

112-02-GL FLOWMETER CALIBRATION DATA 112/123

CUSTOMER	CUST. P.O. No	REF. CURVE NUMBER
		0403-02-15

Max. Flow	Min. Flow	Units	Metering Fluid	Date
374	27.8	std. ml/min	air	30-Nov-1999

Model Number		Metering Temperature	70.0 °F
Tube Number	112-02-GL	Metering Pressure	14.70 psia
Serial Number		Metering density	0.001200 g/ml
Float Material	glass	Metering Viscosity	0.01812 cp
Float Density	2.53 g/ml	Density at STD.Cond	0.001200 g/ml
STD. Conditions	STP: 1 atm @ 70 °	Accuracy	Standard
Room Temperature	70.0 °F	Barometric Pressure	14.70 psia

SCALE READINGS AT CENTER OF FLOAT	
Scale Reading (mm)	Flow
150	374
140	346
130	313
120	283
110	253
100	232
90	208
80	180
70	152
60	128
50	103
40	80.6
30	58.3
20	42.9
10	27.8