# FLOW MONITORS FOR CORROSIVE OR ULTRAPURE FLUIDS CAPACITY: 0 to 8 GPM of Water

## \$506



- Built-in Signal Switch
- 316SS Wetted Parts
- Designed for Use with Clear or Opaque Liquids
- Corrosion Resistant Construction
- ✓ Polysulfone Housing
- ✓ 200 psig Pressure Rating
- ✓ 93°C (200°F) Temperature Rating

FL-X Series variable-area flowrate indicators utilize fluid movement to actuate a swinging vane, which drives the scale pointer and triggers the signal switch. The corrosion-resistant construction includes no breakable tubes, and a display that is unaffected by the opacity of the fluid.

These flowmeters feature rugged construction and easily accommodate flows up to 1.5 times the maximum scale reading without damage. All internal wetted parts are made of 316SS, and the body housing is polysulfone with Viton® seals.

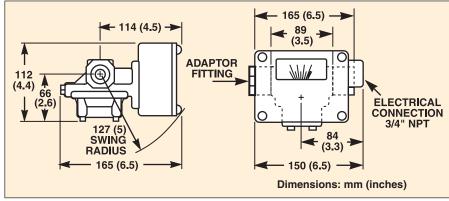
#### **SPECIFICATIONS**

Accuracy: ±5% full scale
Repeatability: ±1% of reading
Pressure Drop: 2.2 psi, average
Weight: 794 g (1 lb, 12 oz)
Signal Switch: 3-Wire SPDT,
Rated 15 A @ 125 Vac
Max. Pressure: 200 psig from
-18 to 93°C (0 to 200°F)
Housing Material: Polysulfone
Internal Wetted Parts: 316SS

Seals: Viton®

Connections: 3/" NPT, Female, Plastic





#### MOST POPULAR MODEL HIGHLIGHTED!

To Order (Specify Model Number)			
Model No.	Price	Flow Range (GPM Water)	Readout Increments
FL-X3	\$506	0 to 3	1
FL-X4	506	0 to 4	1
FL-X5	506	0 to 5	1
FL-X6	506	0 to 6	1
FL-X7	506	0 to 7	1
FL-X8	556	0 to 8	1
FL-X9	556	0 to 8	1
CM-4339	115	Reference Book: Flow Measurement Methods and Applications	

Ordering Examples: FL-X8, flowmeter for corrosive or ultrapure fluids, 0 to 8 GPM range, \$556. FL-X3, flowmeter for corrosive or ultrapure fluids, 0 to 3 GPM range, \$506.

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