

Correlated Flowmeters



EW-03234-50

Gilmont® Shielded Flowmeter w/ Valve, Sz. Micro Tube

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Extremely accurate— $\pm 2\%$ of reading or ± 1 scale division, whichever is greater. Flowmeters with micro-03210-00, 03210-20, and 03234-50) are accurate to $\pm 5\%$ of reading or $\pm 2\%$ of scale whichever is greater. Calibrated flow charts are included for floats used with both air and water at STP. An "R factor" chart is included to convert scale readings for other gases or liquids or for floats other than glass. Order our flow charts below to generate flow charts specific to your individual applications.

Shielded models accept $3\frac{1}{8}$ " ID tubing (sizes 4 and 5 accept $5\frac{1}{8}$ " ID tubing). PTFE coupling adapters are not included—order separately below.

Note: for pressure drop of each flowmeter, please call our Application Specialists

Specifications

Media		liquid or gas
Flow rate	air	0.04-10.2 (mL/min)
	water	0.0005-0.088 (mL/min)
Material (float)		Ruby
Max pressure		125 psi
Connections		1/8" NPT(M)
Dimensions		6" W x 8-7/8" H x 1-5/16" OD
Type		Shielded w/ valves
Flow Tube Size		Micro