



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM CARBON DIOXIDE DATE : 01-07-1992
 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. PRESSURE IN TUBE : 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	30.8094	110.0	22.4179	70.0	13.9544	30.0	5.6360
149.0	30.6032	109.0	22.2060	69.0	13.7441	29.0	5.4308
148.0	30.3967	108.0	21.9940	68.0	13.5339	28.0	5.2257
147.0	30.1899	107.0	21.7820	67.0	13.3238	27.0	5.0208
146.0	29.9829	106.0	21.5700	66.0	13.1138	26.0	4.8160
145.0	29.7756	105.0	21.3580	65.0	12.9039	25.0	4.6113
144.0	29.5681	104.0	21.1459	64.0	12.6941	24.0	4.4068
143.0	29.3604	103.0	20.9339	63.0	12.4844	23.0	4.2024
142.0	29.1525	102.0	20.7218	62.0	12.2749	22.0	3.9981
141.0	28.9443	101.0	20.5097	61.0	12.0654	21.0	3.7940
140.0	28.7359	100.0	20.2977	60.0	11.8561	20.0	3.5900
139.0	28.5274	99.0	20.0856	59.0	11.6469	19.0	3.3861
138.0	28.3186	98.0	19.8735	58.0	11.4378	18.0	3.1824
137.0	28.1097	97.0	19.6615	57.0	11.2288	17.0	2.9788
136.0	27.9005	96.0	19.4495	56.0	11.0200	16.0	2.7753
135.0	27.6912	95.0	19.2375	55.0	10.8112	15.0	2.5720
134.0	27.4817	94.0	19.0255	54.0	10.6026	14.0	2.3687
133.0	27.2721	93.0	18.8136	53.0	10.3942	13.0	2.1657
132.0	27.0623	92.0	18.6017	52.0	10.1858	12.0	1.9627
131.0	26.8523	91.0	18.3898	51.0	9.9776	11.0	1.7599
130.0	26.6422	90.0	18.1780	50.0	9.7695	10.0	1.5572
129.0	26.4320	89.0	17.9662	49.0	9.5615	9.0	1.3546
128.0	26.2216	88.0	17.7544	48.0	9.3537	8.0	1.1521
127.0	26.0111	87.0	17.5427	47.0	9.1460	7.0	0.9498
126.0	25.8005	86.0	17.3311	46.0	8.9385	6.0	0.7475
125.0	25.5897	85.0	17.1195	45.0	8.7310	5.0	0.5454
124.0	25.3789	84.0	16.9080	44.0	8.5237		
123.0	25.1679	83.0	16.6965	43.0	8.3166		
122.0	24.9568	82.0	16.4851	42.0	8.1096		
121.0	24.7456	81.0	16.2738	41.0	7.9027		
120.0	24.5344	80.0	16.0625	40.0	7.6959		
119.0	24.3230	79.0	15.8513	39.0	7.4893		
118.0	24.1116	78.0	15.6402	38.0	7.2828		
117.0	23.9001	77.0	15.4292	37.0	7.0765		
116.0	23.6885	76.0	15.2182	36.0	6.8703		
115.0	23.4769	75.0	15.0074	35.0	6.6643		
114.0	23.2652	74.0	14.7966	34.0	6.4583		
113.0	23.0534	73.0	14.5859	33.0	6.2526		
112.0	22.8416	72.0	14.3753	32.0	6.0469		
111.0	22.6298	71.0	14.1648	31.0	5.8414		