

Matheson®
Gas Products
GAS EQUIPMENT TECHNOLOGY GROUP

UNITS: SCCM ETHYLENE
 TUBE NUMBER: #4 (E403)
 SERIAL NUMBER: TYPICAL
 FLOAT MATERIAL: ST.ST.
 CERT FILE #: ETHYLENE#4

DATE: 9/29/1998 (F)
 STD CONDITIONS: 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE: 70 DEG F
 PRESSURE IN TUBE: 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	1734.00	104.0	1215.81	58.0	699.26	31.0	359.96
149.0	1722.57	103.0	1204.82	57.0	687.28	30.0	347.00
148.0	1711.13	102.0	1193.83	56.0	675.25	29.0	334.05
147.0	1699.70	101.0	1182.85	55.0	663.17	28.0	321.12
146.0	1688.27	100.0	1171.88	54.0	651.04	27.0	308.20
145.0	1676.84	99.0	1160.91	53.0	638.85	26.0	295.31
144.0	1665.41	98.0	1149.94	52.0	626.62	25.0	282.46
143.0	1653.99	97.0	1138.98	51.0	614.33	24.0	269.64
142.0	1642.57	96.0	1128.02	50.0	602.00	23.0	256.88
141.0	1631.15	95.0	1117.06	49.0	589.62	22.0	244.17
140.0	1619.74	94.0	1106.10	48.0	577.18	21.0	231.52
139.0	1608.33	93.0	1095.14	47.0	564.70	20.0	218.95
138.0	1596.93	92.0	1084.18	46.0	552.17	19.0	206.47
137.0	1585.54	91.0	1073.21	45.0	539.59	18.0	194.08
136.0	1574.15	90.0	1062.24	44.0	526.98	17.0	181.79
135.0	1562.77	89.0	1051.26	43.0	514.31	16.0	169.62
134.0	1551.40	88.0	1040.28	42.0	501.61	15.0	157.58
133.0	1540.03	87.0	1029.28	41.0	488.87	14.0	145.67
132.0	1528.68	86.0	1018.27	40.0	476.09	13.0	133.91
131.0	1517.33	85.0	1007.25	39.0	463.28	12.0	122.32
130.0	1506.00	84.0	996.21	38.0	450.43	11.0	110.91
129.0	1494.68	83.0	985.16	37.0	437.56	10.0	99.69
128.0	1483.36	82.0	974.10	36.0	424.66	9.0	88.68
127.0	1472.06	81.0	963.01	35.0	411.75	8.0	77.88
126.0	1460.78	80.0	951.90	34.0	398.81	7.0	67.33
125.0	1449.50	79.0	940.77	33.0	385.87	6.0	57.03
124.0	1438.24	78.0	929.62	32.0	372.91	5.0	47.00
123.0	1426.99	77.0	918.44				
122.0	1415.75	76.0	907.23				
121.0	1404.53	75.0	896.00				
120.0	1393.32	74.0	884.74				
119.0	1382.13	73.0	873.44				
118.0	1370.95	72.0	862.11				
117.0	1359.78	71.0	850.75				
116.0	1348.63	70.0	839.35				
115.0	1337.49	69.0	827.91				
114.0	1326.36	68.0	816.43				
113.0	1315.25	67.0	804.92				
112.0	1304.16	66.0	793.36				
111.0	1293.07	65.0	781.76				
110.0	1282.00	64.0	770.11				
109.0	1270.94	63.0	758.42				
108.0	1259.89	62.0	746.68				
107.0	1248.86	61.0	734.90				
106.0	1237.83	60.0	723.07				
105.0	1226.82	59.0	711.19				

