

SIZE	CONNECTION	FLUID
1/4 inch	PT Female Thread	Air Water

### SPECIFICATION

<b>MODEL</b>	MBC
<b>APPLICATION</b>	Air, Water
<b>CONNECTION SIZE</b>	1/4"PT Female Thread
<b>ACCURACY</b>	< 3% F.S.
<b>MATERIAL</b>	Body : Polycarbonate (PC) Float : SS316, POM Plastic Valve & Connection : SS304 O-Ring : NBR
<b>MAX. PRESSURE</b>	10 Bar (@38°C)
<b>FLUID TEMPERATURE</b>	-10...+60°C
<b>FLOW DIRECTION</b>	Bottom Rear to Top Rear



### FLOW RANGE & DIMENSION

Air		
Flow Range	Float Material	Ordering Code
50 ~ 500 cc/min	POM	MBC-V-P-A-500-C+R2
100 ~ 1000 cc/min	POM	MBC-V-P-A-1000-C+R2
0.25 ~ 2.5 LPM	SS316	MBC-V-S-A-2.5-LM+R2
0.5 ~ 5 LPM	SS316	MBC-V-S-A-5-LM+R2
1 ~ 10 LPM	POM	MBC-V-P-A-10-LM+R2
1.5 ~ 15 LPM	POM	MBC-V-P-A-15-LM+R2
3 ~ 30 LPM	POM	MBC-V-P-A-30-LM+R2
5 ~ 50 LPM	SS316	MBC-V-S-A-50-LM+R2
7 ~ 70 LPM	SS316	MBC-V-S-A-70-LM+R2
10 ~ 100 LPM	SS316	MBC-V-S-A-100-LM+R2

Water		
Flow Range	Float Material	Ordering Code
10 ~ 100 cc/min	SS316	MBC-V-S-W-100-C+R2
25 ~ 250 cc/min	POM	MBC-V-P-W-250-C+R2
30 ~ 300 cc/min	POM	MBC-V-P-W-300-C+R2
50 ~ 500 cc/min	POM	MBC-V-P-W-500-C+R2
100 ~ 1000 cc/min	SS316	MBC-V-S-W-1000-C+R2
15 ~ 150 LPH	SS316	MBC-V-S-W-150-LH+R2
20 ~ 200 LPH	SS316	MBC-V-S-W-200-LH+R2
25 ~ 250 LPH	SS316	MBC-V-S-W-250-LH+R2

