

SOLENOID OPERATED MULTIPLE TUBE PINCH VALVES

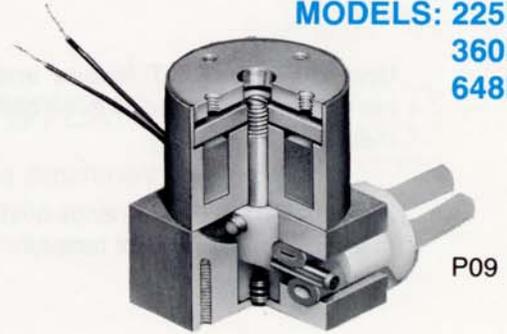


**MODELS: 225P
360P
648P**

These valves are offered with a variety of tubing combinations. They are available with 2 tubes, 4 tubes and 8 tubes. Each valve is operated with a single solenoid.

Available with:

- (a) 1 Tube, Normally Open and 1 Tube, Normally Closed
- (b) 4 Tube, Normally Closed
- (c) 4 Tube, Normally Open
- (d) 2 Tube, Normally Closed and 2 Tube, Normally Open
- (e) 4 Tube, Normally Closed and 4 Tube, Normally Open



P09

CUT-AWAY VIEW

FEATURES

- △ High Cycle Life
- △ Zero Dead Volume
- △ Low Power Consumption
- △ Fast Response Time

SPECIFICATIONS

MODEL	VOLT/AMPS	POWER WATTS (Approx.)	TUBE WALL
225P	12VDC/.13 Amps 24VDC/.06 Amps 115VAC/.01 Amps	1.5	1/32
360P	12VDC/.40 Amps 24VDC/.18 Amps 115VAC/.04 Amps	4.2	1/32, 1/16
648P	12VDC/.60 Amps 24VDC/.30 Amps 115VAC/.07 Amps	7.2	1/32, 1/16

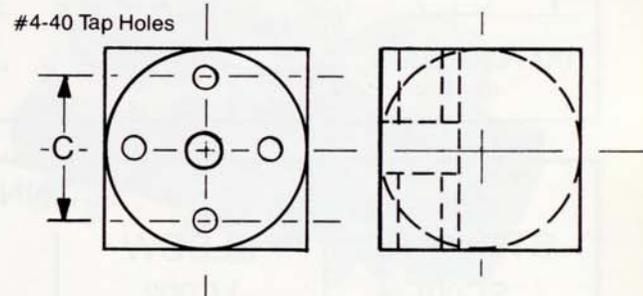
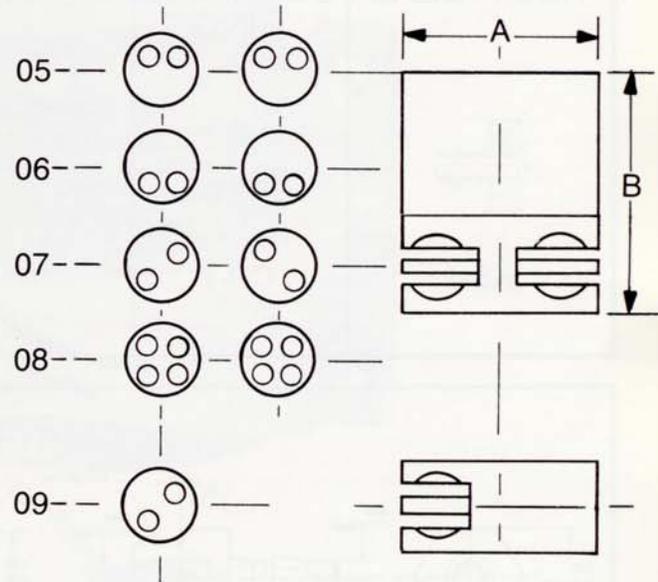
ENGINEERING SPECIFICATIONS

Standard Tube Material: Silicone Standard Lead Wires: 12"

DIMENSIONS

MODEL	A	B MAX.	C (Basic Circle)
225P	1.00 (25.4)	1.80 (45.7)	0.687 (17.44)
360P	1.250 (31.75)	2.25 (57.1)	0.884 (22.45)
648P	1.50 (38.1)	2.60 (66.0)	1.125 (28.58)

(Metric Dimensions in Parenthesis)



Valves available in 2 mounting configurations, Solenoid End Mounting and Clip Mounting

ORDERING INFORMATION

MODEL	TYPE	VOLTAGE
225P	4 Tube, Normally Closed =05 4 Tube, Normally Open =06	12VDC=1
360P	2 Tube, N.C., 2 Tube, N.O. =07	24VDC=2
648P	4 Tube, N.C., 4 Tube, N.O. =08 1 Tube, N.C., 1 Tube, N.O. =09	115VAC=3

(Not all configurations are available in all tube sizes-contact factory)

TO ORDER

MODEL: 360P 4 Tube, N.C. 12VDC Tube# Mounting
360P 05 1 -42 (a)

i.e.: 360P051-42 (a)

Note: Tubing Number Specifications Chart on Page 8