

# ACRYLIC PLASTIC FLOW METER

## FAC SERIES

### Technical Data

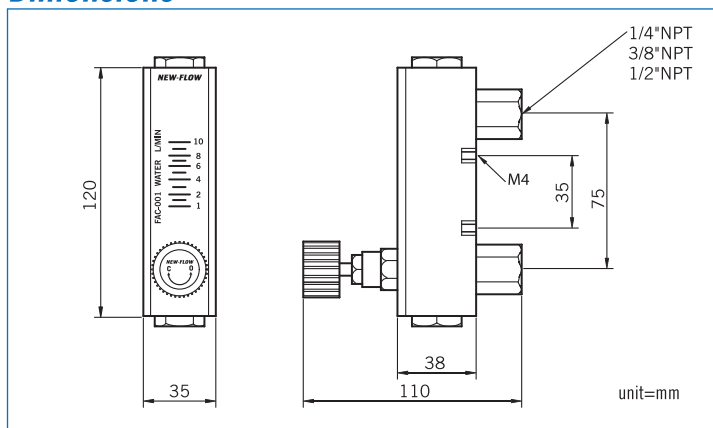
**Service:** gas & liquid  
**Wetted parts material:**  
 Body- Acrylic Plastic  
 O-ring- NBR, Viton  
 Float- SS316  
**Valve material:** SS316  
**Connection material:** SS316  
**Temperature & pressure limits:**  
 150 psig(10bar) @ 100°F(38°C)  
**Temperature limit:** -24°C~+54°C  
**Accuracy:** 3% full scale  
**Mounting:** vertical position  
**Weight:** 0.45~0.5kg



Approvals:



### Dimensions



### Range Table

Water		Flow Unit
FAC-001	1~10	L/M, Liter per Minute
FAC-003	0.8~8	L/M, Liter per Minute
FAC-005	0.5~5	L/M, Liter per Minute
Air		Flow Unit
FAC-002	2~20	Nm <sup>3</sup> /H, Normal Cubic Meter per Hour
FAC-004	1.6~16	Nm <sup>3</sup> /H, Normal Cubic Meter per Hour
FAC-006	1~10	Nm <sup>3</sup> /H, Normal Cubic Meter per Hour

### Ordering Information

FAC	Code	Flow Range
↓	001	1~10 L/M (water)
	002	2~20 Nm <sup>3</sup> /H (air)
	003	0.8~8 L/M (water)
	004	1.6~16 Nm <sup>3</sup> /H (air)
	005	0.5~5 L/M (water)
	006	1~10 Nm <sup>3</sup> /H (air)
	007	Option
↓	<b>Code</b>	<b>Connection &amp; valve material</b>
	S	SS316
↓	<b>Code</b>	<b>Connection size</b>
	1	1/4" NPT
	2	3/8" NPT
	3	1/2" NPT
↓	<b>Code</b>	<b>O-ring material</b>
	N	NBR
	V	Viton
↓	<b>FAC</b>	<b>Complete Ordering Code</b>