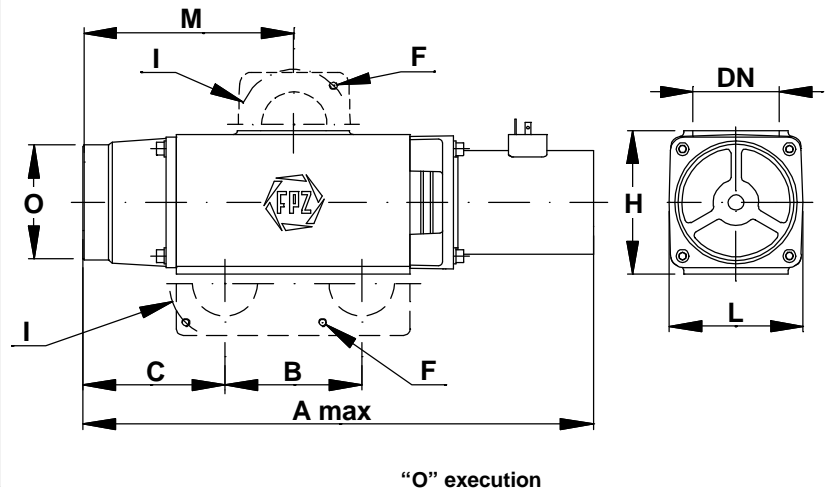
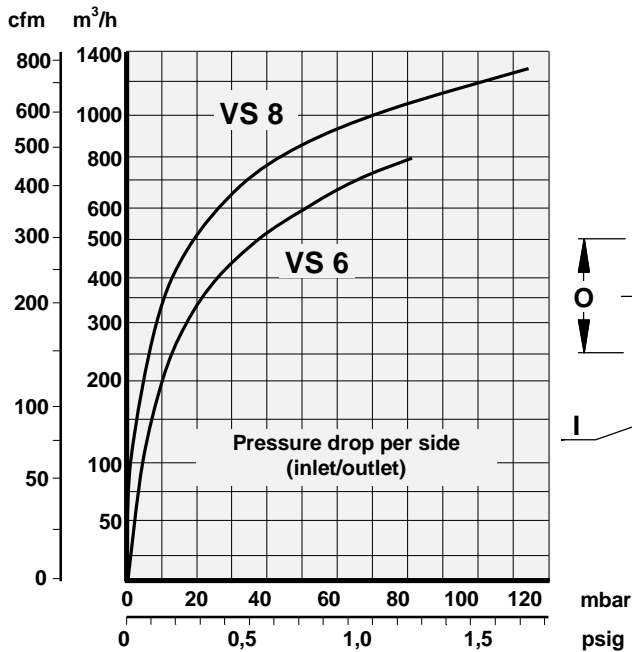




This all aluminum device is simple in both design and operation. Change of flow direction is attained by an electronically or pneumatically activated diverter.



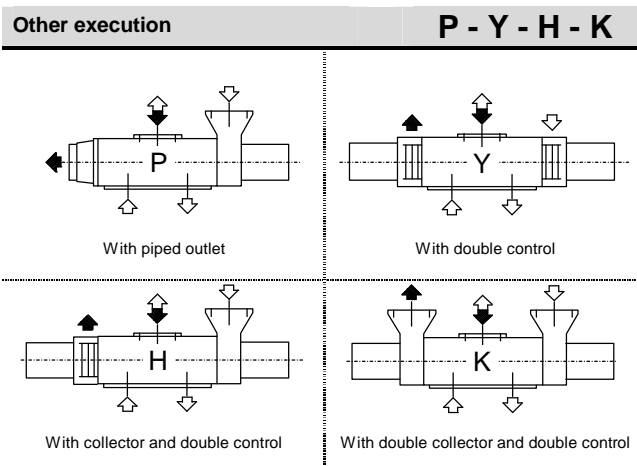
TYPE	DN	A		B	C	F	H	I	L	M	O
VS 6	2"	15.43 <sup>(1)</sup>	16.42 <sup>(2)</sup>	4.13	4.29	M6	4.33	2 x int.3.35	3.94	6.38	3.46
VS 8	3"	19.09 <sup>(1)</sup>	20.08 <sup>(2)</sup>	4.02	5.28	M6	6.3	4 x int.4.72	5.91	8.27	4.33

Overall dimensions refer to "O" execution without flanges

(2) Electronically activated  
 (3) Pneumatically activated

For the dimensions of the other executions pls see:

- SI 1787 Executions O/P
- SI 1788 Executions Y/H/K with pneumatic control
- SI 2021 Executions Y/H/K with electrical control



EXECUTION	EXECUTION	
	O/P	Y/H/K

Electrical control	
Thrust solenoid	
Working ratio	60% of cycle time
Max. cycle duration	5 min.
Max. activated time	3 min.
Power rating	56 W 120 W (3)
Standard supply voltages	V: 24 DC-110 AC-220 AC

(3) Only for VS6 (dp max. +350/-350 mbar)

Pneumatic control	
Thrust air cylinder	Double effect
Max pressure	10 Bar
Air consumption	0.02 litres/cycle
Operating temperature	-5 °C ~ +70 °C

**Available connection**

- TF threaded flange GAS (G 1 1/2", G 2", G 3");
- TF threaded flange NPT (NPT 1 1/2", NPT 2", NPT 3");
- See SU 0012.

Dimensions in inches. Tolerance on given values ±10% - unbinding and can be changed without prior notice.