



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM PROPYLENE
 TUBE NUMBER : 605 (E800)
 SERIAL NUMBER : TYPICAL
 FLOAT MATERIAL: 316 ST. STL.

DATE : 09-01-60
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE : 70 DEG F
 PRESSURE IN TUBE : 0 PSIG

E803PROP.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	46.0188	110.0	32.3028	70.0	19.0111	30.0	7.8354
149.0	45.6708	109.0	31.9630	69.0	18.6941	29.0	7.6126
148.0	45.3232	108.0	31.6233	68.0	18.3783	28.0	7.3936
147.0	44.9761	107.0	31.2838	67.0	18.0639	27.0	7.1784
146.0	44.6294	106.0	30.9444	66.0	17.7507	26.0	6.9671
145.0	44.2831	105.0	30.6053	65.0	17.4390	25.0	6.7599
144.0	43.9373	104.0	30.2663	64.0	17.1287	24.0	6.5567
143.0	43.5918	103.0	29.9276	63.0	16.8199	23.0	6.3577
142.0	43.2466	102.0	29.5891	62.0	16.5126	22.0	6.1630
141.0	42.9017	101.0	29.2508	61.0	16.2069	21.0	5.9726
140.0	42.5572	100.0	28.9128	60.0	15.9028	20.0	5.7866
139.0	42.2129	99.0	28.5751	59.0	15.6005	19.0	5.6052
138.0	41.8689	98.0	28.2377	58.0	15.2998	18.0	5.4283
137.0	41.5252	97.0	27.9006	57.0	15.0010	17.0	5.2562
136.0	41.1817	96.0	27.5638	56.0	14.7040	16.0	5.0889
135.0	40.8384	95.0	27.2274	55.0	14.4090	15.0	4.9264
134.0	40.4953	94.0	26.8913	54.0	14.1159	14.0	4.7690
133.0	40.1524	93.0	26.5557	53.0	13.8248	13.0	4.6165
132.0	39.8097	92.0	26.2205	52.0	13.5358	12.0	4.4693
131.0	39.4672	91.0	25.8857	51.0	13.2490	11.0	4.3273
130.0	39.1248	90.0	25.5514	50.0	12.9643	10.0	4.1907
129.0	38.7826	89.0	25.2176	49.0	12.6819	9.0	4.0595
128.0	38.4405	88.0	24.8843	48.0	12.4019	8.0	3.9339
127.0	38.0986	87.0	24.5516	47.0	12.1242	7.0	3.8139
126.0	37.7568	86.0	24.2195	46.0	11.8490	6.0	3.6997
125.0	37.4151	85.0	23.8879	45.0	11.5764	5.0	3.5913
124.0	37.0735	84.0	23.5570	44.0	11.3063		
123.0	36.7320	83.0	23.2268	43.0	11.0388		
122.0	36.3906	82.0	22.8973	42.0	10.7741		
121.0	36.0494	81.0	22.5685	41.0	10.5122		
120.0	35.7082	80.0	22.2405	40.0	10.2531		
119.0	35.3672	79.0	21.9133	39.0	9.9969		
118.0	35.0263	78.0	21.5870	38.0	9.7438		
117.0	34.6854	77.0	21.2615	37.0	9.4937		
116.0	34.3447	76.0	20.9370	36.0	9.2468		
115.0	34.0041	75.0	20.6134	35.0	9.0031		
114.0	33.6636	74.0	20.2908	34.0	8.7626		
113.0	33.3232	73.0	19.9692	33.0	8.5256		
112.0	32.9829	72.0	19.6487	32.0	8.2920		
111.0	32.6428	71.0	19.3293	31.0	8.0619		