

PNEUMATIC IN-LINE FLOWMETERS

With Multi-Pressure Flow Scales

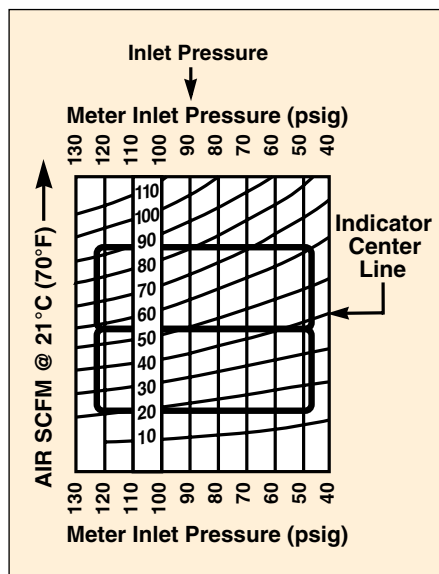
FL6920 Series



Optional

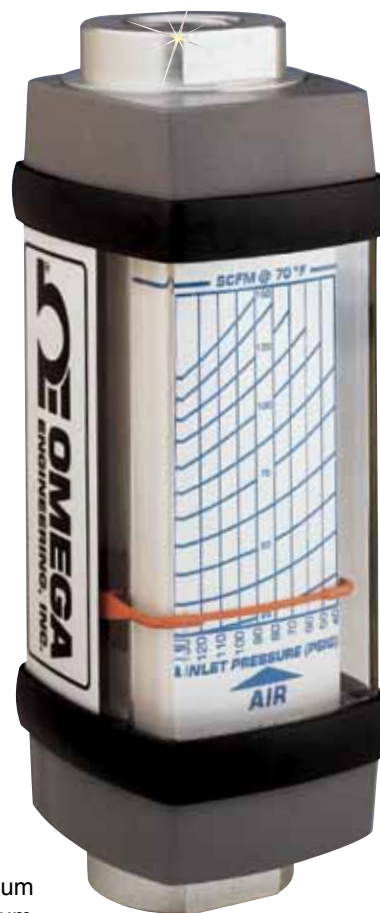
- ✓ Easily Installs in Any Position
- ✓ Rugged Anodized Aluminum Body
- ✓ Multi-Pressure Flow Scale, 2.75 to 9 bar (40 to 130 psig)
- ✓ ±2% FS Accuracy
- ✓ ±1% Repeatability
- ✓ Easy to Use with Direct-Reading, Multi-Pressure Flow Scales

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.



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

FL7915A shown smaller than actual size.



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

To Order					
Model No.	Flow Range (SCFM)	Port Size	Dimensions: mm (inches)		
			OD	Length	Weight
FL6920A	3 to 25	½	61 x 53 (2.4 x 2.1)	168 (6.6)	567 g (1.25 lb)
FL6960A	5 to 50				
FL6911A	10 to 100				
FL6915A	15 to 150				
FL7918A	3 to 25	¾	74 x 64 (2.9 x 2.5)	183 (7.2)	0.9 kg (2 lb)
FL7950A	5 to 50				
FL7990A	10 to 100				
FL7915A	15 to 150				
FL7922A	25 to 250	1¼	119 x 104 (4.7 x 4.1)	310 (12.2)	3.3 kg (7.3 lb)
FL8925A	20 to 200				
FL8945A	40 to 400				
FL8960A	60 to 600				
FL8980A	80 to 800				
FL8910A	100 to 1000				

Comes complete with operator's manual.

For units with BSPP threads add suffix "-BSPP" to model number, no additional cost.

For NIST traceable certificate, add suffix "-NIST" to model number, for additional cost.

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

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