



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM CARBON DIOXIDE DATE : 09-06-1991
 TUBE NUMBER : 604(E700) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 005 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	17.9023	110.0	13.2066	70.0	8.4004	30.0	3.5134
149.0	17.7899	109.0	13.0865	69.0	8.2803	29.0	3.3867
148.0	17.6771	108.0	12.9663	68.0	8.1601	28.0	3.2597
147.0	17.5639	107.0	12.8462	67.0	8.0400	27.0	3.1323
146.0	17.4503	106.0	12.7260	66.0	7.9198	26.0	3.0044
145.0	17.3364	105.0	12.6058	65.0	7.7995	25.0	2.8762
144.0	17.2221	104.0	12.4855	64.0	7.6792	24.0	2.7475
143.0	17.1075	103.0	12.3653	63.0	7.5589	23.0	2.6184
142.0	16.9925	102.0	12.2450	62.0	7.4385	22.0	2.4889
141.0	16.8773	101.0	12.1248	61.0	7.3181	21.0	2.3589
140.0	16.7617	100.0	12.0045	60.0	7.1976	20.0	2.2283
139.0	16.6459	99.0	11.8842	59.0	7.0770	19.0	2.0973
138.0	16.5298	98.0	11.7640	58.0	6.9563	18.0	1.9658
137.0	16.4134	97.0	11.6437	57.0	6.8356	17.0	1.8338
136.0	16.2968	96.0	11.5234	56.0	6.7147	16.0	1.7012
135.0	16.1799	95.0	11.4032	55.0	6.5938	15.0	1.5680
134.0	16.0628	94.0	11.2829	54.0	6.4728	14.0	1.4343
133.0	15.9455	93.0	11.1627	53.0	6.3516	13.0	1.3000
132.0	15.8280	92.0	11.0425	52.0	6.2303	12.0	1.1651
131.0	15.7102	91.0	10.9223	51.0	6.1089	11.0	1.0295
130.0	15.5923	90.0	10.8021	50.0	5.9874	10.0	0.8933
129.0	15.4742	89.0	10.6819	49.0	5.8657	9.0	0.7565
128.0	15.3559	88.0	10.5618	48.0	5.7438	8.0	0.6189
127.0	15.2375	87.0	10.4416	47.0	5.6218	7.0	0.4807
126.0	15.1189	86.0	10.3215	46.0	5.4997	6.0	0.3418
125.0	15.0001	85.0	10.2014	45.0	5.3773	5.0	0.2021
124.0	14.8813	84.0	10.0812	44.0	5.2548		
123.0	14.7623	83.0	9.9612	43.0	5.1320		
122.0	14.6431	82.0	9.8411	42.0	5.0091		
121.0	14.5239	81.0	9.7210	41.0	4.8859		
120.0	14.4045	80.0	9.6009	40.0	4.7625		
119.0	14.2851	79.0	9.4809	39.0	4.6389		
118.0	14.1655	78.0	9.3608	38.0	4.5150		
117.0	14.0459	77.0	9.2408	37.0	4.3908		
116.0	13.9262	76.0	9.1208	36.0	4.2664		
115.0	13.8064	75.0	9.0007	35.0	4.1417		
114.0	13.6865	74.0	8.8807	34.0	4.0167		
113.0	13.5666	73.0	8.7606	33.0	3.8913		
112.0	13.4466	72.0	8.6406	32.0	3.7657		
111.0	13.3266	71.0	8.5205	31.0	3.6397		