



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS : SCCM PROPYLENE DATE : 08-01-71  
 TUBE NUMBER : 601 (E200) STD CONDITIONS : 1 ATMOS. & 70 DEG F  
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F  
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	169.333	110.0	102.340	70.0	40.938	30.0	10.626
149.0	168.021	109.0	100.553	69.0	39.775	29.0	10.240
148.0	166.675	108.0	98.772	68.0	38.634	28.0	9.867
147.0	165.298	107.0	96.998	67.0	37.514	27.0	9.506
146.0	163.891	106.0	95.231	66.0	36.415	26.0	9.157
145.0	162.455	105.0	93.473	65.0	35.339	25.0	8.821
144.0	160.990	104.0	91.723	64.0	34.284	24.0	8.495
143.0	159.499	103.0	89.982	63.0	33.250	23.0	8.180
142.0	157.983	102.0	88.252	62.0	32.239	22.0	7.874
141.0	156.442	101.0	86.532	61.0	31.249	21.0	7.578
140.0	154.878	100.0	84.823	60.0	30.281	20.0	7.291
139.0	153.292	99.0	83.126	59.0	29.335	19.0	7.011
138.0	151.685	98.0	81.441	58.0	28.410	18.0	6.740
137.0	150.059	97.0	79.768	57.0	27.507	17.0	6.474
136.0	148.414	96.0	78.109	56.0	26.626	16.0	6.215
135.0	146.751	95.0	76.464	55.0	25.765	15.0	5.962
134.0	145.071	94.0	74.833	54.0	24.926	14.0	5.713
133.0	143.377	93.0	73.217	53.0	24.109	13.0	5.468
132.0	141.667	92.0	71.615	52.0	23.312	12.0	5.226
131.0	139.945	91.0	70.030	51.0	22.536	11.0	4.987
130.0	138.210	90.0	68.460	50.0	21.781	10.0	4.749
129.0	136.463	89.0	66.907	49.0	21.046	9.0	4.513
128.0	134.707	88.0	65.370	48.0	20.332	8.0	4.276
127.0	132.941	87.0	63.851	47.0	19.637	7.0	4.039
126.0	131.166	86.0	62.349	46.0	18.963	6.0	3.801
125.0	129.384	85.0	60.865	45.0	18.308	5.0	3.560
124.0	127.595	84.0	59.399	44.0	17.672		
123.0	125.801	83.0	57.952	43.0	17.056		
122.0	124.001	82.0	56.523	42.0	16.458		
121.0	122.198	81.0	55.114	41.0	15.879		
120.0	120.392	80.0	53.724	40.0	15.318		
119.0	118.584	79.0	52.353	39.0	14.775		
118.0	116.774	78.0	51.003	38.0	14.249		
117.0	114.963	77.0	49.672	37.0	13.741		
116.0	113.153	76.0	48.362	36.0	13.249		
115.0	111.344	75.0	47.073	35.0	12.773		
114.0	109.537	74.0	45.804	34.0	12.314		
113.0	107.732	73.0	44.556	33.0	11.870		
112.0	105.930	72.0	43.329	32.0	11.441		
111.0	104.133	71.0	42.123	31.0	11.026		