

MECHANICAL FAUCETS

SH-PB1-11-112

Tub and Shower Fittings

Product Type

Wall Mounted Pressure Balancing Pressure Balancing Tub and Shower Valve with Shower Head

Features & Specifications

- Pressure Balancing
- Pressure Balancing Tub and Shower Valve Only
- 2.5 GPM Max. Flow Rate @ 80 PSI Shower Head
- Pressure Balancing Valve Cartridge
- 1/2" Nominal Copper and 1/2" NPT Hot and Cold Supply Inlets and Outlets
- Includes Shower Head Arm and Wall Flange
- Shower Valve Cycles from Cold to Hot
- Embossed and Color Coded Indexing on Wall Plate
- Integral Service Stops with Checks to Prevent Cross Flow
- Diverter Valve with Indexed Wall Flange Designed to Alternate between Shower Head and Hand Spray
- Wall Elbow with In-Line Vacuum Breaker
- 2.5 GPM Hand Spray with 59" Stainless Steel Hose and Pause Control
- 48" Wall Mounted Slide Bar with Hand Spray Holder
- Diverter

Performance Specification

- Rated Operating Pressure: 20-125 PSI
- Rated Operating Temperature: 40-120°F

Warranty

- Lifetime Limited Faucet Warranty
- 5-Year Limited Cartridge Warranty
- 1-Year Limited Finish Warranty

Codes & Standards

- ASME A112.18.1/CSA B125.1
- ASSE 1016
- ADA ANSI/ICC A117.1

NOTE: This fitting is not intended to be sold in California after July 1, 2018

Job Name _____

Item Number _____

Section/Tag _____

Model Specified _____

Architect _____

Engineer _____

Contractor _____

☐ Submitted as Shown ☐ Submitted with Variations

Date _____



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Technical drawings of a valve assembly, showing front, back, and side views with dimensions in inches and millimeters.

Front View (Left):

- Top flange: $\varnothing 2-1/2$ [64] FLANGE
- Vertical dimension: 9-1/8 [244]
- Horizontal dimension: 3-1/8 [79]
- Label: FINISHED WALL
- Label: 1/2 NPT MALE THREAD
- Label: 78 [1981] APPROX. TO FINISHED FLOOR
- Label: ALL DOTTED LINE PIPING SUPPLIED BY OTHERS
- Label: $\varnothing 3-1/2$ [89]
- Label: 1-1/2 [38] MIN. 2-1/4 [57] MAX.
- Label: $\varnothing 6-3/4$ [171]
- Label: 1/2 [13]
- Label: 1/2 NPT FEMALE THREAD
- Label: 3-5/8 [92]
- Label: 4-7/8 [124]
- Label: 4 [102] APPROX.
- Label: RIM OF TUB
- Label: 2-1/2 MIN. [64]

Back View of Valve Only (Middle):

- Label: 1/2-NPT MALE THREAD OR 1/2 NOMINAL COPPER SWEAT (4 PLACES)
- Label: 3-1/8 [79]
- Label: 3-3/8 [86]
- Label: 6-3/8 [162]
- Label: 3-1/4 [83]
- Label: $\varnothing 5-7/8$ [149] ROUGH-IN GUIDE
- Label: 1/2-NPT MALE THREAD OR 1/2 NOMINAL COPPER SWEAT (4 PLACES)
- Label: BACK VIEW OF VALVE ONLY

Side View (Right):

- Label: $\varnothing 2-3/8$ [60]
- Label: 2-1/4 [57]
- Label: FINISHED WALL
- Label: 1-5/8 [41]
- Label: $\varnothing 2-1/8$ [54]
- Label: BACKFLOW PREVENTER
- Label: 1/2 NPT FEMALE INLET
- Label: 48 [1219]
- Label: AS REQUIRED
- Label: AS REQUIRED TO SUIT

Last Revision: 07/16/2018 • Date Printed: 06/11/2019 • Product specifications subject to change without notice