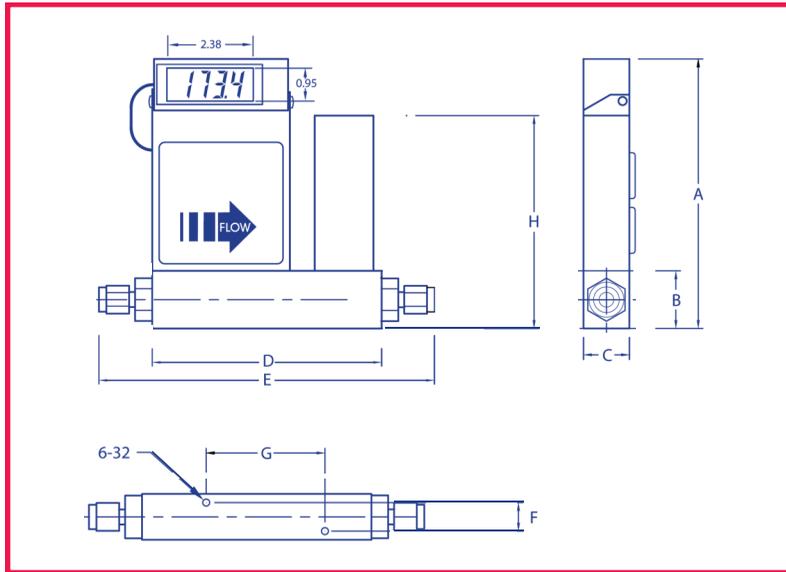


ELECTRONIC MASS FLOW CONTROLLERS *CONTINUED*

Series A810



A810 Dimensions

	Up to 20 slpm	30 to 50 slpm
A	5.60	5.98
B	1.00	1.37
C	1.00	1.25
D	4.27	5.19
E	6.29	7.21
F	0.69	0.69
G	2.69	2.63
H	4.50	4.88

Series A810 Dimensional Drawing

HOW TO ORDER

A810-W-X-Y-Z

(Select W, X, Y, and Z parameters from the table below. Also when ordering specify the gas, inlet pressure and operating temperature for the calibration.)

T = Totalizer (insert T if totalizer is required)

W = material: A = aluminum
S = stainless steel

X = Seals: V = Viton®
B = Buna
E = EPR
T = Teflon®

Y = flow range: Specify flow and gas as shown in example below. Use table below as a guide to standard ranges for air.

0-10 sccm	0-500 sccm	0-15 slpm
0-20 sccm	0-1 slpm	0-20 slpm
0-50 sccm	0-2 slpm	0-30 slpm
0-100 sccm	0-5 slpm	0-40 slpm
0-200 sccm	0-10 slpm	0-50 slpm

Z = Output signal: V = 0-5 VDC
A = 4-20 mA

Example: A810(T)-A-V-(50CFH)-(gas)-Y
A810(T)-A-V-100LPM-N₂-Y