

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



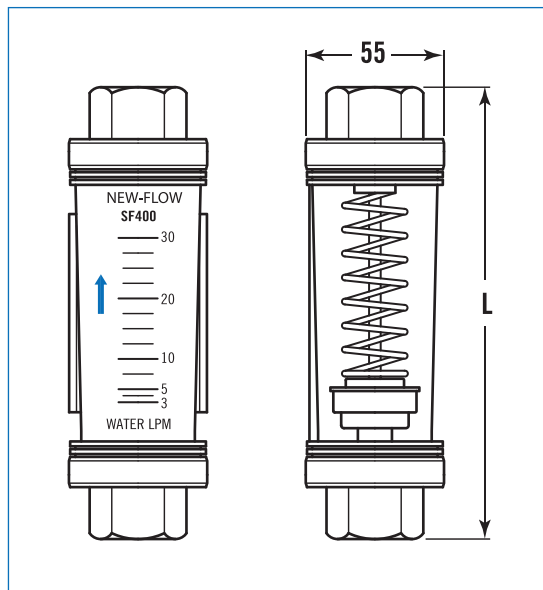
Technical Data

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 110°C (for PSU body)

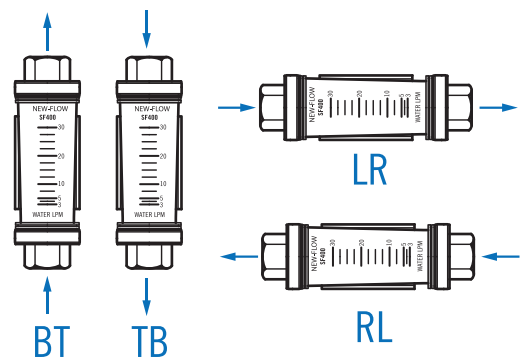
Approvals:



Dimensions-mm



Flow Direction Types



Ordering Information

| SF400 | Code | Flow Range [Water-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 |