

PBV3 Series – 3-Way Ball Valves – Panel Mount

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The bottom port is common and the **PBV3 panel mount series** can be used as a diverter (selecting) valve. The handle has 180 degree rotation and lies over the open port. When the handle is rotated 90 degrees from either port, flow is shut off to both ports. This valve has a lever handle.



PBV3 Series Panel Mount 3-Way Ball Valve Specifications

Maximum operating pressure

125psi (8.62bar)

Maximum operating temperature

140° F (60° C)

Ball through hole diameter

0.312 inches (7.9mm)

Maximum panel thickness

0.125 inches (3.2mm)

PBV3 Series Panel Mount 3-Way Ball Valve Options

Materials

Body, Ends, Ball and Handle – Gray PVC,
White Polypropylene, Black Nylon or Black Kynar®
Screws – Stainless Steel

Seal Options

Buna-N, EPDM (ethylene propylene) or
Viton® (fluoroelastomer)

Bottom (Inlet End Options)

1/8", 1/4", 5/16", 3/8" or 1/2" Hose Barb
1/8" and 1/4" Female NPT
1/8" and 1/4" Male NPT
1/4", 5/16" and 3/8" Push-In

Side (Outlet End Options)

1/8", 1/4", 5/16", 3/8" or 1/2" Hose Barb
1/8" and 1/4" Female NPT
1/8" and 1/4" Male NPT
1/4", 5/16" and 3/8" Push-In

Handle

Lever Handle

Panel Mount

Electroless Nickel Plated Brass Hex Nut

It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage.



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