



MATHESON

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MATHESON

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UNITS	: SLPM PROPYLENE	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

E503PROP.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	4.4989	110.0	3.5760	70.0	2.4466	30.0	1.0907
149.0	4.4785	109.0	3.5502	69.0	2.4157	29.0	1.0533
148.0	4.4580	108.0	3.5243	68.0	2.3846	28.0	1.0158
147.0	4.4373	107.0	3.4983	67.0	2.3534	27.0	0.9781
146.0	4.4165	106.0	3.4722	66.0	2.3220	26.0	0.9402
145.0	4.3955	105.0	3.4460	65.0	2.2905	25.0	0.9020
144.0	4.3744	104.0	3.4196	64.0	2.2589	24.0	0.8637
143.0	4.3532	103.0	3.3931	63.0	2.2271	23.0	0.8252
142.0	4.3318	102.0	3.3664	62.0	2.1952	22.0	0.7865
141.0	4.3102	101.0	3.3397	61.0	2.1631	21.0	0.7476
140.0	4.2886	100.0	3.3128	60.0	2.1309	20.0	0.7085
139.0	4.2667	99.0	3.2858	59.0	2.0985	19.0	0.6692
138.0	4.2448	98.0	3.2586	58.0	2.0660	18.0	0.6297
137.0	4.2227	97.0	3.2314	57.0	2.0333	17.0	0.5900
136.0	4.2005	96.0	3.2040	56.0	2.0005	16.0	0.5500
135.0	4.1781	95.0	3.1765	55.0	1.9676	15.0	0.5099
134.0	4.1556	94.0	3.1488	54.0	1.9345	14.0	0.4695
133.0	4.1329	93.0	3.1211	53.0	1.9012	13.0	0.4290
132.0	4.1102	92.0	3.0932	52.0	1.8678	12.0	0.3882
131.0	4.0873	91.0	3.0652	51.0	1.8342	11.0	0.3472
130.0	4.0642	90.0	3.0370	50.0	1.8004	10.0	0.3059
129.0	4.0410	89.0	3.0087	49.0	1.7665	9.0	0.2645
128.0	4.0177	88.0	2.9803	48.0	1.7325	8.0	0.2228
127.0	3.9943	87.0	2.9518	47.0	1.6983	7.0	0.1809
126.0	3.9707	86.0	2.9231	46.0	1.6639	6.0	0.1387
125.0	3.9470	85.0	2.8943	45.0	1.6293	5.0	0.0963
124.0	3.9232	84.0	2.8654	44.0	1.5946		
123.0	3.8992	83.0	2.8364	43.0	1.5598		
122.0	3.8751	82.0	2.8072	42.0	1.5247		
121.0	3.8509	81.0	2.7779	41.0	1.4895		
120.0	3.8265	80.0	2.7484	40.0	1.4541		
119.0	3.8020	79.0	2.7188	39.0	1.4186		
118.0	3.7774	78.0	2.6891	38.0	1.3829		
117.0	3.7527	77.0	2.6593	37.0	1.3470		
116.0	3.7278	76.0	2.6293	36.0	1.3109		
115.0	3.7028	75.0	2.5992	35.0	1.2746		
114.0	3.6777	74.0	2.5689	34.0	1.2382		
113.0	3.6525	73.0	2.5386	33.0	1.2016		
112.0	3.6271	72.0	2.5080	32.0	1.1648		
111.0	3.6016	71.0	2.4774	31.0	1.1278		