

EZ-VIEW FLOWMETERS

With Adjustable Flow Alarm

FL9000-AC Series
Starts at
\$205



Optional †

- ✓ Easy to Install, In Any Position
- ✓ No Special Piping or Flow Straighteners Required
- ✓ Automatically Signals Alarm
- ✓ Accuracy ±5% FS
- ✓ Repeatability ±1%
- ✓ Direct Reading Scale

The FL9000-AC Series flowmeters are ideal for a wide range of flow monitoring applications. These low-cost flowmeters will install in any position easily. Additional features include an adjustable flow alarm externally mounted on the flowmeter. The flow alarm will automatically open or close AC electrical circuits, activating warning lights, bells, pumps, or other process control equipment.

SPECIFICATIONS

Wetted Parts: T300 series stainless steel spring, strontium ferrite magnet, Buna O-rings (for units with brass end fittings)

Maximum Pressure: 22.4 bar (325 psig)

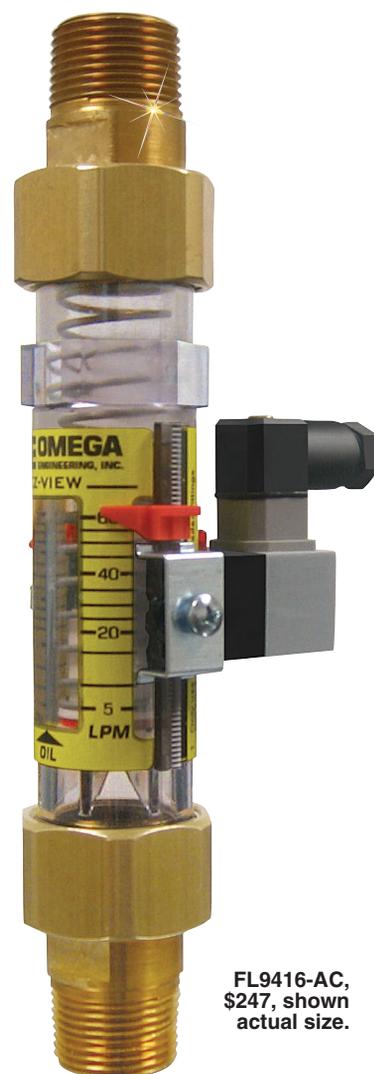
Maximum Temperature: 121°C (250°F); relay rated to 70°C (158°F)

Maximum Particle Size: 74 microns

Alarm Relay: Latching relay circuit housed in a sealed polypropylene enclosure. Relay pulls in over 25% of span and drops out above and below that. Includes mating connector. Relay is field replaceable; rated 1 A @ 30 Vdc, 0.5 @ 125 Vac, resistive load

Setpoint: Adjustable 0 to 100% FS

Hex Fittings: 38.1 mm (1.5") flats



FL9416-AC, \$247, shown actual size.

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Media (Piston Type)	Flow Range (GPM)	Model Number ¾ and 1 Nominal Brass Sweat Fitting*	Length/Weight	Price	Model Number 1 Male NPT Polysulfone**	Length/Weight	Price	Model Number ¾ Male NPTF Brass	Length/Weight	Price			
Oil (Std Piston)	0.5 to 4	NOT AVAILABLE	-	-	FL9104-AC	133.3 mm (5.25")	\$205	FL9504-AC	209.5 mm (8.25")	\$247			
	1.0 to 7				FL9107-AC			205		FL9507-AC	247		
	1.0 to 10				FL9110-AC			205		FL9510-AC	247		
	1.0 to 16				FL9116-AC			0.09 kg (3.2 oz)		205	FL9516-AC	(14.4oz)	247
	3.0 to 18				FL9118-AC			205		FL9518-AC	247		
	4.0 to 28				FL9128-AC			205		FL9528-AC	247		
	Water (Std Piston)				0.5 to 4			FL9204-AC		196.8 mm (7.75")	\$233	FL9004-AC	133.3 mm (5.25")
1.0 to 7		FL9207-AC	233	FL9007-AC	205	FL9407-AC	247						
1.0 to 10		FL9210-AC	0.34 kg (12 oz)	233	FL9010-AC	0.09 kg (3.2 oz)	205	FL9410-AC	0.41 kg (14.4oz)		247		
1.0 to 16		FL9216-AC	233	FL9016-AC	205	FL9416-AC	247						
3.0 to 18		FL9218-AC	233	FL9018-AC	205	FL9418-AC	247						
4.0 to 28		FL9228-AC	233	FL9028-AC	205	FL9428-AC	247						

* Fits ¾" nominal (7/8" OD) and 1" nominal (1 1/8" OD) type M copper tubing.

** Do not use pipe dope when mounting; use PTFE tape only.

Accessory

Model No.	Price	Description
CM-4339	\$135	Reference Book: Flow Measurement Methods and Applications



Comes complete with operator's manual.

† For optional 5-point calibration certificate add suffix "-NIST" to model number and \$275 to price.

Ordering Examples: FL9004-AC, EZ-View water flowmeter, 0.5 to 4 GPM, polysulfone fitting, \$205.

FL9404-AC, water flowmeter, 0.5 to 4 GPM, brass fitting, \$247.

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