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

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

UNITS : SCCM HELIUM
TUBE NUMBER : 602 (E300)
SERIAL NUMBER : TYPICAL (REV.A)
FLOAT MATERIAL: GLASS

DATE : 07-29-1993
STD CONDITIONS : 1 ATMOS. &70 DEG F
GAS TEMPERATURE : 70 DEG F
PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	462.982	110.0	257.783	70.0	116.878	30.0	37.331
149.0	457.161	109.0	253.449	69.0	114.195	29.0	35.976
148.0	451.372	108.0	249.156	68.0	111.552	28.0	34.645
147.0	445.614	107.0	244.905	67.0	108.947	27.0	33.338
146.0	439.889	106.0	240.695	66.0	106.380	26.0	32.055
145.0	434.195	105.0	236.526	65.0	103.853	25.0	30.796
144.0	428.535	104.0	232.399	64.0	101.363	24.0	29.559
143.0	422.908	103.0	228.314	63.0	98.912	23.0	28.344
142.0	417.314	102.0	224.271	62.0	96.498	22.0	27.151
141.0	411.754	101.0	220.270	61.0	94.122	21.0	25.979
140.0	406.228	100.0	216.310	60.0	91.783	20.0	24.828
139.0	400.737	99.0	212.392	59.0	89.482	19.0	23.696
138.0	395.281	98.0	208.517	58.0	87.217	18.0	22.584
137.0	389.860	97.0	204.683	57.0	84.988	17.0	21.490
136.0	384.475	96.0	200.891	56.0	82.795	16.0	20.414
135.0	379.125	95.0	197.141	55.0	80.639	15.0	19.356
134.0	373.812	94.0	193.433	54.0	78.518	14.0	18.315
133.0	368.534	93.0	189.767	53.0	76.432	13.0	17.291
132.0	363.294	92.0	186.142	52.0	74.381	12.0	16.281
131.0	358.091	91.0	182.560	51.0	72.364	11.0	15.287
130.0	352.925	90.0	179.020	50.0	70.382	10.0	14.308
129.0	347.797	89.0	175.521	49.0	68.433	9.0	13.342
128.0	342.706	88.0	172.064	48.0	66.519	8.0	12.389
127.0	337.653	87.0	168.649	47.0	64.637	7.0	11.448
126.0	332.639	86.0	165.275	46.0	62.788	6.0	10.519
125.0	327.663	85.0	161.943	45.0	60.971	5.0	9.601
124.0	322.726	84.0	158.653	44.0	59.187		
123.0	317.828	83.0	155.404	43.0	57.434		
122.0	312.969	82.0	152.196	42.0	55.712		
121.0	308.149	81.0	149.029	41.0	54.021		
120.0	303.369	80.0	145.904	40.0	52.361		
119.0	298.629	79.0	142.819	39.0	50.730		
118.0	293.929	78.0	139.775	38.0	49.130		
117.0	289.269	77.0	136.772	37.0	47.558		
116.0	284.649	76.0	133.810	36.0	46.015		
115.0	280.069	75.0	130.888	35.0	44.500		
114.0	275.530	74.0	128.006	34.0	43.012		
113.0	271.032	73.0	125.165	33.0	41.552		
112.0	266.575	72.0	122.363	32.0	40.119		
111.0	262.158	71.0	119.601	31.0	38.712		