

012-10-ST

FLOWMETER CALIBRATION DATA

012/55

CUSTOMER	CUST. P.O. No	REF. CURVE NUMBER
		0601-02-09

Max. Flow	Min. Flow	Units	Metering Fluid	Date
522	59.6	std. ml/min	air	30-Nov-1999

Model Number		Metering Temperature	70.0 °F
Tube Number	012-10-ST	Metering Pressure	14.70 psia
Serial Number		Metering density	0.001200 g/ml
Float Material	316 stainless steel	Metering Viscosity	0.01812 cp
Float Density	8.04 g/ml	Density at STD.Cond	0.001200 g/ml
STD. Conditions	STP: 1 atm @ 70 °	Accuracy	std.
Room Temperature	70.0 °F	Barometric Pressure	14.70 psia

SCALE READINGS AT CENTER OF FLOAT	
Scale Reading (mm)	Flow
65	522
60	483
55	446
50	403
45	365
40	322
35	279
30	239
25	196
20	156
15	119
10	86.1
5	59.6