PNEUMATIC IN-LINE FLOWMETERS Capacities: 5 to 1000 SCFM of Air



- ✓ ±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.

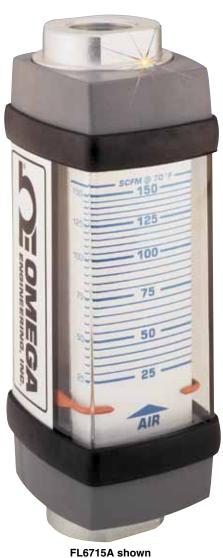
SPECIFICATIONS

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:



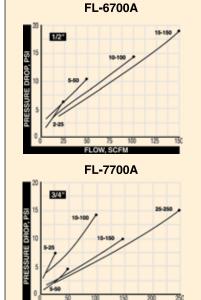


FL6715A shown smaller than actual size.

| To Order | | | | |
|-----------|------------------------|-------------------|--------------------------------|---------------------|
| Model No. | SCFM@100 psig, 70°F | FNPT Port Size | Dimensions mm (inch) | Length mm (inch) |
| FL6760A | 5 to 50 | 1/2 | 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 | 3⁄4 | 73.66 x 63.5 (2.9 x 2.5) | 182.88 (7.2) |
| FL7722A | 25 to 250 | | | |
| FL8745A | 40 to 400 | 11⁄4 | 119.38 x 104.14 (4.7 x 4.1) | 309.88 (12.2) |
| FL8760A | 60 to 600 | | | |
| 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.



FL-8700A

FLOW, SCEM

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