PTFE/Glass Flowmeters

The Series VA-K Flowmeter Kits offer an economical means of acquiring diverse flow measurement capability. The kit includes a completely assembled flowmeter (available with Aluminum or 316 SS end fittings) and three interchangeable 150 mm flow tubes. All flow tubes are supplied with a glass float installed. Spare 316 SS and Tantalum floats are included with correlation charts. Series VA-K kits also include a high flow valve cartridge, tripod base, tweezers, pushrod and locking tool for changing floats and flow tubes, correlation charts and plastic carrying case.

Model VA-K1, Aluminum Flowmeter Kit
Model VA-K2, 316 SS Flowmeter Kit

**SPECIFICATIONS**
- Scales: Universal 150 mm scales with correlation chart.
- Accuracy: ±2% FS @ 70°F (21°C) and 14.7 psia (1 atm absolute).
- Repeatability: ±0.25% of scale
- Leak Integrity: 1 x 10⁻⁶ sccs of helium
- Pressure Limits: -15 to 150°F (-26 to 65°C)
- Flow Range: 1 scfh (5.5 ml/min) to 288 to 7590 scfh (1.25 to 2015 m³/min)
- Flow Rate (Air): 0.047 (3.0) to 27.9 (1670) scfh (ml/min)
- Flow Rate (H₂O): 0.028 (1.8) to 0.134 (84.3) scfh (ml/min)
- Repeatability: ±0.25% of scale
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**APPLICATIONS**
Kits are ideal for flow applications in air and water analysis, film processing, chemical processing, gas chromatography, pharmaceutical, alcohol and tobacco production, pulp and paper, and semiconductor industry.

**ACCESSORY**
- VAT, Acrylic tripod for single meter
- Acrylic tripod for single meter

**FLOWMETERS, VARIABLE AREA**

**SERIES VA**
Variable Area, Universal 65 mm and 150 mm Scales, ±2% FS Accuracy

**SERIES VA-K**
Interchangeable Flow Tubes and Floats, 150 mm Universal Scales

**FLOW**