



## CFM Series Pneumatic Actuated Valves



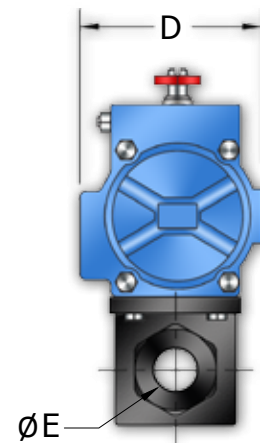
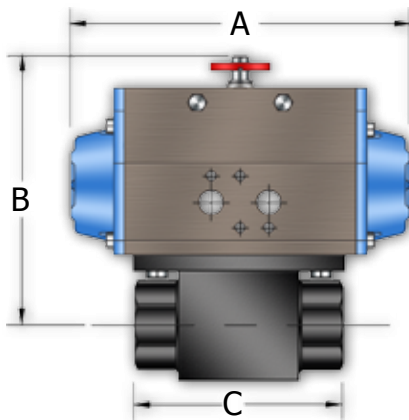
### Features:

#### Actuator

- 80 PSI Minimum, 120 PSI Max.
- Aluminum Construction
- Nitril Seals, Polyamide Friction Guides
- -4°F to 185°F

#### Valve

- 2-way Carbon Steel Full Port
- ¼" - ½" 7350 psi WOG
- 1" - 1-½" 5145 psi WOG
- ¾" & 2" 5880 psi WOG
- Delrin® Seats and Viton® O-rings
- -20°F to 215°F



\* Option  
**O** = Fail open  
**C** = Fail Close

### Double Acting Dimensions:

NPT Part No.	Size	SAE Part No.	Size	Actuator	A	B	C	D	ØE	PSI
PD/CFM-2	1/4"	PD/CFM-S4	7/16"-20	DA52	2.72	4.58	5.88	2.82	0.24	7350
PD/CFM-3	3/8"	PD/CFM-S6	9/16"-18	DA52	2.87	4.67	5.88	2.82	0.39	7350
PD/CFM-4	1/2"	PD/CFM-S8	3/4"-16	DA52	3.62	4.69	5.58	2.82	0.51	7350
PD/CFM-6	3/4"	PD/CFM-S12	1-1/16"-12	DA63	3.82	5.94	6.61	3.29	0.78	6000
PD/CFM-8	1"	PD/CFM-S16	1-5/16"-12	DA63	4.45	5.98	6.61	3.29	0.94	6000
PD/CFM-10	1-1/4"	PD/CFM-S20	1-5/8"-12	DA100	5.16	5.84	10.83	4.84	1.18	6000
PD/CFM-12	1-1/2"	PD/CFM-S24	1-7/8"-12	DA115	5.47	6.46	13.11	5.39	1.37	6000
PD/CFM-16	2"	PD/CFM-S32	2-1/2"-12	DA140	5.50	10.66	17.13	6.46	1.73	6000

### Spring Return Dimensions:

NPT Part No.	Size	SAE Part No.	Size	Actuator	A	B	C	D	ØE	PSI
P*/CFM-2	1/4"	P*/CFM-S4	7/16"-20	SR75	2.72	5.70	7.32	3.73	0.24	7350
P*/CFM-3	3/8"	P*/CFM-S6	9/16"-18	SR75	2.87	5.79	7.32	3.73	0.39	7350
P*/CFM-4	1/2"	P*/CFM-S8	3/4"-16	SR85	3.62	5.98	9.47	4.17	0.51	7350
P*/CFM-6	3/4"	P*/CFM-S12	1-1/16"-12	SR85	3.82	6.58	9.47	4.17	0.78	6000
P*/CFM-8	1"	P*/CFM-S16	1-5/16"-12	SR100	4.45	6.58	10.83	4.84	0.94	6000
P*/CFM-10	1-1/4"	P*/CFM-S20	1-5/8"-12	SR140	5.16	9.46	17.13	6.46	1.18	6000
P*/CFM-12	1-1/2"	P*/CFM-S24	1-7/8"-12	SR160	5.47	10.40	19.69	8.70	1.37	6000
P*/CFM-16	2"	P*/CFM-S32	2-1/2"-12	SR200	5.50	14.10	22.76	8.54	1.73	6000