



MATHESON

ask...The Gas Professionals™

MATHESON

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

UNITS : SLPM CARBON DIOXIDE DATE : 08-09-1991
 TUBE NUMBER : 604(E700) TYPICAL STD CONDITIONS : 1 ATMOS. &70 DEG F
 FLOAT NUMBER : 005 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. DELIVERY PRESSURE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	14.6977	110.0	10.6944	70.0	6.6582	30.0	2.6916
149.0	14.5993	109.0	10.5933	69.0	6.5579	29.0	2.5937
148.0	14.5007	108.0	10.4922	68.0	6.4576	28.0	2.4960
147.0	14.4020	107.0	10.3911	67.0	6.3574	27.0	2.3983
146.0	14.3032	106.0	10.2900	66.0	6.2573	26.0	2.3007
145.0	14.2043	105.0	10.1889	65.0	6.1572	25.0	2.2031
144.0	14.1052	104.0	10.0878	64.0	6.0571	24.0	2.1056
143.0	14.0061	103.0	9.9866	63.0	5.9571	23.0	2.0082
142.0	13.9069	102.0	9.8855	62.0	5.8572	22.0	1.9109
141.0	13.8075	101.0	9.7844	61.0	5.7573	21.0	1.8136
140.0	13.7081	100.0	9.6832	60.0	5.6575	20.0	1.7164
139.0	13.6086	99.0	9.5821	59.0	5.5577	19.0	1.6193
138.0	13.5090	98.0	9.4810	58.0	5.4580	18.0	1.5222
137.0	13.4093	97.0	9.3799	57.0	5.3583	17.0	1.4252
136.0	13.3095	96.0	9.2788	56.0	5.2587	16.0	1.3282
135.0	13.2096	95.0	9.1777	55.0	5.1592	15.0	1.2314
134.0	13.1097	94.0	9.0766	54.0	5.0597	14.0	1.1346
133.0	13.0097	93.0	8.9755	53.0	4.9603	13.0	1.0378
132.0	12.9096	92.0	8.8744	52.0	4.8609	12.0	0.9411
131.0	12.8094	91.0	8.7734	51.0	4.7616	11.0	0.8445
130.0	12.7092	90.0	8.6724	50.0	4.6624	10.0	0.7480
129.0	12.6089	89.0	8.5714	49.0	4.5632	9.0	0.6515
128.0	12.5085	88.0	8.4704	48.0	4.4641	8.0	0.5551
127.0	12.4081	87.0	8.3695	47.0	4.3651	7.0	0.4587
126.0	12.3077	86.0	8.2685	46.0	4.2661	6.0	0.3624
125.0	12.2071	85.0	8.1676	45.0	4.1672	5.0	0.2662
124.0	12.1065	84.0	8.0667	44.0	4.0683		
123.0	12.0059	83.0	7.9659	43.0	3.9696		
122.0	11.9052	82.0	7.8651	42.0	3.8708		
121.0	11.8045	81.0	7.7643	41.0	3.7722		
120.0	11.7038	80.0	7.6635	40.0	3.6736		
119.0	11.6030	79.0	7.5628	39.0	3.5751		
118.0	11.5021	78.0	7.4621	38.0	3.4767		
117.0	11.4013	77.0	7.3615	37.0	3.3783		
116.0	11.3004	76.0	7.2609	36.0	3.2800		
115.0	11.1994	75.0	7.1603	35.0	3.1817		
114.0	11.0985	74.0	7.0598	34.0	3.0836		
113.0	10.9975	73.0	6.9593	33.0	2.9855		
112.0	10.8965	72.0	6.8589	32.0	2.8874		
111.0	10.7954	71.0	6.7585	31.0	2.7895		