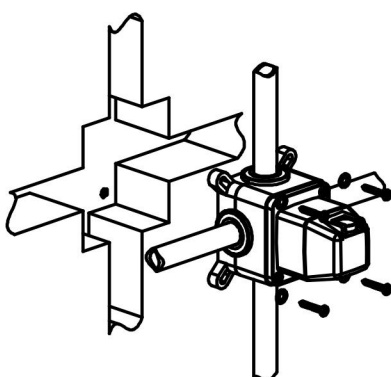
5). Drive expansion sleeves into the 4 holes.



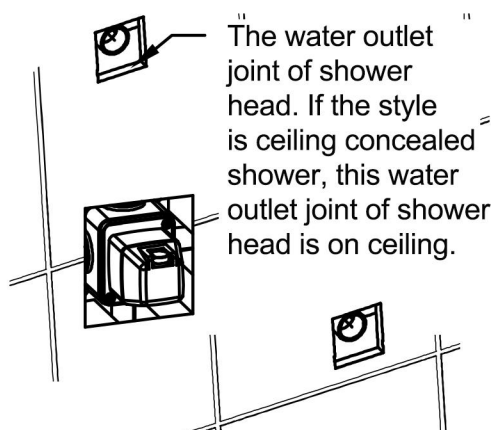
6). Connect the cold and hot inlet pipes, top shower outlet pipe/hand spray pipe and the adapters in order. Note: the thread connection should be wrapped with Teflon tape.



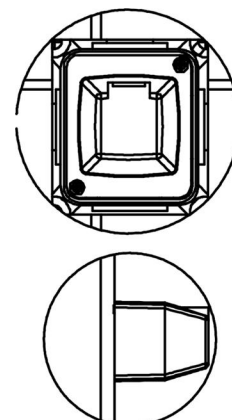
7). Secure the valve body in the slot with self-tapping screws and connect the cold and hot inlet pipes; (Note: left/HOT; right/COLD.)



8). Check that the pipe connections are free of leaks. Then seal the pre-buried valve with cement concrete, tiled the wall.

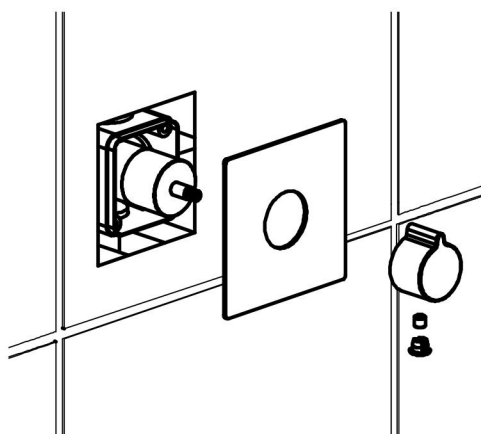
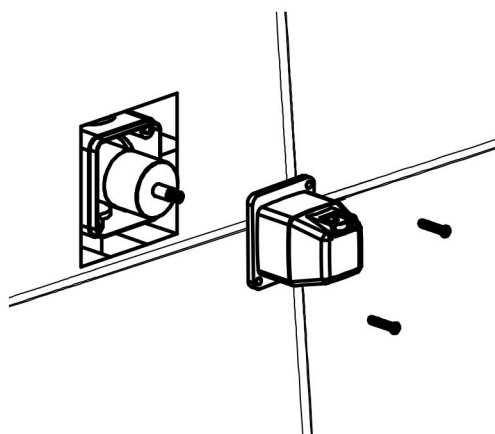


9). Triple check before you tile the wall. Make sure the correct space is reserved for the control box and the water outlet. The control box should be flush with the tile surface when the tile is finished.



10). Unscrew the screws and remove the plastic shield.

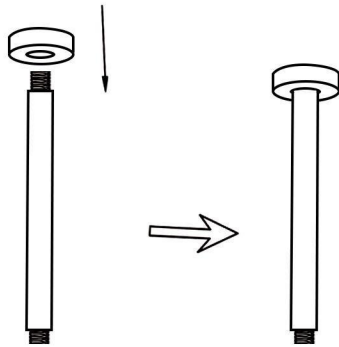
11). Install the panel and handles in order.



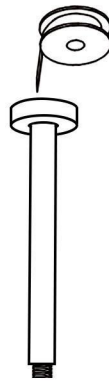
INSTALLATION STEPS

2.Installation Steps of Rain shower

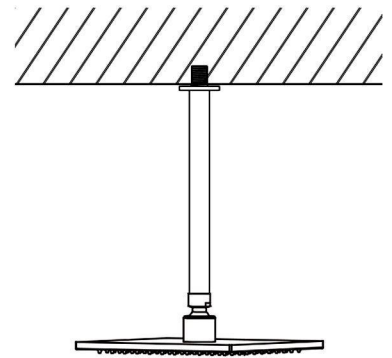
1). Attach the cover plate to the longer tail of the shower arm.



2). Shower arm longer thread with Teflon tape.

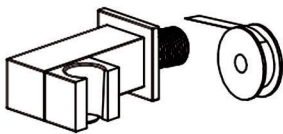


3). Screw the shower head clockwise onto the lower end of the shower pipe.

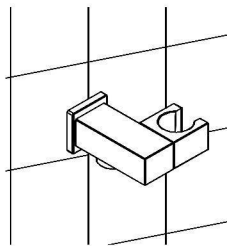


3.Installation Steps of Hand Shower

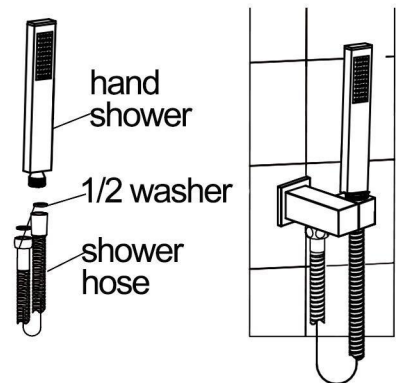
1). Wrap supply elbow thread with Teflon tepe and attach cover plate to it.



2). Screw the shower holder clockwise onto the hand-shower outlet.



3). Place rubber washers in both ends of the hose Connect the shower hose to the supply elbow and shower head. Note the ends of shower hose to be connected correctly.



CLEANING CARE

In order to keep the appearance of product clean, bright and good performance, please take care of the product as follows;

- 1.Rinse with water only and dry with soff cotton cloth;
- 2.Use mild liquid and colorless glass cleaner to remove surface dirt and scale film, or use polish without abrasive effect;
- 3.Do not use abrasive deterfgent, polish, emery cloth, paper towel or scraper, etc;
- 4.Do not use acid cleaner, or cleaner and soap with insoluble gran etc;
- 5.In the process of use, mud my accumulate in the bubbler and make the water flow show, The bubbler can be unscrewed, rinsed with water, and then installed back in place.



