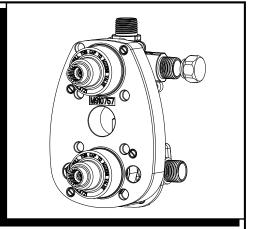


# INSTALLATION INSTRUCTIONS RU5X1X

# Flash<sup>™</sup> 2-Handle Integrated Diverter Pressure Balance Valve

Thank you for selecting AmericanStandard... the benchmark of fine quality for over 140 years.

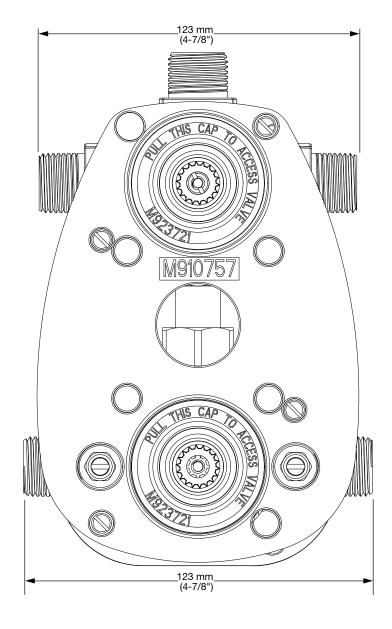
To ensure that your installation proceeds smoothly-please read these instructions carefully before you begin.

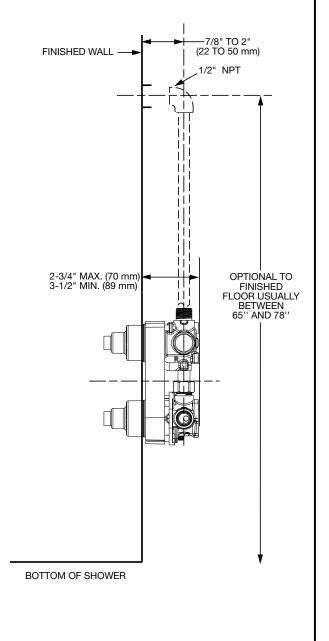


Certified to comply with ANSI A112.18. ASSE 1016

## **ROUGHING-IN DIMENSIONS**

CONNECTIONS ARE: 1/2" NPT





#### 1 STANDARD WALL INSTALLATION

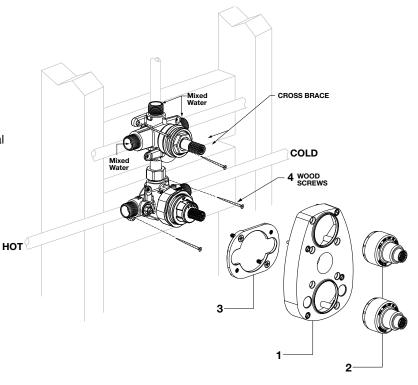
- · See rough-in diagram before starting
- Remove the PLASTER GUARD (1) the two CARTRIDGE COVERS (2), and the MOUNTING PLATE (3).
- Mount the valve body to a cross brace (2" x 4") within the wall using four WOOD SCREWS (4).

**NOTE:** The cross brace can either be two horizontal 2x4s or a single vertical 2x4. If using two horizontal 2x4s, ensure that the mounting surfaces of both planks are aligned.

- Connect the hot and cold water supplies to the inlet ports on the valve body.
- Assemble the pipe connections at the mixed water outlets.

**NOTE:** The 2-way diverter model will come with the right-side outlet sealed with a nut.

 Reinstall the PLASTER GUARD (1), the two CARTRIDGE COVERS (2), and the MOUNTING PLATE (3) and finish the wall.



### 2 THIN WALL INSTALLATION

- See rough-in diagram before starting
- Remove the PLASTER GUARD (1), the two CARTRIDGE COVERS (2), and the MOUNTING PLATE (3) for ease of installation.
- Connect the hot and cold water supplies to the inlet ports on the valve body.

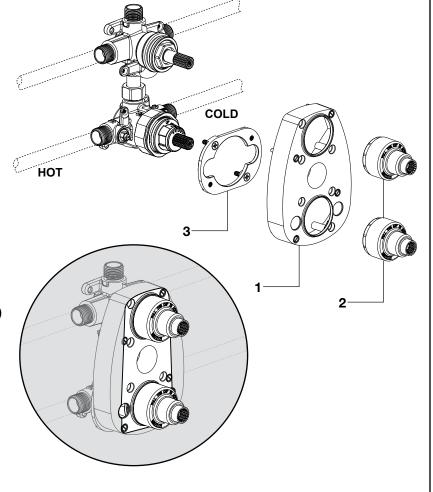
**NOTE:** The hot and cold water supply pipes will provide the structural support for the valve body until the trim is installed.

 Assemble the pipe connections at the mixed water outlets.

**NOTE:** The 2-way diverter model will come with the right-side outlet sealed with a nut.

 Reinstall the PLASTER GUARD (1), the two CARTRIDGE COVERS (2), and the MOUNTING PLATE (3) and finish the wall.

**NOTE:** The valve access hole in the finished wall should follow the provided cutting template. The edges of the face of the PLASTER GUARD **(2)** should rest against the inside of the finished wall.



#### HOT LINE FOR HELP

For toll-free information and answers to your questions, call: 1 (800) 442-1902

Mon. - Fri. 8:00 a.m. to 8:00 p.m. EST Saturday 10:00 a.m. to 4:00 p.m. EST IN CANADA 1-800-387-0369

IN CANADA 1-800-387-0369 (TORONTO 1-905-306-1093) Weekdays 8:00 a.m. to 7:00 p.m. EST IN MEXICO 01-800-839-1200



PART OF LIXIL

# **Cutting Template for Thin Wall Installation.**

