

# ACRYLIC PLASTIC FLOW METER FAC300

## Technical Data

**Service:** Water, Liquid or Air  
**Wetted parts material:** Body-Acrylic, Plastic (POLYPROPYLENE), O-ring- EPDM  
**Float Guide:** 316 stainless steel  
**Connection material:** POLYPROPYLENE  
**Temperature & pressure limits:** 120 psig (8.4 bar) @100°F (38°C)  
**Temperature limited:** 0-45°C  
**Accuracy:** ±3% full scale  
**Mounting:** vertical position  
**Weight:** 0.7 kg

## Range Table

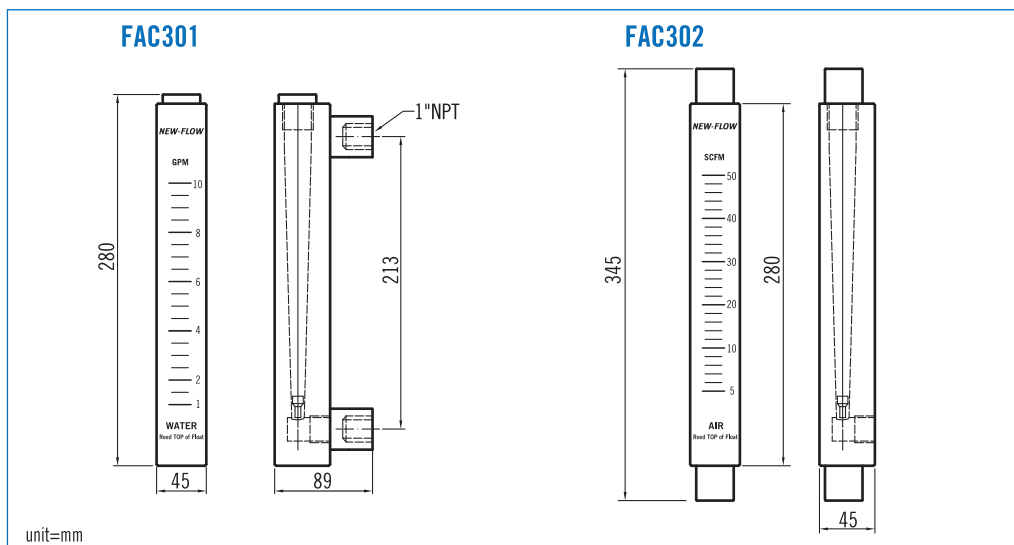
### A. Fluid Type: Water

Code	Flow Range	Flow Unit
11	0.5~5	GPM, Gallon (us) per Minute
12	0.7~7	GPM, Gallon (us) per Minute
13	1~10	GPM, Gallon (us) per Minute
14	2~20	GPM, Gallon (us) per Minute
15	2~20	LPM, Litter per Minute
16	2.5~25	LPM, Litter per Minute
17	5~50	LPM, Litter per Minute
18	10~90	LPM, Litter per Minute
19	0.1~1	M <sup>3</sup> /H, Cubic Meter per Hour
20	0.3~3	M <sup>3</sup> /H, Cubic Meter per Hour
21	0.5~5	M <sup>3</sup> /H, Cubic Meter per Hour

### B. Fluid Type: Air

Code	Flow Range	Flow Unit
23	2.5~25	SCFM, Standard Cubic Feet per Minute
24	3~30	SCFM, Standard Cubic Feet per Minute
25	5~50	SCFM, Standard Cubic Feet per Minute
26	10~100	SCFM, Standard Cubic Feet per Minute
27	80~800	NLPM, Normal Litter per Minute
28	160~1600	NLPM, Normal Litter per Minute
29	300~3000	NLPM, Normal Litter per Minute
30	4~40	NM <sup>3</sup> /H, Normal Cubic Meter per Hour
31	5~50	NM <sup>3</sup> /H, Normal Cubic Meter per Hour
32	10~100	NM <sup>3</sup> /H, Normal Cubic Meter per Hour
33	20~200	NM <sup>3</sup> /H, Normal Cubic Meter per Hour

## Dimensions



## Ordering Information

Model	FAC301	FAC302
Code	1	SS316
Code	A	1"NPT Female
Code		Range Dual Scale
		Please refer to Range Table.
Complete ordering code		



FAC301



FAC302