



MATHESON

ask...The Gas Professionals™

MATHESON

166 Keystone Drive
 Montgomeryville, PA 18936
 +1 (800) 828-4313
www.mathesongas.com

UNITS : SCCM CARBON MONOXIDE DATE : 12-20-1991
 TUBE NUMBER : 600(E100)REV.B TYPICAL
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	160.917	110.0	95.932	70.0	43.451	30.0	15.103
149.0	159.414	109.0	94.357	69.0	42.464	29.0	14.606
148.0	157.895	108.0	92.792	68.0	41.493	28.0	14.114
147.0	156.362	107.0	91.237	67.0	40.539	27.0	13.625
146.0	154.814	106.0	89.692	66.0	39.601	26.0	13.139
145.0	153.252	105.0	88.159	65.0	38.680	25.0	12.657
144.0	151.678	104.0	86.636	64.0	37.774	24.0	12.176
143.0	150.093	103.0	85.126	63.0	36.885	23.0	11.697
142.0	148.496	102.0	83.627	62.0	36.012	22.0	11.219
141.0	146.890	101.0	82.141	61.0	35.155	21.0	10.742
140.0	145.274	100.0	80.667	60.0	34.313	20.0	10.264
139.0	143.650	99.0	79.207	59.0	33.487	19.0	9.785
138.0	142.018	98.0	77.760	58.0	32.677	18.0	9.305
137.0	140.379	97.0	76.326	57.0	31.881	17.0	8.823
136.0	138.734	96.0	74.906	56.0	31.100	16.0	8.337
135.0	137.083	95.0	73.501	55.0	30.335	15.0	7.849
134.0	135.428	94.0	72.109	54.0	29.583	14.0	7.355
133.0	133.769	93.0	70.732	53.0	28.846	13.0	6.857
132.0	132.106	92.0	69.370	52.0	28.123	12.0	6.353
131.0	130.440	91.0	68.023	51.0	27.414	11.0	5.843
130.0	128.773	90.0	66.691	50.0	26.718	10.0	5.325
129.0	127.104	89.0	65.375	49.0	26.035	9.0	4.800
128.0	125.434	88.0	64.074	48.0	25.365	8.0	4.266
127.0	123.765	87.0	62.789	47.0	24.708	7.0	3.722
126.0	122.096	86.0	61.520	46.0	24.063	6.0	3.168
125.0	120.428	85.0	60.267	45.0	23.430	5.0	2.603
124.0	118.762	84.0	59.030	44.0	22.809		
123.0	117.098	83.0	57.809	43.0	22.198		
122.0	115.437	82.0	56.604	42.0	21.599		
121.0	113.780	81.0	55.417	41.0	21.010		
120.0	112.127	80.0	54.245	40.0	20.431		
119.0	110.478	79.0	53.090	39.0	19.862		
118.0	108.835	78.0	51.952	38.0	19.302		
117.0	107.197	77.0	50.831	37.0	18.751		
116.0	105.565	76.0	49.726	36.0	18.209		
115.0	103.940	75.0	48.639	35.0	17.674		
114.0	102.323	74.0	47.568	34.0	17.147		
113.0	100.712	73.0	46.513	33.0	16.627		
112.0	99.110	72.0	45.476	32.0	16.113		
111.0	97.517	71.0	44.455	31.0	15.606		