



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM PROPANE
TUBE NUMBER : 603 (E500)
SERIAL NUMBER : TYPICAL
FLOAT MATERIAL: 316 ST. STL.

DATE : 08-01-71
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	4.3188	110.0	3.4130	70.0	2.3452	30.0	1.0602
149.0	4.2980	109.0	3.3884	69.0	2.3160	29.0	1.0244
148.0	4.2772	108.0	3.3637	68.0	2.2868	28.0	0.9884
147.0	4.2562	107.0	3.3389	67.0	2.2574	27.0	0.9523
146.0	4.2352	106.0	3.3140	66.0	2.2279	26.0	0.9158
145.0	4.2140	105.0	3.2890	65.0	2.1982	25.0	0.8792
144.0	4.1928	104.0	3.2638	64.0	2.1684	24.0	0.8424
143.0	4.1714	103.0	3.2386	63.0	2.1385	23.0	0.8053
142.0	4.1500	102.0	3.2133	62.0	2.1084	22.0	0.7681
141.0	4.1284	101.0	3.1879	61.0	2.0781	21.0	0.7306
140.0	4.1068	100.0	3.1624	60.0	2.0478	20.0	0.6928
139.0	4.0851	99.0	3.1368	59.0	2.0172	19.0	0.6549
138.0	4.0632	98.0	3.1110	58.0	1.9866	18.0	0.6167
137.0	4.0413	97.0	3.0852	57.0	1.9557	17.0	0.5783
136.0	4.0193	96.0	3.0593	56.0	1.9248	16.0	0.5396
135.0	3.9971	95.0	3.0332	55.0	1.8936	15.0	0.5008
134.0	3.9749	94.0	3.0071	54.0	1.8623	14.0	0.4616
133.0	3.9526	93.0	2.9808	53.0	1.8309	13.0	0.4222
132.0	3.9302	92.0	2.9544	52.0	1.7993	12.0	0.3826
131.0	3.9077	91.0	2.9280	51.0	1.7675	11.0	0.3427
130.0	3.8851	90.0	2.9014	50.0	1.7356	10.0	0.3026
129.0	3.8624	89.0	2.8747	49.0	1.7035	9.0	0.2622
128.0	3.8396	88.0	2.8479	48.0	1.6713	8.0	0.2216
127.0	3.8167	87.0	2.8210	47.0	1.6389	7.0	0.1807
126.0	3.7937	86.0	2.7939	46.0	1.6063	6.0	0.1395
125.0	3.7706	85.0	2.7668	45.0	1.5735	5.0	0.0981
124.0	3.7475	84.0	2.7395	44.0	1.5406		
123.0	3.7242	83.0	2.7121	43.0	1.5075		
122.0	3.7008	82.0	2.6847	42.0	1.4742		
121.0	3.6774	81.0	2.6570	41.0	1.4407		
120.0	3.6538	80.0	2.6293	40.0	1.4071		
119.0	3.6302	79.0	2.6015	39.0	1.3732		
118.0	3.6064	78.0	2.5735	38.0	1.3392		
117.0	3.5826	77.0	2.5454	37.0	1.3050		
116.0	3.5587	76.0	2.5172	36.0	1.2706		
115.0	3.5346	75.0	2.4888	35.0	1.2361		
114.0	3.5105	74.0	2.4603	34.0	1.2013		
113.0	3.4863	73.0	2.4317	33.0	1.1663		
112.0	3.4620	72.0	2.4030	32.0	1.1311		
111.0	3.4375	71.0	2.3742	31.0	1.0958		