

PNEUMATIC IN-LINE FLOWMETERS

Capacities: 0.5 to 1000 SCFM of Air

FL6760A



Optional

- ✓ ±2% FS Accuracy
- ✓ ±1% Repeatability
- ✓ 69 bar (1000 psig) Pressure Rating
- ✓ Calibrated to Read in SCFM @ 7 bar (100 psig)

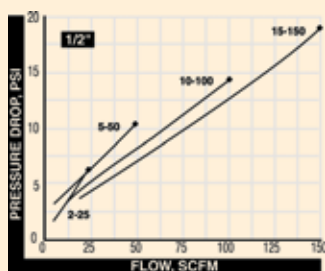
This rugged direct-reading flowmeter monitors air flow rates to determine optimum performance, flow regulator settings, or pneumatic system performance. It is intended for use in mobile or industrial pneumatic systems as well as air power-operated hand tool systems.

These flowmeters feature direct-reading scales for air flow and are available in a wide variety of flow ranges.

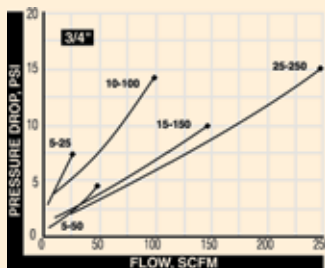


FL6715A shown smaller than actual size.

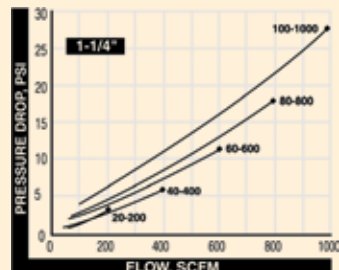
FL-6700A



FL-7700A



FL-8700A



Note: Calibrated with 140 SUS (32 cSt) hydraulic oil.

SPECIFICATIONS

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

Size/Shipping Weight:

½"-0.57 kg (1.25 lb), ¾"-0.9 kg (2 lb), 1¼"-3.3 kg (7.3 lb)

Maximum Temperature:

116°C (240°F)

To Order

Model No.	SCFM@100 psig, 70°F	FNPT Port Size	Dimensions mm (inch)	Length mm (inch)
FL6760A	5 to 50	½	60.96 x 53.34 (2.4 x 2.1)	167.64 (6.6)
FL6711A	10 to 100			
FL6715A	15 to 150			
FL7750A	5 to 50	¾	73.66 x 63.5 (2.9 x 2.5)	182.88 (7.2)
FL7722A	25 to 250			
FL8745A	40 to 400			
FL8760A	60 to 600	1¼	119.38 x 104.14 (4.7 x 4.1)	309.88 (12.2)
FL8780A	80 to 800			
FL8710A	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: FL7722A, air flowmeter, 25 to 250 SCFM.