



MATHESON

ask...The Gas Professionals™

MATHESON

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

UNITS : SCCM CARBON MONOXIDE DATE : 04-24-1992
 TUBE NUMBER : #4(E406) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	1883.58	110.0	1392.23	70.0	875.98	30.0	300.92
149.0	1869.40	109.0	1380.43	69.0	861.78	29.0	287.61
148.0	1855.40	108.0	1368.60	68.0	847.53	28.0	274.43
147.0	1841.58	107.0	1356.73	67.0	833.23	27.0	261.39
146.0	1827.92	106.0	1344.81	66.0	818.89	26.0	248.51
145.0	1814.43	105.0	1332.86	65.0	804.49	25.0	235.78
144.0	1801.08	104.0	1320.86	64.0	790.06	24.0	223.21
143.0	1787.88	103.0	1308.81	63.0	775.59	23.0	210.81
142.0	1774.82	102.0	1296.71	62.0	761.08	22.0	198.60
141.0	1761.89	101.0	1284.55	61.0	746.53	21.0	186.57
140.0	1749.08	100.0	1272.34	60.0	731.96	20.0	174.74
139.0	1736.38	99.0	1260.08	59.0	717.36	19.0	163.11
138.0	1723.80	98.0	1247.76	58.0	702.73	18.0	151.69
137.0	1711.31	97.0	1235.37	57.0	688.09	17.0	140.49
136.0	1698.93	96.0	1222.93	56.0	673.43	16.0	129.53
135.0	1686.63	95.0	1210.42	55.0	658.75	15.0	118.80
134.0	1674.42	94.0	1197.85	54.0	644.06	14.0	108.31
133.0	1662.28	93.0	1185.22	53.0	629.37	13.0	98.09
132.0	1650.22	92.0	1172.51	52.0	614.68	12.0	88.13
131.0	1638.22	91.0	1159.74	51.0	599.99	11.0	78.44
130.0	1626.28	90.0	1146.91	50.0	585.31	10.0	69.04
129.0	1614.39	89.0	1134.00	49.0	570.64	9.0	59.93
128.0	1602.55	88.0	1121.03	48.0	555.98	8.0	51.12
127.0	1590.76	87.0	1107.99	47.0	541.35	7.0	42.62
126.0	1579.00	86.0	1094.87	46.0	526.74	6.0	34.45
125.0	1567.28	85.0	1081.69	45.0	512.16	5.0	26.61
124.0	1555.58	84.0	1068.44	44.0	497.62		
123.0	1543.91	83.0	1055.12	43.0	483.12		
122.0	1532.25	82.0	1041.73	42.0	468.66		
121.0	1520.61	81.0	1028.28	41.0	454.26		
120.0	1508.98	80.0	1014.75	40.0	439.91		
119.0	1497.35	79.0	1001.16	39.0	425.63		
118.0	1485.72	78.0	987.50	38.0	411.41		
117.0	1474.09	77.0	973.78	37.0	397.27		
116.0	1462.45	76.0	959.99	36.0	383.22		
115.0	1450.79	75.0	946.14	35.0	369.24		
114.0	1439.12	74.0	932.23	34.0	355.37		
113.0	1427.44	73.0	918.25	33.0	341.59		
112.0	1415.73	72.0	904.22	32.0	327.92		
111.0	1403.99	71.0	890.13	31.0	314.36		