

ALL-PLASTIC ROTAMETERS

FL-86 Series



Optional

Caution: Polysulfone should not be used in direct sunlight or any other significant sources of ultraviolet light.

- ✓ NIST Calibration Available
- ✓ Union Ends to Simplify Installation and Maintenance
- ✓ Chemical- and Break-Resistant Metering Tube
- ✓ See-Through, Detachable Direct-Reading Scale (GPM Water)
- ✓ Vertical In-Line Connections

SPECIFICATIONS

Capacity: 0.5 to 100 GPM water (PTFE float)

Metering Tube Material: Polysulfone

Accuracy/Repeatability:

±6% full scale/±1%

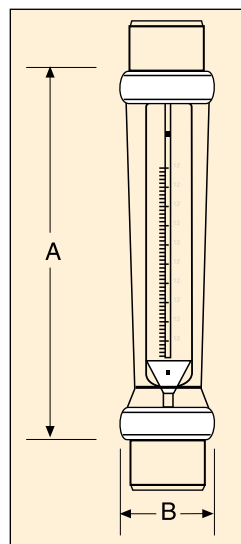
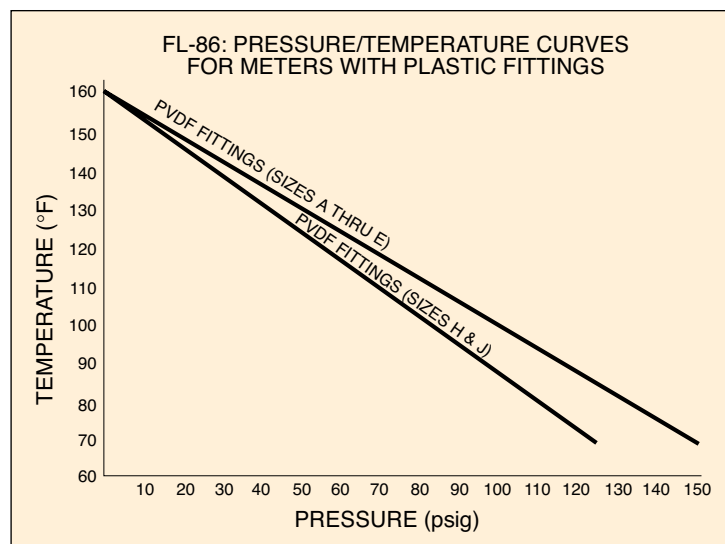
Scale Length: 127 mm (5")

Float: PTFE

Fittings: PVDF

O-Rings: FKM (Perfluoroelastomer optional)

Guide Rod: Polysulfone



FL-86B shown smaller than actual size.

To Order

Model No.	Flow Range Water GPM	Connection Size (FNPT)	Dimensions: mm (inch)	
			A	B
FL-86A	0.1 to 1	1/2	254 (10)	35 (1.4)
FL-86B	0.2 to 2.4	3/4	254 (10)	44 (1.8)
FL-86C	0.5 to 5	3/4	254 (10)	44 (1.8)
FL-86D	1 to 10	1	305 (12)	57 (2.3)
FL-86E	2 to 20	1	305 (12)	57 (2.3)
FL-86H	6 to 60	2	406 (16)	98 (3.9)
FL-86J	10 to 100	2	406 (16)	98 (3.9)

Comes complete with operator's manual.

For 5-point NIST calibration certificate add suffix "-NIST 5PT" or "-NIST 10PT" for 10-point calibration to model number, for additional cost.

Ordering Examples: FL-86C, rotameter with 0.5 to 5 GPM range, 3/4 FNPT connection.

FL-86A, rotameter with 0.1 to 1 GPM range, 1/2 FNPT connection.