



MATHESON

ask...The Gas Professionals™

MATHESON

166 Keystone Drive
 Montgomeryville, PA 18936
 +1 (800) 828-4313
www.mathesongas.com

UNITS : SCCM NEON DATE : 10-10-1991
 TUBE NUMBER : 601(E200) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 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	112.680	110.0	63.993	70.0	30.398	30.0	10.655
149.0	111.287	109.0	62.968	69.0	29.747	29.0	10.309
148.0	109.902	108.0	61.953	68.0	29.104	28.0	9.968
147.0	108.526	107.0	60.948	67.0	28.471	27.0	9.634
146.0	107.158	106.0	59.952	66.0	27.846	26.0	9.306
145.0	105.800	105.0	58.965	65.0	27.230	25.0	8.984
144.0	104.450	104.0	57.988	64.0	26.622	24.0	8.667
143.0	103.108	103.0	57.021	63.0	26.023	23.0	8.356
142.0	101.776	102.0	56.064	62.0	25.433	22.0	8.050
141.0	100.452	101.0	55.115	61.0	24.851	21.0	7.750
140.0	99.138	100.0	54.177	60.0	24.277	20.0	7.455
139.0	97.832	99.0	53.248	59.0	23.711	19.0	7.166
138.0	96.535	98.0	52.329	58.0	23.154	18.0	6.881
137.0	95.247	97.0	51.419	57.0	22.605	17.0	6.602
136.0	93.969	96.0	50.519	56.0	22.065	16.0	6.327
135.0	92.699	95.0	49.628	55.0	21.532	15.0	6.058
134.0	91.439	94.0	48.747	54.0	21.007	14.0	5.793
133.0	90.188	93.0	47.875	53.0	20.491	13.0	5.533
132.0	88.945	92.0	47.013	52.0	19.982	12.0	5.277
131.0	87.713	91.0	46.160	51.0	19.481	11.0	5.025
130.0	86.489	90.0	45.317	50.0	18.988	10.0	4.778
129.0	85.275	89.0	44.483	49.0	18.503	9.0	4.535
128.0	84.070	88.0	43.658	48.0	18.025	8.0	4.296
127.0	82.874	87.0	42.843	47.0	17.555	7.0	4.061
126.0	81.688	86.0	42.037	46.0	17.093	6.0	3.830
125.0	80.511	85.0	41.241	45.0	16.637	5.0	3.603
124.0	79.343	84.0	40.454	44.0	16.190		
123.0	78.185	83.0	39.676	43.0	15.749		
122.0	77.036	82.0	38.908	42.0	15.316		
121.0	75.897	81.0	38.149	41.0	14.890		
120.0	74.767	80.0	37.399	40.0	14.471		
119.0	73.647	79.0	36.658	39.0	14.059		
118.0	72.536	78.0	35.926	38.0	13.654		
117.0	71.435	77.0	35.203	37.0	13.256		
116.0	70.343	76.0	34.490	36.0	12.865		
115.0	69.261	75.0	33.785	35.0	12.480		
114.0	68.188	74.0	33.090	34.0	12.102		
113.0	67.125	73.0	32.404	33.0	11.731		
112.0	66.071	72.0	31.726	32.0	11.366		
111.0	65.028	71.0	31.057	31.0	11.007		