



ISO 9001
REGISTERED

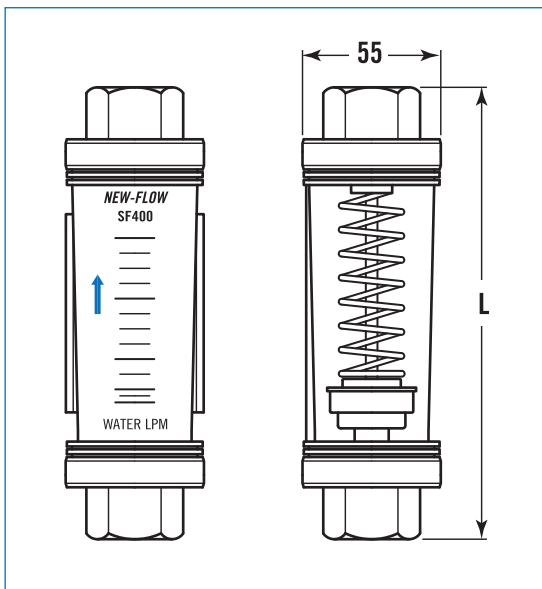
PLASTIC FLOW METER SF400 – Spring Type – Without alarm switch type



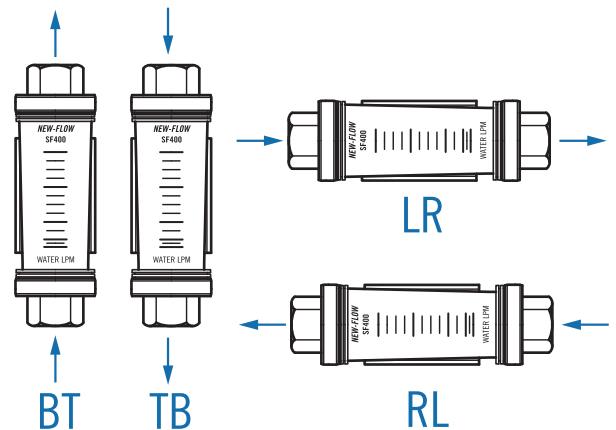
Technical Data

- Service:** Liquid, Oil
- Wetted parts material:**
- Body: Polycarbonate (P.C); Polysulfone (PSU) available
- O-ring: Viton
- Float: SS316
- Connection: SS316, PVC, PVDF available
- Spring: SS316
- Connection size:** 1½", 2" NPT female available
- Mounting:** Vertical and Horizontal available, various flow directions
- Accuracy:** ±5% full scale
- Max. working pressure limit:** 1.2 MPa (12 kg/cm²)
- Max. test pressure:** 2.0 MPa (20 kg/cm²) (water 25°C)
- Max. working temperature limit:** -10°C to 60°C (for PC body); -10°C to 80°C (for PSU body)

Dimensions-mm



Flow Direction Types



Ordering Information

SF400	Code	Flow Range (LPM-Litter per Minute)						
	A	25~250 LPM (only 1½" available)						
	B	50~500 LPM (only 2" available)						
	Code	Body Material						
	PC	Polycarbonate	PSU	Polysulfone				
	Code	Connection Material						
		(1) SS316 (2) PVC (3) PVDF						
	Code	Process Connection in Female						
		(A) 1½"NPT (L=385mm) (B) 2" (L=415mm)						
	Code	Flow Direction						
	BT	Bottom to Top	TB	Top to Bottom	RL	Right to Left	LR	Left to Right
SF400							Complete ordering code	

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