



DSVP41 SOLENOID VALVE

Pilot-operated solenoid valve designed to control the flow of water.

Applications

- Coffee machines
- Vending equipment
- Ice maker equipment
- Water purification equipment
- Potable water applications

Features

- UL & NSF certified
- Robust mounting bracket and inlet fitting
- Encapsulated coil
- Multiple flow washer options



SELECT MODELS

Electrical Specifications

Coil Voltages	24, 120, 240 VAC 50,60 Hz 12, 24 VDC
Coil Power	24 VAC 8W, 120 VAC 9VA, 240 VAC 6 VA 12 VDC 6.9W, 24 VDC 8W
Coil Terminals	0.25" spade terminals
Duty Cycle	Intermittent •10 min on / 5 min off @25° C media / ambient •3 min on / 5 min off @90° C media / ambient
Coil Treatment	Nylon encapsulated
Insulation Class	Class A (105° C)
Ambient Temperature	5-60° C

Mechanical Specifications

Media	Water
Operating Pressure	5-145 psi
Burst Pressure	870 psi
Flow Regulator Options	0.26, 0.53, 0.8, 1.3, 2.0, 3.7 gpm
Inlet / Outlet Connections	Inlet: 3/8-18 NPT Brass fitting Outlet: Ø0.47 barb
Mounting	Bracket available in 90° increments
Filter Screen	Removable plastic screen in inlet port
Valve Body Material	Glass filled nylon
Seal Material	EPDM
Product Weight	6.3 oz (179 gms)

Agency Approvals	UR, cUR, NSF
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