For a complete library of rotameter calibration data, visit:
http://www.mathesongas.com/gas-handling/rotameter-FAQ

MATHESON
ask. . .The Gas Professionals™

MATHESON
166 Keystone Drive
Montgomeryville, PA 18936
+1 (800) 828-4313
www.mathesongas.com

UNITS	SCCM AIR	DATE	FEBRUARY 25, 2015
TUBE NUMBER	4 (E406) TYPICAL	STD CONDITIONS	1 ATM & 70 DEG F
FLOAT NUMBER	002	GAS TEMPERATURE	70 DEG F
FLOAT MATERIAL	GLASS	PRESSURE IN TUBE	0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	847.17	110.0	616.27	70.0	373.97	30.0	112.33
149.0	842.67	109.0	610.49	69.0	367.29	29.0	106.96
148.0	837.97	108.0	604.71	68.0	360.59	28.0	101.70
147.0	833.09	107.0	598.94	67.0	353.85	27.0	96.55
146.0	828.05	106.0	593.18	66.0	347.09	26.0	91.53
145.0	822.85	105.0	587.42	65.0	340.31	25.0	86.62
144.0	817.53	104.0	581.67	64.0	333.50	24.0	81.84
143.0	812.08	103.0	575.91	63.0	326.67	23.0	77.18
142.0	806.53	102.0	570.15	62.0	319.83	22.0	72.64
141.0	800.88	101.0	564.39	61.0	312.97	21.0	68.24
140.0	795.16	100.0	558.62	60.0	306.09	20.0	63.96
139.0	789.35	99.0	552.84	59.0	299.21	19.0	59.82
138.0	783.49	98.0	547.05	58.0	292.32	18.0	55.80
137.0	777.58	97.0	541.25	57.0	285.43	17.0	51.92
136.0	771.62	96.0	535.43	56.0	278.54	16.0	48.16
135.0	765.62	95.0	529.59	55.0	271.65	15.0	44.54
134.0	759.60	94.0	523.74	54.0	264.77	14.0	41.04
133.0	753.55	93.0	517.86	53.0	257.90	13.0	37.67
132.0	747.49	92.0	511.96	52.0	251.05	12.0	34.43
131.0	741.41	91.0	506.04	51.0	244.21	11.0	31.30
130.0	735.33	90.0	500.09	50.0	237.40	10.0	28.30
129.0	729.25	89.0	494.11	49.0	230.61	9.0	25.41
128.0	723.17	88.0	488.10	48.0	223.86	8.0	22.63
127.0	717.10	87.0	482.06	47.0	217.13	7.0	19.96
126.0	711.03	86.0	475.99	46.0	210.45	6.0	17.39
125.0	704.98	85.0	469.89	45.0	203.81	5.0	14.91
124.0	698.94	84.0	463.75	44.0	197.22		
123.0	692.91	83.0	457.57	43.0	190.68		
122.0	686.91	82.0	451.36	42.0	184.20		
121.0	680.92	81.0	445.12	41.0	177.77		
120.0	674.95	80.0	438.83	40.0	171.41		
119.0	669.00	79.0	432.51	39.0	165.12		
118.0	663.07	78.0	426.15	38.0	158.91		
117.0	657.16	77.0	419.76	37.0	152.77		
116.0	651.27	76.0	413.32	36.0	146.72		
115.0	645.39	75.0	406.85	35.0	140.75		
114.0	639.54	74.0	400.35	34.0	134.87		
113.0	633.70	73.0	393.80	33.0	129.08		
112.0	627.88	72.0	387.23	32.0	123.40		
111.0	622.07	71.0	380.61	31.0	117.81		