



7001 Series



7001-NFC Series



7001-MXB Series

Designed for polyethylene piping systems, requires fewer fittings and can be installed quickly.



Flow Through

Self Cleaning
Screen

Pro Series 100 Solenoid Valves

A contemporary tilt diaphragm makes this the perfect choice for residential, light commercial and dirty water applications.

Features:

- Heavy duty, corrosion & UV resistant PVC construction increases the life of the valve.
- Combination 1" and 1 1/4" connections provide the option to increase the pipe size to the valve increasing the flow rate.
- Tilted diaphragm/piston assembly allows for a straight flow path of the water increasing the flow rate while reducing the friction loss.
- Debris tolerant design provides flexibility for use in potable or dirty water applications.
- Manual external bleed through bleed screw allows for manual operation in system start-up.
- Manual internal bleed through solenoid allows for manual operation without leaking water.
- Flow control with removable handle allows for precise flow adjustment, manual shut-off and allows you to remove the handle to prevent tampering.
- Captured plunger solenoid allows for the solenoid to be removed without losing the plunger.
- Self cleaning metering screen is in the turbulent flow of water allowing self cleaning action during operation.
- 5 year Limited Warranty.

Specifications:

- Dimensions: 4" H x 3" W x 5 1/4" L
- Flow range: 0.75-35 GPM
- Pressure Rating: 20-150 PSI
- Pressure Loss @ 30 gpm - 5 psi
- Solenoid: 24 VAC 60 cycle
- Inrush Current: 0.43 Amps
- Holding Current: 0.25 Amps

Part Number	Description	Ctn Qty	List Price
7001	1" Female thread or 1 1/4" Male slip	12	\$ 47.92
7001-SL	1" Female slip or 1 1/4" Male slip	12	46.21
7001-NFC	1" Female th or 1 1/4" Male sl NO FLOW CONTROL	12	45.59
7001-SL-NFC	1" Female sl or 1 1/4" Male sl NO FLOW CONTROL	12	44.89
7001-MXB	1" Male x Barb	12	47.92
7001-MXB-NFC	1" Male x Barb NO FLOW CONTROL	12	43.59