



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM CARBON DIOXIDE DATE : 10-16-1991
 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 : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	7.8054	110.0	5.6913	70.0	3.6317	30.0	1.5083
149.0	7.7522	109.0	5.6392	69.0	3.5804	29.0	1.4520
148.0	7.6990	108.0	5.5872	68.0	3.5290	28.0	1.3955
147.0	7.6457	107.0	5.5352	67.0	3.4775	27.0	1.3387
146.0	7.5925	106.0	5.4832	66.0	3.4260	26.0	1.2816
145.0	7.5393	105.0	5.4313	65.0	3.3745	25.0	1.2243
144.0	7.4860	104.0	5.3794	64.0	3.3229	24.0	1.1668
143.0	7.4328	103.0	5.3276	63.0	3.2713	23.0	1.1089
142.0	7.3796	102.0	5.2758	62.0	3.2196	22.0	1.0508
141.0	7.3264	101.0	5.2241	61.0	3.1679	21.0	0.9924
140.0	7.2732	100.0	5.1724	60.0	3.1161	20.0	0.9336
139.0	7.2200	99.0	5.1207	59.0	3.0642	19.0	0.8746
138.0	7.1668	98.0	5.0691	58.0	3.0123	18.0	0.8153
137.0	7.1137	97.0	5.0175	57.0	2.9603	17.0	0.7556
136.0	7.0605	96.0	4.9659	56.0	2.9082	16.0	0.6956
135.0	7.0074	95.0	4.9144	55.0	2.8560	15.0	0.6353
134.0	6.9544	94.0	4.8629	54.0	2.8037	14.0	0.5746
133.0	6.9013	93.0	4.8114	53.0	2.7513	13.0	0.5136
132.0	6.8483	92.0	4.7600	52.0	2.6989	12.0	0.4522
131.0	6.7953	91.0	4.7086	51.0	2.6463	11.0	0.3905
130.0	6.7423	90.0	4.6572	50.0	2.5936	10.0	0.3284
129.0	6.6894	89.0	4.6058	49.0	2.5408	9.0	0.2658
128.0	6.6365	88.0	4.5545	48.0	2.4879	8.0	0.2029
127.0	6.5836	87.0	4.5032	47.0	2.4348	7.0	0.1396
126.0	6.5308	86.0	4.4519	46.0	2.3816	6.0	0.0759
125.0	6.4780	85.0	4.4006	45.0	2.3283	5.0	0.0118
124.0	6.4253	84.0	4.3494	44.0	2.2749		
123.0	6.3726	83.0	4.2981	43.0	2.2213		
122.0	6.3199	82.0	4.2469	42.0	2.1675		
121.0	6.2673	81.0	4.1956	41.0	2.1136		
120.0	6.2147	80.0	4.1444	40.0	2.0595		
119.0	6.1622	79.0	4.0932	39.0	2.0052		
118.0	6.1097	78.0	4.0420	38.0	1.9508		
117.0	6.0572	77.0	3.9907	37.0	1.8962		
116.0	6.0048	76.0	3.9395	36.0	1.8414		
115.0	5.9524	75.0	3.8882	35.0	1.7864		
114.0	5.9001	74.0	3.8370	34.0	1.7312		
113.0	5.8479	73.0	3.7857	33.0	1.6758		
112.0	5.7956	72.0	3.7344	32.0	1.6202		
111.0	5.7434	71.0	3.6831	31.0	1.5644		