



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM CARBON DIOXIDE DATE : 11-04-1992
 TUBE NUMBER : 603 (E500) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL 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	3.5785	110.0	3.0152	70.0	2.2176	30.0	0.9760
149.0	3.5603	109.0	3.0008	69.0	2.1910	29.0	0.9432
148.0	3.5425	108.0	2.9863	68.0	2.1641	28.0	0.9106
147.0	3.5252	107.0	2.9714	67.0	2.1368	27.0	0.8781
146.0	3.5084	106.0	2.9564	66.0	2.1092	26.0	0.8458
145.0	3.4919	105.0	2.9412	65.0	2.0813	25.0	0.8136
144.0	3.4758	104.0	2.9257	64.0	2.0532	24.0	0.7816
143.0	3.4601	103.0	2.9099	63.0	2.0247	23.0	0.7499
142.0	3.4447	102.0	2.8939	62.0	1.9959	22.0	0.7183
141.0	3.4296	101.0	2.8777	61.0	1.9669	21.0	0.6870
140.0	3.4148	100.0	2.8611	60.0	1.9376	20.0	0.6560
139.0	3.4003	99.0	2.8443	59.0	1.9080	19.0	0.6253
138.0	3.3860	98.0	2.8272	58.0	1.8781	18.0	0.5949
137.0	3.3720	97.0	2.8099	57.0	1.8480	17.0	0.5648
136.0	3.3581	96.0	2.7922	56.0	1.8176	16.0	0.5351
135.0	3.3445	95.0	2.7742	55.0	1.7870	15.0	0.5058
134.0	3.3310	94.0	2.7559	54.0	1.7562	14.0	0.4768
133.0	3.3176	93.0	2.7373	53.0	1.7251	13.0	0.4483
132.0	3.3045	92.0	2.7184	52.0	1.6939	12.0	0.4203
131.0	3.2914	91.0	2.6992	51.0	1.6624	11.0	0.3927
130.0	3.2784	90.0	2.6796	50.0	1.6308	10.0	0.3656
129.0	3.2655	89.0	2.6597	49.0	1.5989	9.0	0.3390
128.0	3.2527	88.0	2.6395	48.0	1.5669	8.0	0.3130
127.0	3.2399	87.0	2.6190	47.0	1.5348	7.0	0.2875
126.0	3.2271	86.0	2.5981	46.0	1.5024	6.0	0.2626
125.0	3.2144	85.0	2.5769	45.0	1.4700	5.0	0.2384
124.0	3.2016	84.0	2.5553	44.0	1.4374		
123.0	3.1889	83.0	2.5334	43.0	1.4047		
122.0	3.1761	82.0	2.5111	42.0	1.3720		
121.0	3.1632	81.0	2.4886	41.0	1.3391		
120.0	3.1503	80.0	2.4656	40.0	1.3061		
119.0	3.1374	79.0	2.4424	39.0	1.2731		
118.0	3.1243	78.0	2.4187	38.0	1.2401		
117.0	3.1111	77.0	2.3948	37.0	1.2070		
116.0	3.0979	76.0	2.3705	36.0	1.1739		
115.0	3.0845	75.0	2.3458	35.0	1.1408		
114.0	3.0710	74.0	2.3209	34.0	1.1078		
113.0	3.0573	73.0	2.2956	33.0	1.0747		
112.0	3.0434	72.0	2.2699	32.0	1.0417		
111.0	3.0294	71.0	2.2439	31.0	1.0088		