



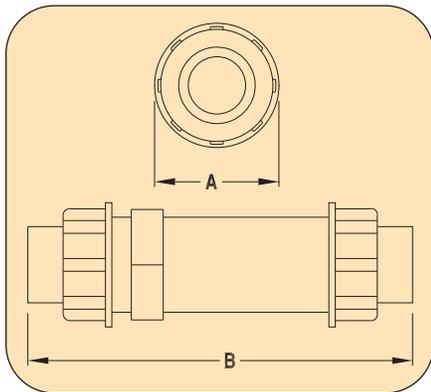
CLEAR IN-LINE FLOWMETERS

FLC Series
Starts at
\$98



- Mounts in Any Direction
- Compact and Rugged
- Allows Visual Fluid Inspection
- Economical Design
- No Straight Pipe Required

The FLC Series is the economical way to monitor municipal water flows, verify pump outlets and monitor fluid conditions. Piston design allows for horizontal, vertical or inverted installation and is a proven method for accurate, dependable flow rate indication. The compact design measures less than 203 mm (8") in length and 62 mm (2 7/16") in diameter. Designed with a transparent body, the FLC series allows the user to monitor fluid conditions and diagnose problems at a glance. High-contrast scale/indicator provides an easy to read measurement in both liters per minute and gallons per minute. The unit is available in multiple NPT port sizes to reduce the amount of adaptors required for installation.

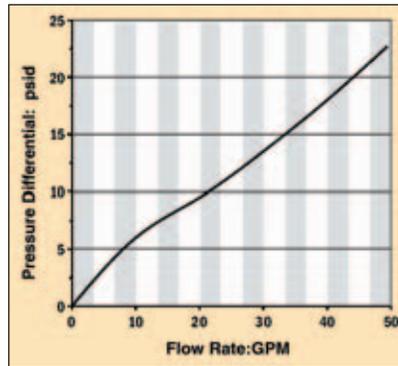


Mechanical Size Codes

DIM	1/2" Female mm (in)	3/4" Female mm (in)	1" Female mm (in)
A	62 (2 7/16)	62 (2 7/16)	62 (2 7/16)
B	182 (7 5/32)	182 (7 5/32)	182 (7 5/32)
Port Size	1/2 FNPT SAE#8	3/4 FNPT SAE #12	1 FNPT SAE#16

SPECIFICATIONS

Accuracy: $\pm 5\%$ FS
 Repeatability: $\pm 1\%$ FS
 Materials of Construction:
 End Ports: Polysulfone (oil meters), Brass (water meters)
 Seals: Buna
 Spring: Stainless Steel
 Indicator: Polysulfone
 Casing: Polycarbonate (water meters), polysulfone (oil meters)
 Turn Down Ratio: 10:1
 Maximum Pressure: 22.4 bar (325 psig)
 Maximum Temperatures:
 Water Meters: 93°C (200°F)
 Oil Meters: 121°C (250°F)



FLC-W11, \$137, shown smaller than actual size.



FLC-H11, \$98, shown smaller than actual size.

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)			
Model No.	Price	Range: LPM (GPM)	Description
FLC-W11	\$137	1.9 to 19 (0.5 to 5)	Water flow meter with polycarbonate body, 1/2 NPT Brass connection
FLC-W12	137	3 to 37 (1 to 10)	Water flow meter with polycarbonate body, 1/2 NPT Brass connection
FLC-W13	153	3 to 37 (1 to 10)	Water flow meter with polycarbonate body, 3/4 NPT Brass connection
FLC-W14	153	5 to 57 (1.5 to 15)	Water flow meter with polycarbonate body, 3/4 NPT Brass connection
FLC-W15	153	5 to 57 (1.5 to 15)	Water flow meter with polycarbonate body, 1 NPT Brass connection
FLC-W16	153	11 to 114 (3 to 30)	Water oil meter with polycarbonate body, 1 NPT Brass connection
FLC-H11	98	1.9 to 19 (0.5 to 5)	Hydraulic oil meter with polysulfone body and 1/2 NPT end connection
FLC-H12	98	3 to 37 (1 to 10)	Hydraulic oil meter with polysulfone body and 1/2 NPT end connection
FLC-H13	114	3 to 37 (1 to 10)	Hydraulic oil meter with polysulfone body and 3/4 NPT end connection
FLC-H14	114	5 to 57 (1.5 to 15)	Hydraulic oil meter with polysulfone body and 3/4 NPT end connection
FLC-H15	114	5 to 57 (1.5 to 15)	Hydraulic oil meter with polysulfone body and 1 NPT end connection
FLC-H16	114	11 to 114 (3 to 30)	Hydraulic oil meter with polysulfone body and 1 NPT end connection

Comes complete with operator's manual.

† For NIST traceable certificate add suffix "-NIST" to model number and \$250 to price.

Ordering Examples: FLC-W14, 3/4 NPT water flow meter for 5 to 57 LPM (1.5 to 15 GPM), with a polycarbonate body, \$153.

FLC-H12, 1/2 NPT hydraulic oil meter 3 to 37 LPM (1 to 10 GPM) with a polysulfone body, \$98.

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• Flow and Level

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• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters