



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM CARBON DIOXIDE DATE : 08-01-89
 TUBE NUMBER : 601 (E200) STD CONDITIONS : 1 ATMOS. &70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. PRESSURE IN TUBE : 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	619.699	110.0	381.356	70.0	177.198	30.0	60.020
149.0	614.496	109.0	375.358	69.0	173.253	29.0	57.842
148.0	609.213	108.0	369.389	68.0	169.368	28.0	55.676
147.0	603.854	107.0	363.452	67.0	165.545	27.0	53.522
146.0	598.422	106.0	357.548	66.0	161.781	26.0	51.377
145.0	592.922	105.0	351.678	65.0	158.077	25.0	49.239
144.0	587.356	104.0	345.845	64.0	154.433	24.0	47.105
143.0	581.729	103.0	340.050	63.0	150.848	23.0	44.973
142.0	576.043	102.0	334.294	62.0	147.321	22.0	42.840
141.0	570.303	101.0	328.579	61.0	143.853	21.0	40.704
140.0	564.510	100.0	322.906	60.0	140.442	20.0	38.563
139.0	558.670	99.0	317.277	59.0	137.088	19.0	36.414
138.0	552.785	98.0	311.692	58.0	133.790	18.0	34.254
137.0	546.857	97.0	306.153	57.0	130.548	17.0	32.081
136.0	540.891	96.0	300.662	56.0	127.360	16.0	29.892
135.0	534.889	95.0	295.219	55.0	124.227	15.0	27.683
134.0	528.855	94.0	289.825	54.0	121.146	14.0	25.453
133.0	522.792	93.0	284.482	53.0	118.118	13.0	23.199
132.0	516.701	92.0	279.190	52.0	115.140	12.0	20.917
131.0	510.588	91.0	273.951	51.0	112.213	11.0	18.604
130.0	504.453	90.0	268.765	50.0	109.335	10.0	16.258
129.0	498.300	89.0	263.633	49.0	106.505	9.0	13.875
128.0	492.132	88.0	258.556	48.0	103.722	8.0	11.453
127.0	485.952	87.0	253.535	47.0	100.985	7.0	8.988
126.0	479.761	86.0	248.571	46.0	98.291	6.0	6.476
125.0	473.564	85.0	243.663	45.0	95.641	5.0	3.916
124.0	467.361	84.0	238.814	44.0	93.033		
123.0	461.157	83.0	234.022	43.0	90.465		
122.0	454.953	82.0	229.289	42.0	87.936		
121.0	448.751	81.0	224.616	41.0	85.444		
120.0	442.555	80.0	220.002	40.0	82.988		
119.0	436.366	79.0	215.448	39.0	80.566		
118.0	430.186	78.0	210.954	38.0	78.177		
117.0	424.019	77.0	206.521	37.0	75.818		
116.0	417.866	76.0	202.149	36.0	73.489		
115.0	411.728	75.0	197.838	35.0	71.187		
114.0	405.609	74.0	193.588	34.0	68.910		
113.0	399.511	73.0	189.398	33.0	66.657		
112.0	393.434	72.0	185.270	32.0	64.426		
111.0	387.382	71.0	181.204	31.0	62.214		