For a complete library of rotameter callibration 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 : SLPM PROPANE
TUBE NUMBER : 603(E500) TYPICAL
FLOAT NUMBER : 002
FLOAT MATERIAL: GLASS

DATE : 09-04-1991
STD CONDITIONS : 1 ATMOS. &70 DEG F
GAS TEMPERATURE : 70 DEG F
PRESSURE IN TUBE : 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	5.6997	110.0	4.7823	70.0	3.4857	30.0	1.8057
149.0	5.6829	109.0	4.7540	69.0	3.4489	29.0	1.7570
148.0	5.6658	108.0	4.7254	68.0	3.4119	28.0	1.7079
147.0	5.6483	107.0	4.6966	67.0	3.3747	27.0	1.6584
146.0	5.6305	106.0	4.6677	66.0	3.3373	26.0	1.6084
145.0	5.6122	105.0	4.6384	65.0	3.2997	25.0	1.5580
144.0	5.5937	104.0	4.6090	64.0	3.2617	24.0	1.5073
143.0	5.5747	103.0	4.5794	63.0	3.2236	23.0	1.4560
142.0	5.5554	102.0	4.5495	62.0	3.1852	22.0	1.4043
141.0	5.5358	101.0	4.5195	61.0	3.1466	21.0	1.3522
140.0	5.5158	100.0	4.4892	60.0	3.1077	20.0	1.2996
139.0	5.4955	99.0	4.4588	59.0	3.0686	19.0	1.2466
138.0	5.4749	98.0	4.4281	58.0	3.0292	18.0	1.1930
137.0	5.4540	97.0	4.3972	57.0	2.9895	17.0	1.1390
136.0	5.4327	96.0	4.3661	56.0	2.9496	16.0	1.0845
135.0	5.4111	95.0	4.3348	55.0	2.9094	15.0	1.0295
134.0	5.3892	94.0	4.3033	54.0	2.8690	14.0	0.9740
133.0	5.3670	93.0	4.2716	53.0	2.8283	13.0	0.9180
132.0	5.3446	92.0	4.2397	52.0	2.7873	12.0	0.8615
131.0	5.3218	91.0	4.2076	51.0	2.7460	11.0	0.8044
130.0	5.2987	90.0	4.1753	50.0	2.7044	10.0	0.7468
129.0	5.2754	89.0	4.1428	49.0	2.6626	9.0	0.6887
128.0	5.2517	88.0	4.1101	48.0	2.6204	8.0	0.6300
127.0	5.2278	87.0	4.0772	47.0	2.5779	7.0	0.5707
126.0	5.2036	86.0	4.0440	46.0	2.5352	6.0	0.5109
125.0	5.1792	85.0	4.0107	45.0	2.4921	5.0	0.4504
124.0	5.1544	84.0	3.9772	44.0	2.4487		
123.0	5.1295	83.0	3.9434	43.0	2.4051		
122.0	5.1042	82.0	3.9095	42.0	2.3610		
121.0	5.0787	81.0	3.8753	41.0	2.3167		
120.0	5.0530	80.0	3.8410	40.0	2.2720		
119.0	5.0270	79.0	3.8064	39.0	2.2270		
118.0	5.0007	78.0	3.7716	38.0	2.1816		
117.0	4.9743	77.0	3.7366	37.0	2.1359		
116.0	4.9475	76.0	3.7014	36.0	2.0899		
115.0	4.9206	75.0	3.6660	35.0	2.0434		
114.0	4.8934	74.0	3.6304	34.0	1.9967		
113.0	4.8660	73.0	3.5945	33.0	1.9495		
112.0	4.8383	72.0	3.5585	32.0	1.9020		
111.0	4.8104	71.0	3.5222	31.0	1.8540		