

OMEGA-FLO® 3-WAY PVC SOLENOID VALVE

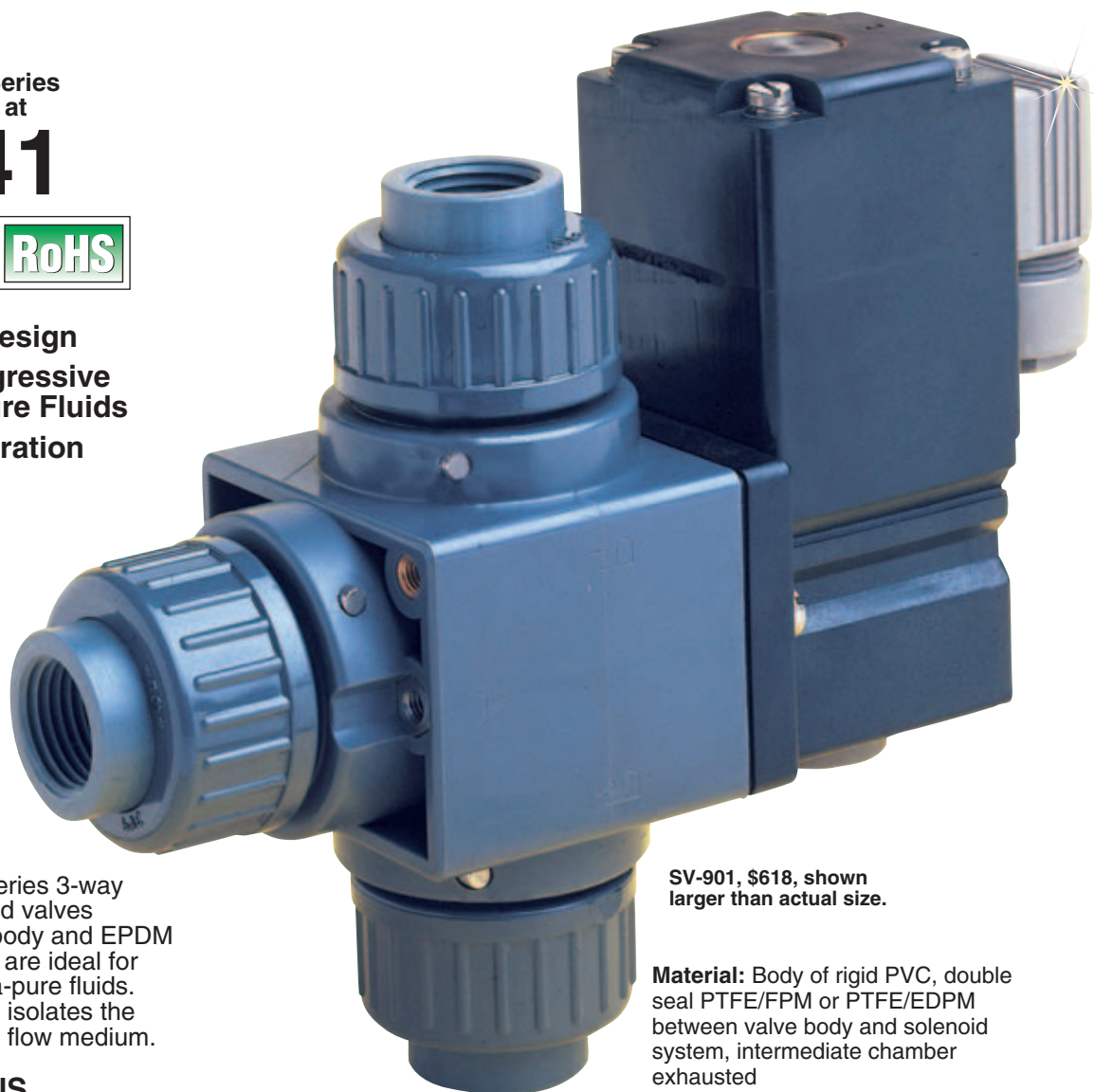
3/8 to 3/4 NPT

SV-900 Series Starts at

\$541



- ✓ All-Plastic Design
- ✓ Ideal for Aggressive and Ultra-Pure Fluids
- ✓ 120 Vac Operation



SV-901, \$618, shown larger than actual size.

OMEGA® SV-900 Series 3-way direct-acting solenoid valves incorporate a PVC body and EPDM seals. These valves are ideal for aggressive and ultra-pure fluids. A double PTFE seal isolates the coil system from the flow medium.

SPECIFICATIONS

Valve Operation: Normally closed, outlet port A exhausted when de-energized

Input Power: 120 Vac

Power Consumption (Warm Conditions): 100 W (inrush), 9 W (hold)

Cycling Speed:

Standard coil 10 to 20 cpm

Duty Cycle: 100% continuous

Electrical Connection: Conduit plug

Installation: Any position

Material: Body of rigid PVC, double seal PTFE/FPM or PTFE/EDPM between valve body and solenoid system, intermediate chamber exhausted

Max Ambient Temp: 50°C (122°F)

Viscosity: 4 x 10⁻⁴ ft²/s

Response Times:

Opening: 10 to 20 ms


Closing: 20 to 40 ms

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

Model No.	Price	Port Connection (NPT)	C _v	Orifice Diameter	Pressure Range (psi)	Weight kg (lb)
SV-901	\$618	3/8	2.33	3/8"	0 to 14.0	1.2 (2.6)
SV-902	611	1/2	4.00	9/16"	0 to 7.0	1.2 (2.6)
SV-903	541	3/4	5.80	3/4"	0 to 3.5	1.2 (2.6)

Accessory

Model No.	Price	Description
FW-346	\$99	Reference Book: Control Valve Primer 

Comes complete with operator's manual.

Ordering Examples: SV-901, 3/8 NPT valve, for 3/8" orifice, \$618.

SV-903, 3/4 NPT valve, for 3/4" orifice, \$541.

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