

MECHANICAL FAUCETS

SH-PB1-12-120

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 with Ball Joint
- 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 69" Stainless Steel Hose with Pause Control (Wall Hook Included)
- Diverter Tub Spout

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 backflow preventer assembly, showing side, top, and back views with dimensions in inches and millimeters.

Side View Dimensions:

- Ø 2-1/2 [64] FLANGE
- 2-3/4 [70]
- 8-1/2 [216]
- 1/2 NPT MALE THREAD
- FINISHED WALL
- 78 [198] APPROX TO FINISHED FLOOR
- Ø 3-1/2 [89]
- 1-1/2 [38] MIN. 2-1/4 [57] MAX.
- Ø 6-3/4 [171]
- 1/2 [13]
- 3-5/8 [92]
- 4-7/8 [124]
- 4 [102] APPROX.
- 1/2 NPT FEMALE THREAD
- RIM OF TUB
- 2-1/2 MIN. [64]

Top View Dimensions:

- 1/2-NPT MALE THREAD OR 1/2 NOMINAL COPPER SWEAT (4 PLACES)
- 3-1/8 [79]
- 3-3/8 [86]
- 6-3/8 [162]
- 3-1/4 [83]
- Ø 5-7/8 [149] ROUGH-IN GUIDE
- 1/2-NPT MALE THREAD OR 1/2 NOMINAL COPPER SWEAT (4 PLACES)

Back View Dimensions:

- 1-3/8 [35]
- FINISHED WALL
- 1/2 NPT FEMALE INLET
- Ø 2-1/8 [54]
- BACKFLOW PREVENTER
- AS REQUIRED TO SUIT

Back View of Valve Only:

- AS REQUIRED
- AS REQUIRED TO SUIT

Last Revision: 07/16/2018 • Date Printed: 06/13/2019 • Product specifications subject to change without notice