

PLASTIC FLOW METER

MBC SERIES

Technical Data

Service: gas & liquid

Wetted parts material: Body- Polycarbonate (PC)
O-ring- Viton (standard)
Float- SS316, POM Plastic

Valve material: SS316

Connection material: SS316

Connection size: 1/8"NPT female

Pressure limit: 150 psig(10bar) @ 100°F(38°C)

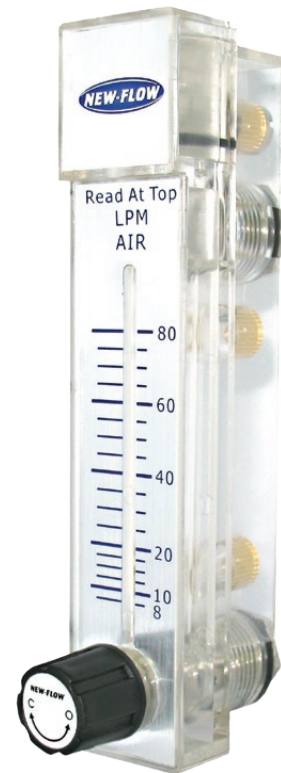
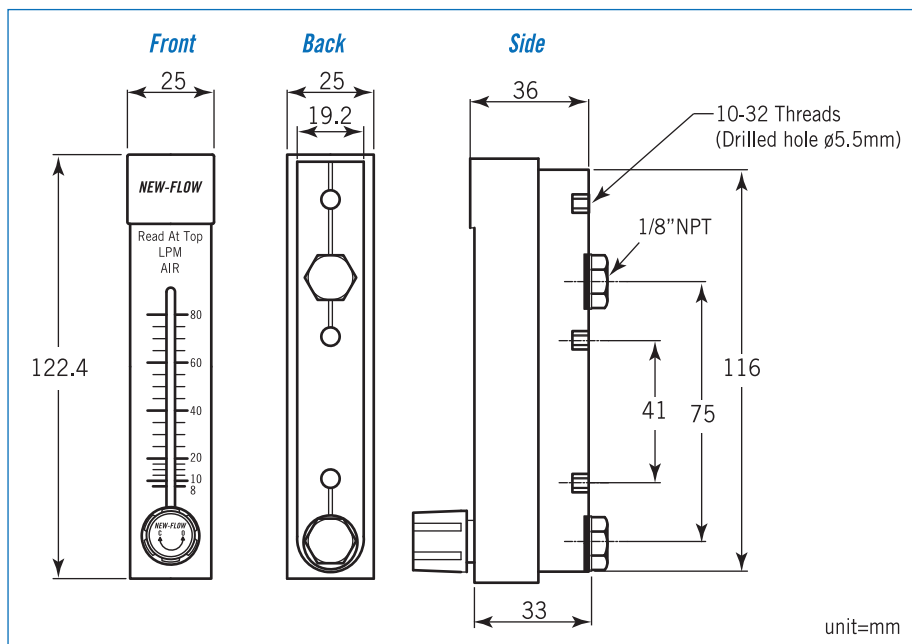
Temperature limit: -10°C~+60°C

Accuracy: 3% full scale

Mounting: vertical position

Weight: 75 g

Dimensions



Range Table & Ordering Information

Fluid Type: Air

Item	Flow Range	Float Material	Flow Unit	Needle Valve	Ordering Code
1	0.4~4	SS316	LPM, Normal Litter per Minute	with	MBC-V-S-A-4-LM
2	0.6~6	SS316	LPM, Normal Litter per Minute	with	MBC-V-S-A-6-LM
3	0.2~2	POM	LPM, Normal Litter per Minute	with	MBC-V-P-A-2-LM
4	2.5~25	SS316	LPM, Normal Litter per Minute	with	MBC-V-S-A-25-LM
5	1~10	POM	LPM, Normal Litter per Minute	with	MBC-V-P-A-10-LM
6	4~40	SS316	LPM, Normal Litter per Minute	with	MBC-V-S-A-40-LM
7	1.5~15	POM	LPM, Normal Litter per Minute	with	MBC-V-P-A-15-LM
8	7~70	SS316	LPM, Normal Litter per Minute	with	MBC-V-S-A-70-LM
9	2.5~25	POM	LPM, Normal Litter per Minute	with	MBC-V-P-A-25-LM
10	8~80	SS316	LPM, Normal Litter per Minute	with	MBC-V-S-A-80-LM
11	3~30	POM	LPM, Normal Litter per Minute	with	MBC-V-P-A-30-LM
12	10~100	SS316	LPM, Normal Litter per Minute	with	MBC-V-S-A-100-LM
13	4~40	POM	LPM, Normal Litter per Minute	with	MBC-V-P-A-40-LM