



# CFM TT & TL Series Pneumatic Actuated Valves



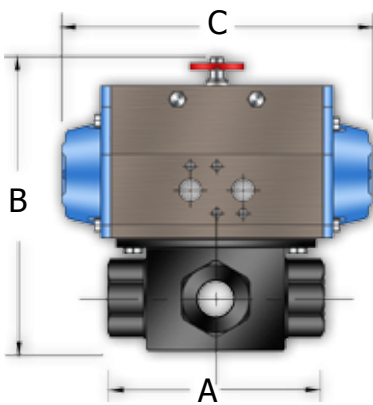
## Features:

### Actuator

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

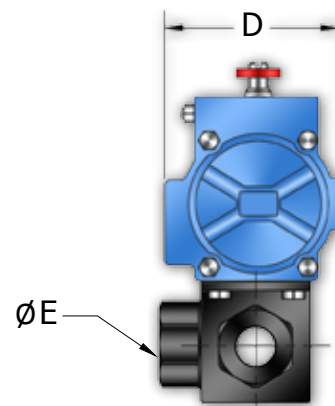
### Valve

- 3-way Carbon Steel Full Port
- ¼" – 3/8" 5880 psi WOG
- ½" - 2" 5145psi WOG
- Delrin® Seats and Viton® O-rings
- -20°F to 215°F



\* Option  
**T** = T-Port  
**L** = L-Port

\* 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-2T*	1/4"	PD/CFM-S4T*	7/16"-20	DA52	2.72	4.58	5.88	2.82	0.24	7350
PD/CFM-3T*	3/8"	PD/CFM-S6T*	9/16"-18	DA52	2.87	4.67	5.88	2.82	0.39	7350
PD/CFM-4T*	1/2"	PD/CFM-S8T*	3/4"-16	DA52	3.62	4.69	5.58	2.82	0.51	7350
PD/CFM-6T*	3/4"	PD/CFM-S12T*	1-1/16"-12	DA63	3.82	5.94	6.61	3.29	0.78	6000
PD/CFM-8T*	1"	PD/CFM-S16T*	1-5/16"-12	DA63	4.45	5.98	6.61	3.29	0.94	6000
PD/CFM-10T*	1-1/4"	PD/CFM-S20T*	1-5/8"-12	DA100	5.16	5.84	10.83	4.84	1.18	6000
PD/CFM-12T*	1-1/2"	PD/CFM-S24T*	1-7/8"-12	DA115	5.47	6.46	13.11	5.39	1.37	6000
PD/CFM-16T*	2"	PD/CFM-S32T*	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-2T*	1/4"	P*/CFM-S4T*	7/16"-20	SR75	2.72	5.70	7.32	3.73	0.24	7350
P*/CFM-3T*	3/8"	P*/CFM-S6T*	9/16"-18	SR75	2.87	5.79	7.32	3.73	0.39	7350
P*/CFM-4T*	1/2"	P*/CFM-S8T*	3/4"-16	SR85	3.62	5.98	9.47	4.17	0.51	7350
P*/CFM-6T*	3/4"	P*/CFM-S12T*	1-1/16"-12	SR85	3.82	6.58	9.47	4.17	0.78	6000
P*/CFM-8T*	1"	P*/CFM-S16T*	1-5/16"-12	SR100	4.45	6.58	10.83	4.84	0.94	6000
P*/CFM-10T*	1-1/4"	P*/CFM-S20T*	1-5/8"-12	SR140	5.16	9.46	17.13	6.46	1.18	6000
P*/CFM-12T*	1-1/2"	P*/CFM-S24T*	1-7/8"-12	SR160	5.47	10.40	19.69	8.70	1.37	6000
P*/CFM-16T*	2"	P*/CFM-S32T*	2-1/2"-12	SR200	5.50	14.10	22.76	8.54	1.73	6000