

# PNEUMATIC IN-LINE FLOWMETERS

## With Multi-Pressure Flow Scales

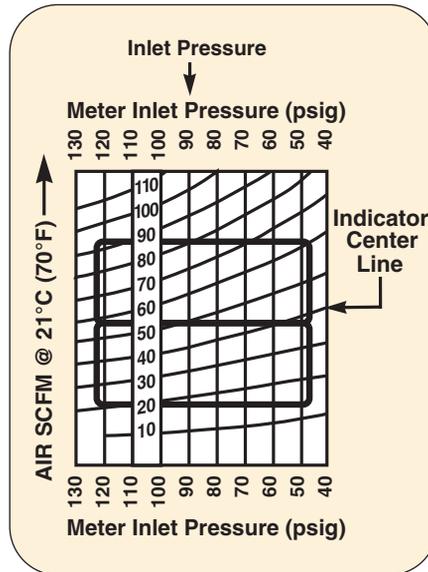
FL2904A  
Starts at  
**\$157**



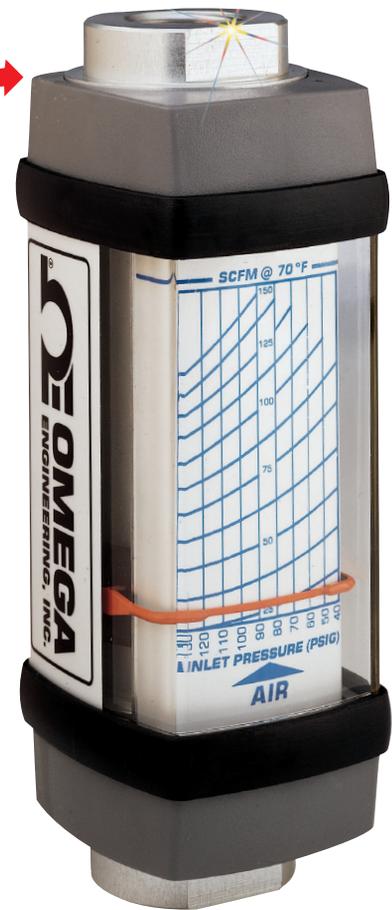
Optional †

- Easily Installs in Any Position
- Rugged Anodized Aluminum Body
- Multi-Pressure Flow Scale, 2.75 to 9 bar (40 to 130 psig)
- ±2% FS Accuracy
- ±1% Repeatability
- Easy to Use with Direct-Reading, Multi-Pressure Flow Scales

FL7915A, \$288, shown smaller than actual size.



Convenient chart display allows user to correct for varying inlet pressures.



### MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)						
Model No.	Price	Flow Range (SCFM)	Port Size	Dimensions: mm (inches)		
				OD	Length	Weight
FL2904A	\$157	0.5 to 5	1/4	48 x 43 (1.9 x 1.7)	122 (4.8)	227 g (8 oz)
FL2909A	157	1 to 10				
FL2918A	157	2 to 20				
FL2924A	157	3 to 30				
FL6920A	201	3 to 25	1/2	61 x 53 (2.4 x 2.1)	168 (6.6)	567 g (1.25 lb)
FL6960A	201	5 to 50				
FL6911A	201	10 to 100				
FL6915A	201	15 to 150				
FL7918A	288	3 to 25	3/4	74 x 64 (2.9 x 2.5)	183 (7.2)	0.9 kg (2 lb)
FL7950A	288	5 to 50				
FL7990A	288	10 to 100				
FL7915A	288	15 to 150				
FL7922A	288	25 to 250	1 1/4	119 x 104 (4.7 x 4.1)	310 (12.2)	3.3 kg (7.3 lb)
FL8925A	743	20 to 200				
FL8945A	743	40 to 400				
FL8960A	743	60 to 600				
FL8980A	743	80 to 800				
FL8910A	743	100 to 1000				
FW-343	140	Reference Book: Maintenance of Instruments & Systems				

Comes complete with operator's manual.

† For NIST traceable certificate, add suffix "-NIST" to model number and \$275 to price.

Ordering Examples: FL6920A, multi-pressure in-line flowmeter, 3 to 25 SCFM, \$201.

FL7922A, multi-pressure in-line flowmeter, 25 to 250 SCFM, \$288.

OMEGA® multi-pressure pneumatic flowmeters feature a rugged anodized aluminum body design and easy installation. For air/compressed gas applications, these flowmeters include ranges from 0.5-5 SCFM to 100-1000 SCFM, at operating pressures up to 1000 psig. Their multi-pressure scales [from 2.75 to 9 bar (40 to 130 psig)] mean accurate flow measurements can be made without the need for conversion calculations for pressure variations.

### SPECIFICATIONS

**Accuracy:** ±2% FS

**Repeatability:** ±1%

**Materials:** Anodized aluminum body with dichromate sealed anodized aluminum cone and piston, 302 SS spring, and polyphenylene sulfide/ceramic magnet

**Temperature Rating:**

116°C (240°F) maximum

**Pressure Rating:**

69 bar (1000 psig) maximum

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