

Series DAC

Full Round, Dual Pinch, Enclosed Construction, Pneumatically Operated

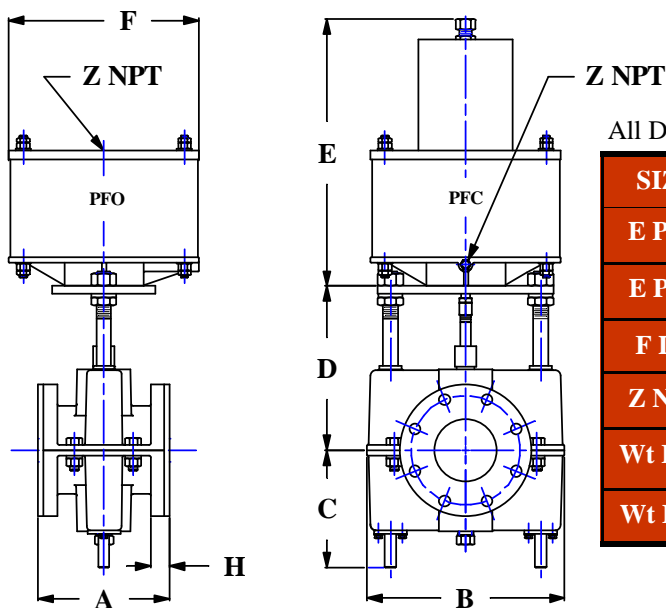
- Clog resistant full round opening.
- Low pressure drop
- No packing
- Drop tight closure
- On/Off or throttling service
- Fail Open or Fail Closed pneumatic actuators

Specifications:

- Flanges: ANSI STD 125/150 lbs
- Housing: Cast iron, ASTM A48, class 35 (valve sizes up to 10")
Ductile iron, ASTM 65-45-12 (valve sizes 12" and up)
- Stem & guide rods: 303 stainless steel
- Pinch bars: Ductile iron, ASTM 65-45-12

Options:

- Sleeve elastomer
- Epoxy paint
- ANSI STD 300 lbs flange
- 316 stainless steel stem
- Secondary containment package
- Positioner
- Solenoid valve
- Limit switches



All Dimensions Are in Inches.

SIZE	21	30	36	40	70	80	120	200
E PFO	10.2	13.5	14.7	19	21	23.6	29	32
E PFC	27.4	34.6	37.2	62.3	45	52.6	65	74
F Dia	11	13	16.2		18.2	18.5	24.5	30
Z NPT	1/4 NPT		3/8 NPT		1/2 NPT			
Wt PFO	46	75	119	130	140	145	200	275
Wt PFC	70	156	226	300	355	385	450	575

SIZE	2	3	4	6, SH.	6, LG.	8	10	12	14	16	18	20	24	30
A	7.0	8.0	9.0	10.5	17.7	21.4	26.5	29.0	28.0	32.0	36.0	40.0	48.0	60.0
B	8.5	8.5	13.5	20.1		22.7	26.2	32.0	35.0	38.0	45.0	50.0	54.0	78.0
C	5.3	6.5	8.0	9.5		12.0	16.0	18.0	22.0	23.0	26.0	28.0	33.0	40.0
D	10.0	12.0	14.5	19		23.1	26.0	27.0	33.0	37.0	42.0	45.0	52.0	70.0
H	1.1	1.31	1.31	1.87		1.6	1.8	2.3	2.7	3.4		3.5	4.0	4.5
P Max	200	175	150 psi				100 psi			75 psi				
Wt, lb	40	80	103	250	300	380	450	600	810	1200	1550	2000	2300	3000