Importance

Please read the following instructions carefully before installing the shower system.
If you have questions after receiving the goods, please send us an email on Amazon.
To ensure the installation process is safe and fast, it’s better if you hire an experienced plumber to complete the installation.

CATALOGUE

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About us
KOJOX is a brand dedicated to concealed showers established in 2012. We advocate the coexistence of pragmatism and decorativeism in modern sanitary ware products, decorating exquisite life with exquisite products and creating the concept of "ideal bathroom" in the future to be dedicated to the Lohas people who are striving for the perfection of details!

Our factory has many years of sales experience in Europe and America, and is equipped with professional product research and development department, manufacturing and production system, as well as quality control and after-sales service system. The products cover the In-wall Shower, faucet, In-wall Shower in constant temperature, and sanitary ware, which have been favored and recognized by consumers since launched.

UPC certification
Please check the attached page for hd pictures.
Installation process

1. Before the installation

(1) Check the package

In order to finish the installation smoothly, please check the parts according to the following contents. If there is any transportation damage, missing accessories, or other problems, please contact the seller through Amazon within 15 days, we will solve it in time. After opening the package, please save all the accessories in the package.

<table>
<thead>
<tr>
<th>No.</th>
<th>Item</th>
<th>Quantity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Shower arm</td>
<td>1 pc</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>Shower head</td>
<td>1 pc</td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>Hand shower head</td>
<td>1 pc</td>
<td></td>
</tr>
<tr>
<td>04</td>
<td>Shower holder</td>
<td>1 pc</td>
<td></td>
</tr>
<tr>
<td>05</td>
<td>Shower hose</td>
<td>1 pc</td>
<td></td>
</tr>
<tr>
<td>06</td>
<td>Shower valve knob</td>
<td>1 pc</td>
<td></td>
</tr>
<tr>
<td>07</td>
<td>Shower valve handle</td>
<td>1 pc</td>
<td></td>
</tr>
<tr>
<td>08</td>
<td>Shower valve panel</td>
<td>1 pc</td>
<td></td>
</tr>
<tr>
<td>09</td>
<td>Shower valve body</td>
<td>1 pc</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Plastic screw sleeve</td>
<td>4 pcs</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Metal washer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Screws</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Hexagon screw</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Plastic small cover</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Hexagon screw tool</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Plastic stopper</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
(2) Determine the installation position and height according to the actual situation.

(3) Prepare the tools before the installation

- Electric drill
- Pencil
- Assorted Screwdrivers
- Tape measure
- Spirit level with horizontal and vertical indicators
- Split ring pliers
- Knife
- Sealant Tape
- Wrench
- Hammer

(4) After the installation, you would enjoy the shower set.
2, Installation process

(1) Please turn off the water supply during the installation.

(2) Install the water control valve

1) The installation position and height of water control valve can be determined according to your own actual situation.

2) Please use the level to ensure the valve installation level.

3) Please see the installation steps as follows,

The optimum depth of the water control valve body into the wall is 2.36 inch (60mm) to 3.15 inch (80mm).
(3) Connecting the inlet and outlet pipe with the valve body; Please notice that before connecting the shower control valve, flush the water inlet pipe to ensure the water inlet pipe has no impurities;

Depth of the outlet pipe: pipe bracket is installed 0.2 inch (5mm) from the front of the finished wall (as picture below)

Note:
Install pipes and other components as needed (Note: Please ensure that there are no impurities in the inlet pipe to block the pipe all the time.)
Create enough space for the outlet of the recessed water pipe, the shower wall and the lower nozzle connector.
Temporary nipples can be installed on the elbows of the shower tube as needed and fixed with a wrench.

(4) Test work (Very Important)

Check the water pressure and water temperature to prevent blockage and leakage.

1) Before the test work, remove the protective plastic cap and simply install the handle.

2) During the test, open the water supply system, flush the two outlet pipes by operating the handle, and test whether the water pressure is appropriate.

Operating the handle to close the water and test for pressure resistance and tightness to ensure no leaks.
3) After the test is completed, plug all the pipe outlets with a plastic stopper and open the faucet.

Check the connection of the upper and lower outlets of the outlet pipe for tightness and line pressure. Make sure there are no leaks.

4) After the test, recover the protective cover.

5) Use a parallel ruler to measure the flatness of the embedded box and the vertical wall.

If the wall is not flat, you can fix it to ensure that the angle between the vertical walls is mostly close to the ideal 90 degree angle to lay the tiles.

After installing the tile, before installing the valve panel, cut the box of the embedded box according to the actual installation depth, so that the panel is well installed.
6) Install the valve panel, knob and handle.

7) Install the panel, handle, knob, and shower arm in sequence.

8) Install the handheld shower holder.

9) Install the shower head and hand shower head.

