

2 Way Slideflex Diverter Valve - Series "P"



Pneumatic actuated Flex Valve for vacuum or low pressure* conveying systems where eliminating cross contamination is critical

Available in sizes from 2" up to 8" OD

Available with Food Grade Rubber or Stainless Steel hose

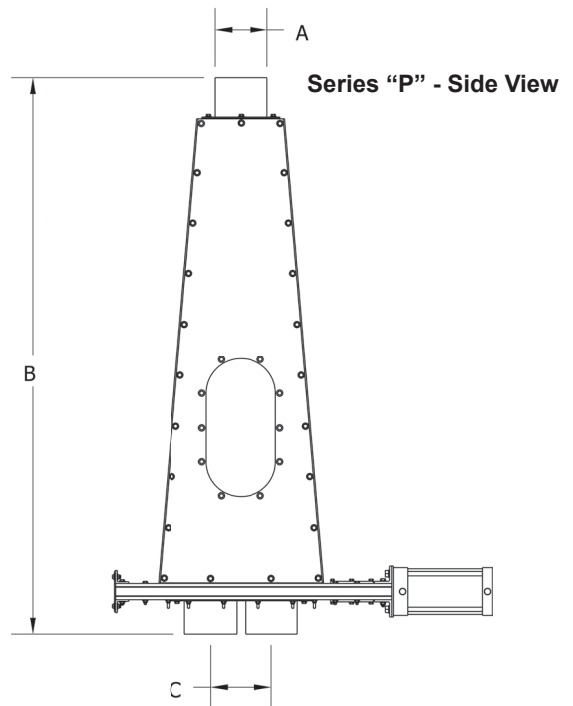
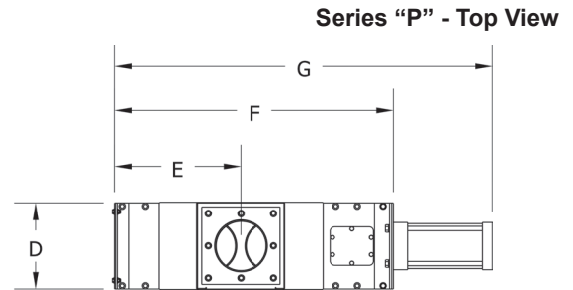
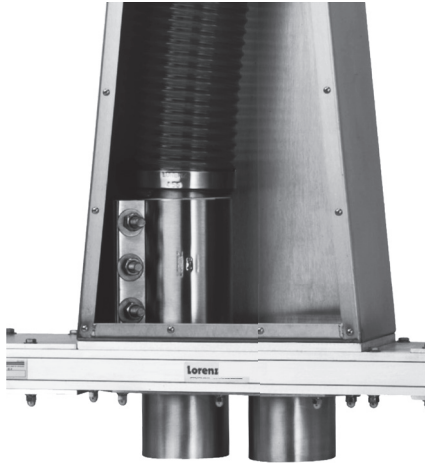
Inlets & Outlets available in Tube & Pipe sizes in Stainless Steel

*(Dilute phase up to 15 psig max.)

Standard Features

- Oversized cylinders
- Positive Blade Lock (PBL) between blade & cylinder rod
- Internal magnetic piston, cushioned air cylinder
- Polished stainless steel blade • Active Compression Seals (ACS)
- Light weight aluminum body construction • Temperature rated for up to 82° C (180° F)
- Wall thickness of 16, 14, & 11 gauge, schedule 10, 40 & 80
- Fully tested prior to shipping

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SF2							
Size	A	B	C	D	E	F	G
200	2.00	34.33	2.50	5.00	5.82	14.19	20.94
225	2.25	39.25	3.50	6.00	7.65	18.38	26.13
2375	2.38	39.25	3.50	6.00	7.65	18.38	26.13
250	2.50	39.13	3.50	6.00	7.66	18.38	26.13
2875	2.88	39.18	3.50	6.00	7.73	18.38	26.13
300	3.00	39.50	3.50	6.00	7.72	18.38	26.13
350	3.50	48.06	5.00	7.00	10.43	23.63	32.88
400	4.00	48.06	5.00	7.00	10.43	23.63	32.88
450	4.50	52.90	6.00	9.00	12.89	28.56	39.06
500	5.00	53.02	6.00	9.00	12.91	28.56	39.06
5563	5.56	65.14	7.00	10.00	14.64	32.31	43.81
600	6.00	64.65	7.00	10.00	14.60	32.31	43.81
6625	6.63	75.18	10.00	11.00	21.47	44.90	59.44
800	8.00	77.37	10.00	12.00	20.81	44.31	58.81

All dimensions approximate and subject to change

Options

- Position switches 5 volt to 240 volt AC/DC
- Proximity switches
- Inlets/outlets - straight or flanged ends
- High temperature modifications
- Electric actuation
- Stainless Steel Hose (maximum 6")
- Prewired terminal boxes
- Manual hand crank, hand wheel or chain wheel operation
- Special seal configurations
- Solenoids 110 volt AC or 24 volt DC
- NEMA 7-9 hazardous locations
- Double acting or single acting spring return solenoid or manual lever valve