



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM CARBON DIOXIDE DATE : 09-24-1991
 TUBE NUMBER : 600(E100)REV.B TYPICAL
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE : 70 DEG F
 FLOAT NUMBER : 002
 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	68.7542	110.0	40.5292	70.0	18.3746	30.0	6.4728
149.0	68.0855	109.0	39.8573	69.0	17.9620	29.0	6.2579
148.0	67.4109	108.0	39.1900	68.0	17.5565	28.0	6.0445
147.0	66.7308	107.0	38.5275	67.0	17.1579	27.0	5.8322
146.0	66.0456	106.0	37.8700	66.0	16.7663	26.0	5.6207
145.0	65.3555	105.0	37.2175	65.0	16.3816	25.0	5.4098
144.0	64.6610	104.0	36.5703	64.0	16.0038	24.0	5.1992
143.0	63.9624	103.0	35.9285	63.0	15.6327	23.0	4.9888
142.0	63.2599	102.0	35.2921	62.0	15.2683	22.0	4.7781
141.0	62.5540	101.0	34.6615	61.0	14.9106	21.0	4.5669
140.0	61.8450	100.0	34.0365	60.0	14.5594	20.0	4.3550
139.0	61.1332	99.0	33.4175	59.0	14.2147	19.0	4.1421
138.0	60.4188	98.0	32.8044	58.0	13.8764	18.0	3.9278
137.0	59.7023	97.0	32.1975	57.0	13.5443	17.0	3.7118
136.0	58.9840	96.0	31.5968	56.0	13.2185	16.0	3.4940
135.0	58.2640	95.0	31.0023	55.0	12.8987	15.0	3.2739
134.0	57.5428	94.0	30.4143	54.0	12.5849	14.0	3.0512
133.0	56.8205	93.0	29.8328	53.0	12.2770	13.0	2.8257
132.0	56.0976	92.0	29.2578	52.0	11.9748	12.0	2.5970
131.0	55.3743	91.0	28.6895	51.0	11.6782	11.0	2.3648
130.0	54.6507	90.0	28.1279	50.0	11.3871	10.0	2.1287
129.0	53.9274	89.0	27.5730	49.0	11.1013	9.0	1.8884
128.0	53.2044	88.0	27.0251	48.0	10.8208	8.0	1.6436
127.0	52.4820	87.0	26.4840	47.0	10.5453	7.0	1.3939
126.0	51.7606	86.0	25.9499	46.0	10.2748	6.0	1.1390
125.0	51.0403	85.0	25.4228	45.0	10.0090	5.0	0.8785
124.0	50.3214	84.0	24.9028	44.0	9.7478		
123.0	49.6042	83.0	24.3899	43.0	9.4911		
122.0	48.8888	82.0	23.8840	42.0	9.2386		
121.0	48.1756	81.0	23.3854	41.0	8.9902		
120.0	47.4646	80.0	22.8939	40.0	8.7457		
119.0	46.7562	79.0	22.4096	39.0	8.5050		
118.0	46.0506	78.0	21.9324	38.0	8.2677		
117.0	45.3480	77.0	21.4625	37.0	8.0339		
116.0	44.6485	76.0	20.9998	36.0	7.8031		
115.0	43.9524	75.0	20.5444	35.0	7.5753		
114.0	43.2599	74.0	20.0961	34.0	7.3502		
113.0	42.5711	73.0	19.6550	33.0	7.1277		
112.0	41.8863	72.0	19.2210	32.0	6.9074		
111.0	41.2056	71.0	18.7943	31.0	6.6891		