



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM CARBON DIOXIDE DATE : 08-30-1991
 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 : 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	253.376	110.0	145.629	70.0	69.865	30.0	21.979
149.0	250.196	109.0	143.384	69.0	68.323	29.0	21.173
148.0	247.044	108.0	141.158	68.0	66.798	28.0	20.389
147.0	243.920	107.0	138.952	67.0	65.289	27.0	19.625
146.0	240.825	106.0	136.764	66.0	63.798	26.0	18.883
145.0	237.756	105.0	134.596	65.0	62.323	25.0	18.163
144.0	234.715	104.0	132.446	64.0	60.866	24.0	17.465
143.0	231.700	103.0	130.315	63.0	59.425	23.0	16.789
142.0	228.713	102.0	128.202	62.0	58.002	22.0	16.135
141.0	225.751	101.0	126.108	61.0	56.596	21.0	15.504
140.0	222.816	100.0	124.032	60.0	55.207	20.0	14.896
139.0	219.906	99.0	121.974	59.0	53.835	19.0	14.310
138.0	217.021	98.0	119.934	58.0	52.481	18.0	13.748
137.0	214.162	97.0	117.912	57.0	51.144	17.0	13.210
136.0	211.328	96.0	115.908	56.0	49.824	16.0	12.695
135.0	208.518	95.0	113.922	55.0	48.522	15.0	12.204
134.0	205.733	94.0	111.954	54.0	47.238	14.0	11.737
133.0	202.972	93.0	110.003	53.0	45.971	13.0	11.295
132.0	200.235	92.0	108.070	52.0	44.722	12.0	10.877
131.0	197.522	91.0	106.154	51.0	43.492	11.0	10.485
130.0	194.832	90.0	104.255	50.0	42.279	10.0	10.117
129.0	192.165	89.0	102.374	49.0	41.084	9.0	9.776
128.0	189.521	88.0	100.510	48.0	39.907	8.0	9.459
127.0	186.900	87.0	98.663	47.0	38.748	7.0	9.169
126.0	184.302	86.0	96.834	46.0	37.608	6.0	8.906
125.0	181.726	85.0	95.022	45.0	36.487	5.0	8.669
124.0	179.171	84.0	93.226	44.0	35.384		
123.0	176.639	83.0	91.448	43.0	34.300		
122.0	174.129	82.0	89.686	42.0	33.235		
121.0	171.640	81.0	87.942	41.0	32.189		
120.0	169.173	80.0	86.214	40.0	31.162		
119.0	166.726	79.0	84.504	39.0	30.154		
118.0	164.300	78.0	82.810	38.0	29.166		
117.0	161.896	77.0	81.133	37.0	28.197		
116.0	159.511	76.0	79.473	36.0	27.248		
115.0	157.148	75.0	77.829	35.0	26.319		
114.0	154.804	74.0	76.203	34.0	25.410		
113.0	152.480	73.0	74.593	33.0	24.522		
112.0	150.177	72.0	73.001	32.0	23.654		
111.0	147.893	71.0	71.425	31.0	22.806		