

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



MATHESON

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MATHESON

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UNITS	:	SCCM PROPANE	DATE	:	10-07-1992
TUBE NUMBER	:	602 (E300)	STD CONDITIONS	:	1 ATMOS. & 70 DEG F
SERIAL NUMBER	:	TYPICAL	GAS TEMPERATURE	:	70 DEG F
FLOAT MATERIAL	:	316 ST. STL.	PRESSURE IN TUBE	:	0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	699.339	110.0	469.230	70.0	254.309	30.0	86.527
149.0	693.698	109.0	463.524	69.0	249.421	29.0	83.168
148.0	688.044	108.0	457.829	68.0	244.564	28.0	79.854
147.0	682.377	107.0	452.145	67.0	239.737	27.0	76.587
146.0	676.697	106.0	446.473	66.0	234.942	26.0	73.366
145.0	671.006	105.0	440.812	65.0	230.178	25.0	70.192
144.0	665.303	104.0	435.164	64.0	225.446	24.0	67.065
143.0	659.590	103.0	429.530	63.0	220.747	23.0	63.986
142.0	653.867	102.0	423.909	62.0	216.080	22.0	60.954
141.0	648.135	101.0	418.302	61.0	211.447	21.0	57.970
140.0	642.394	100.0	412.709	60.0	206.847	20.0	55.035
139.0	636.645	99.0	407.133	59.0	202.282	19.0	52.149
138.0	630.889	98.0	401.571	58.0	197.751	18.0	49.311
137.0	625.127	97.0	396.027	57.0	193.255	17.0	46.523
136.0	619.358	96.0	390.498	56.0	188.795	16.0	43.784
135.0	613.583	95.0	384.988	55.0	184.370	15.0	41.096
134.0	607.804	94.0	379.495	54.0	179.982	14.0	38.458
133.0	602.021	93.0	374.020	53.0	175.630	13.0	35.870
132.0	596.234	92.0	368.565	52.0	171.315	12.0	33.333
131.0	590.444	91.0	363.128	51.0	167.038	11.0	30.847
130.0	584.652	90.0	357.712	50.0	162.798	10.0	28.413
129.0	578.858	89.0	352.316	49.0	158.597	9.0	26.030
128.0	573.063	88.0	346.941	48.0	154.434	8.0	23.699
127.0	567.267	87.0	341.587	47.0	150.310	7.0	21.420
126.0	561.472	86.0	336.255	46.0	146.225	6.0	19.195
125.0	555.677	85.0	330.945	45.0	142.180	5.0	17.021
124.0	549.883	84.0	325.659	44.0	138.176		
123.0	544.091	83.0	320.395	43.0	134.211		
122.0	538.302	82.0	315.156	42.0	130.288		
121.0	532.515	81.0	309.940	41.0	126.406		
120.0	526.733	80.0	304.750	40.0	122.565		
119.0	520.954	79.0	299.584	39.0	118.767		
118.0	515.180	78.0	294.445	38.0	115.011		
117.0	509.412	77.0	289.331	37.0	111.297		
116.0	503.649	76.0	284.244	36.0	107.627		
115.0	497.893	75.0	279.185	35.0	103.999		
114.0	492.144	74.0	274.153	34.0	100.416		
113.0	486.403	73.0	269.148	33.0	96.877		
112.0	480.669	72.0	264.173	32.0	93.382		
111.0	474.945	71.0	259.226	31.0	89.932		