



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM ISOBUTYLENE DATE : 08-01-71
 TUBE NUMBER : 603 (E500) 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

1503ISOB.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	4.0973	110.0	3.2055	70.0	2.2064	30.0	1.0386
149.0	4.0766	109.0	3.1819	69.0	2.1798	29.0	1.0060
148.0	4.0557	108.0	3.1582	68.0	2.1530	28.0	0.9731
147.0	4.0347	107.0	3.1344	67.0	2.1262	27.0	0.9400
146.0	4.0136	106.0	3.1106	66.0	2.0992	26.0	0.9068
145.0	3.9925	105.0	3.0867	65.0	2.0722	25.0	0.8732
144.0	3.9712	104.0	3.0627	64.0	2.0450	24.0	0.8395
143.0	3.9499	103.0	3.0387	63.0	2.0177	23.0	0.8055
142.0	3.9285	102.0	3.0146	62.0	1.9903	22.0	0.7713
141.0	3.9070	101.0	2.9904	61.0	1.9628	21.0	0.7368
140.0	3.8855	100.0	2.9662	60.0	1.9352	20.0	0.7021
139.0	3.8638	99.0	2.9420	59.0	1.9075	19.0	0.6672
138.0	3.8421	98.0	2.9176	58.0	1.8796	18.0	0.6320
137.0	3.8203	97.0	2.8932	57.0	1.8516	17.0	0.5965
136.0	3.7984	96.0	2.8687	56.0	1.8235	16.0	0.5608
135.0	3.7764	95.0	2.8442	55.0	1.7952	15.0	0.5248
134.0	3.7544	94.0	2.8196	54.0	1.7668	14.0	0.4885
133.0	3.7323	93.0	2.7949	53.0	1.7383	13.0	0.4520
132.0	3.7101	92.0	2.7702	52.0	1.7097	12.0	0.4152
131.0	3.6879	91.0	2.7454	51.0	1.6809	11.0	0.3781
130.0	3.6655	90.0	2.7205	50.0	1.6519	10.0	0.3407
129.0	3.6432	89.0	2.6956	49.0	1.6228	9.0	0.3030
128.0	3.6207	88.0	2.6705	48.0	1.5936	8.0	0.2651
127.0	3.5982	87.0	2.6454	47.0	1.5642	7.0	0.2268
126.0	3.5756	86.0	2.6203	46.0	1.5347	6.0	0.1882
125.0	3.5529	85.0	2.5950	45.0	1.5050	5.0	0.1493
124.0	3.5302	84.0	2.5697	44.0	1.4751		
123.0	3.5074	83.0	2.5443	43.0	1.4451		
122.0	3.4846	82.0	2.5188	42.0	1.4149		
121.0	3.4617	81.0	2.4933	41.0	1.3846		
120.0	3.4387	80.0	2.4676	40.0	1.3541		
119.0	3.4157	79.0	2.4419	39.0	1.3234		
118.0	3.3926	78.0	2.4161	38.0	1.2925		
117.0	3.3694	77.0	2.3902	37.0	1.2614		
116.0	3.3462	76.0	2.3642	36.0	1.2302		
115.0	3.3229	75.0	2.3381	35.0	1.1987		
114.0	3.2995	74.0	2.3120	34.0	1.1671		
113.0	3.2761	73.0	2.2857	33.0	1.1353		
112.0	3.2527	72.0	2.2594	32.0	1.1033		
111.0	3.2291	71.0	2.2329	31.0	1.0710		