

MASC Series Flow Controls

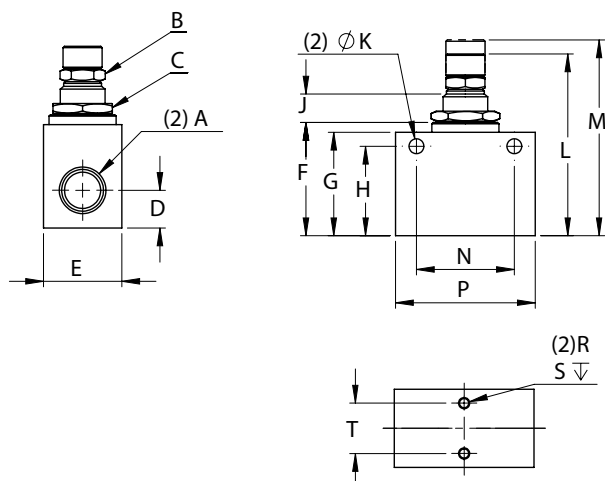
Technical Data

Engineering Specifications

Model		MASC100-06	MASC200-08	MASC300-10	MASC300-15
Fluid		Air (Clean/Dry)			
Port Size		1/8 NPT	1/4 NPT	3/8 NPT	1/2 NPT
Pressure Range		7 to 138 PSI (0.05 to 0.95 MPa)			
Proof Pressure		215 PSI (1.5 MPa)			
Temperature Range		-4 °F to 158 °F (-20 °C to 70 °C)			
Max. Flow (SCFM)	Controlled	7.1	15.9	44.1	58.3
	Free	14.1	28.3	53.0	88.3
Material		Aluminum Alloy Body			



Dimensions (mm)



Model	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S	T
MASC100-06	1/8 NPT	M6X0.5	M12X0.75	10	18	26	23	18	8.6	4.3	47	52.5	22	32	-	-	-
MASC200-08	1/4 NPT	M6X0.5	M12X0.75	13.5	18	30	27	23	8.6	4.3	51	56.5	26	36	-	-	-
MASC300-10	3/8 NPT	M8X0.75	M16X1.0	17.5	28	40.5	37	32	10	5.3	65	74	35	50	M4X0.7	6	18
MASC300-15	1/2 NPT	M8X0.75	M16X1.0	17.5	28	40.5	37	32	10	5.3	65	74	35	50	M4X0.7	6	18

MASC 200 08

Product Line	
M4F Series	
Model	Substitute
100 Series	1
200 Series	2
300 Series	3

Port Size	Substitute
1/8 NPT (100 Series)	06
1/4 NPT (200 Series)	08
3/8 NPT (300 Series)	10
1/2 NPT (300 Series)	15