10) Finished.
Please note during the installation process:

before filling the wall

1) All inlet and outlet pipes must be flushed to prevent obstruction of pipes
2) Check the pipe connection to ensure no leakage
3) Test the pressure and tightness of the water pipe
4) If it is not the bathroom renovation, the shower system is directly installed to the existing pipe, please test whether the fitting length is suitable for your existing pipe. If it does not match, please contact us through Amazon Seller Service, we can re-customize fitting for you.

SYMPTOM

1. No flow or low flow
   (1) The water pressure in the water supply system is too low - increase the water supply pressure, or install a booster pump
   (2) Inlet pipes, outlet pipes, or other pipes are blocked, resulting in low water flow - please flush the pipes or contact the plumber for disposal (please follow the installation steps above to clean the pipes in advance).
   (3) Shower head, hose, thermostatic valve inlet/outlet blockage, resulting in low water flow - regular cleaning to prevent impurities from clogging
   (4) The filter inlet is partially blocked. - Clean or repaint and flush the tubing before reinstalling.
   (5) Correctly use the handle to adjust the water temperature, the water is too cold or too hot - check the water pressure of the water supply system, increase the water flow or pressure through the booster pump, if the water heater fails, you need to contact the water heater manufacturer to solve.
   (7) The distance of the water jet is too short - you need to increase the water pressure (check and adjust the water pressure in the water supply system, or install a booster pump), or pick up the hand shower.
(8) **No hot or cold water reaches the shower valve.** - Check the cold water and hot water inlet pipes (if the hot or cold supply fails, the valve will close).

(9) **Incorrect installation, resulting in improper inlet pressure** - please refer to the Installation Requirements section (step 5) to ensure that the inlet pressure maintained is normal/balanced and sufficient.

2. **Water temperature change**

The water temperature suddenly becomes high or low during the shower. - A large amount of cold water or hot water is taken from other places, causing the water pressure to change. Do not use other water outlets during the shower or check if the water heater is working properly;

3. **Shower head dripping**

(1) **The dripping water is normal if in short time.** - You would try to change the angle of the shower head which may solve this problem.

(2) **If it is a long period of dripping, that may be the shower control valve has not been completely closed.** - Remove the shower control valve assembly and check if the shower valve is blocked.

(3) **The flow control valve seal is damaged.** - Check the status of the flow control valve and replace as needed.

**Guarantee**

Please remember that: Whether you encounter any problems during use, we can solve them for you, you don not need to dismantle the device. What you need to do is contact us.

Any quality problem occurs, please contact us through kojox_service@163.com, we can provide you with a lifetime warranty service.
Maintenance Guide

Please follow the cleaning material manufacturer’s instructions. In addition, pay attention to the following points:

1. Regular cleaning can prevent mineral build up on shower head and handheld shower.
2. Use a mild detergent such as liquid dishwashing soap and warm water for cleaning.
3. Do not use abrasive / harsh chemical when cleaning the fixture as they will damage and dull the finish.
4. Carefully read the cleaner product label to ensure the cleaner is safe for use on the material.
5. Test the cleaner on a small area before using on the entire surface.
6. Do not leave the cleaner on the fixture longer than necessary.
7. When using spray cleaners, spray first onto a soft cloth or sponge. Never spray directly onto the faucet as droplets can enter openings and gaps and cause damage.
8. After cleaning, rinse thoroughly with clean water to remove any cleaner residue.
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 below 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.

The most updated information on this Certificate of Listing is available online at pld.iapmo.org

Effective Date: March 2018 -Rev. 5/17/2018- Void After: March 2019

Product: Plumbing Fixture Fittings - Components File No. MC-8435

Issued To: Hain Yo Enterprises Co., Ltd
No. 102, Tien Tung Rd., Ho-nai
Gravity, IA 50848

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 standard(s):
ASME A112.18.1-2012/CSA B125.1-12

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 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.
COMPONENT

IAPMO RESEARCH AND TESTING, INC.
CERTIFICATE OF LISTING

-Rev. 5/17/2018-  Void After: March 2019
Product: Plumbing Fixture Fittings - Components
Issued To: Hain Yo Enterprises Co., Ltd

File No. MC-8435

MODELS:

Ceramic Cartridge for Faucets:
25mm: GL02GJ, GH02GJ, GL12TD
35mm: FH02BD, FH02GJ, FL02BD, FL02GJ, FH12TD, FL19GJ, FH16GJ, FL17GJ, FL12TD
40mm: DH02BD, DH02GJ, DL02BD, DH17GJ, DH12TD DL02GJ, DH16GJ

Cartridge Valve for Bathtub Faucet:
40mm: MH04TD

Diverter for Bath/Shower Faucets:
33mm: KL18GJ
35mm: FL18GJ

Mixer-Diverter Cartridge for Bath/Shower Faucets:
40mm: DH19GJ, DL19GJ

Pressure Balance Valve for Bath/Shower Faucets:
40mm: JH01GJ(HK-40), JL01GJ(HJ-40), JH02B(PN-40), JL02B(BJ-40), JH02BD, JH04BD
DH12TD Single Handle Pressure Balancing Tub & Shower Set
JL04BD Pressure balancing valve