

A1370 Fill valve Installation Manual

Fill valve Installation Drawing:

Note:

The inlet pipe thread specification is:
 M=G1/2, H=348mm (including the thickness of rubber gasket), L adjustable range 210-280mm
 Note: The thickness of the rubber gasket is 5mm, H and L are subject to customer's actual measurement.

Water Tank installation drawing:

Instructions :

- 1). Please read carefully the following installation manual in order to avoid component damage or injury to the installer.
- 2). The instructions have been composed based on the latest product specifications. We reserve the right to make modifications to the packaging and specifications without providing prior notification.
- 3). Do not use or drop any chlorine or detergent containing any chemical related components. Use of such products will result in damage to tank components and may cause flooding and property damage and void warranty.
- 4). Do not install this product using any components such as glass glue etc. not supplied by our company. Any damage caused by using elsewhere supplied components is not our liability
- 5). Water Temperature: 2°C to 45°C
- 6). Water Pressure Range: 0.2Mpa (2 Bar) to 0.8Mpa (8 Bar)
- 7). If the product is not in conformity with the material, please prevail in kind.

Warning

DO NOT USE OR DROP ANY CHLORINE OR ANY CHEMICAL RELATED COMPONENTS. USE OF SUCH PRODUCTS WILL (1) RESULT IN DAMAGE TO TANK COMPONENTS AND MAY CAUSE FLOODING AND PROPERTY DAMAGE AND (2) VOID WARRANTY. DO NOT OVERTIGHTEN NUTS, OR TANK/BOWL MAY CRACK.

I. Work Preparation: Remove the inoperative tank fittings and carefully clean the water cistern/tank. Make sure all debris has been removed prior to installing new tank fittings.

II.Fill Valve Installation

①

Unscrew the nut and remove both the plastic and rubber washer (optional).

②

Insert the fill valve into the installation hole at the bottom of the tank and then install the rubber and plastic washer (optional) and tighten hex nut.

③

Install water supply line onto the shank of the fill valve and turn on water supply valve/angle stop.

III.Water Level Adjustment

①

Adjustment of increasing water level : hold the water inlet body, turn the adjusting screw clockwise, and adjust the shut-off cup and the float to the proper position.

②

Adjustment of decreasing water level : hold the water inlet body, turn the adjusting screw counterclockwise, and adjust the shut-off cup and the float to the proper position.

IV.Cleaning Filter (Filter which is located inside the Fill valve shank is required for cleaning periodically)

①

Shut off the water supply valve (angle stop) then remove the water supply line from the inlet adaptor.

②

Remove the filter screen from the inner portion of the shank.

③

Clean the filter screen with water.

④

Re - install clean filter back into the inner portion of the shank.

⑤

Insert the water supply line back to the Fill valve shank and turn on the water supply valve/angle stop.

V.Troubleshooting

| Issue | Cause | Resolution |
|--|---|--|
| Water line is too high or too low. | Fill valve is not adjusted to a suitable position. | Adjust the water level to the appropriate water level . |
| Fill valve does not shut off or turn on. | 1. Water supply valve/angle stop is off 2.Filter screen is dirty | 1. Turn on the water supply valve/angle stop. 2. Clean filter screen. |

Thank you for choosing our product. You may contact our local dealer directly for prompt service if you have any questions.