

PBV Series

PVC / CPVC 2-way Full Port Plastic Ball Valve



USER'S MANUAL

Installation & Maintenance

1. INSTALLATION

Adjustment for ball to seat tightness:

1. Sizes 1/2" through 4": Remove coupling nut on adjusting end of valve. Use valve handle on threaded cartridge and turn 20° clockwise. Replace coupling nut hand tight.
2. Do not over-tighten or handle will not turn valve from open to close position and forcing valve to open or close after over-tightening will break stem or handle.

2. MAINTENANCE

Operating

Manual handle control, arrow on top of handle gives direction for open and close positions.

Maintenance

The valve requires no maintenance. If seat or surface of ball wears, due to abrasion and valve does not shut off tightly, valve can be adjusted.

Adjustment

The operating handle is the tool for tightening the adjusting cartridge (seat carrier part No. 4). Remove body from pipe line by loosening coupling nuts. Remove handle from stem. Place handle hub into seat