

PILOT-OPERATED NIPLOY SOLENOID VALVES

FSV30 Series Starts at

\$153



- ✓ For Gases, Select Corrosive and Non-Corrosive Liquids
- ✓ Normally Closed or Normally Open
- ✓ ¼ to 2" Size
- ✓ Rated Up to 129°C (265°F)



FSV34, \$233, shown actual size.

FSV30 niploy valves provide the same high level of corrosion resistance as stainless steel valves, and at a lower cost. They come with a NEMA 4 (IP65) strain relief electrical connector for 2-wire, 18-gage cable, with ground connection. Compatible timer on page J-41.

SPECIFICATIONS

Installation: Any direction

Max Pressure:

FSV31 Through FSV33 (NC and NO): 232 psig

FSV34 Through FSV38 (NC and NO): 232 psig

Body: Brass with nickel plating

Metal Internal Parts:

Core and Plunger: 1.4105 IMRE SS

Tube: AISI 303

Seals: FKM

Coil Class: F

Duty Rating: 100% continuous

Power: 115 Vac, 50/60 Hz

Power Consumption:

AC 15 VA (holding)

AC 30 VA (inrush)

Accessory

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



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)					
Normally Closed Model No.	Port Size (FNPT)	Price	Normally Open Model No.	Price	Min Δ P (psi)
FSV31	¼"	\$153	FSV31-NO	\$192	4.3
FSV32	⅜"	153	FSV32-NO	237	4.3
FSV33	½"	159	FSV33-NO	275	4.3
FSV34	¾"	233	FSV34-NO	338	4.3
FSV35	1"	273	FSV35-NO	388	4.3
FSV36	1¼"	384	FSV36-NO*	462	7.0
FSV37	1½"	452	FSV37-NO*	529	7.0
FSV38	2"	550	FSV38-NO*	620	7.0

* These units rated for 75% duty.

Dimensions

Pipe Size	Lay Length mm (in)	Height mm (in)	Width mm (in)	Distance Bottom to Center of Port mm (inches)	Wt. kg (lb)
¼"	67.10 (2.64)	90 (3.55)	44.0 (1.75)	15.0 (0.59)	0.5 (1.1)
⅜"	67.10 (2.64)	90 (3.55)	44.0 (1.75)	15.0 (0.59)	0.5 (1.1)
½"	67.10 (2.64)	90 (3.55)	44.0 (1.75)	15.0 (0.59)	0.5 (1.1)
¾"	96.0 (3.80)	115 (4.50)	69.85 (2.75)	22.9 (0.90)	1.2 (2.6)
1"	96.0 (3.80)	115 (4.50)	69.85 (2.75)	22.9 (0.90)	1.2 (2.6)
1¼"	140.2 (5.52)	140.2 (5.52)	96.0 (3.80)	31.0 (1.22)	2.8 (6.18)
1½"	140.2 (5.52)	140.2 (5.52)	96.0 (3.80)	31.0 (1.22)	2.8 (6.18)
2"	168.15 (6.62)	158 (6.30)	112.0 (4.40)	39.2 (1.54)	3.9 (8.6)

Comes complete with operator's manual and connector.

Ordering Examples: FSV33, ½ NPT normally closed pilot-operated niploy solenoid valve, \$159. FSV36-NO, 1¼ FNPT normally open pilot operated solenoid valve, \$462.

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