

Matheson®

Gas Products
GAS EQUIPMENT TECHNOLOGY GROUP

UNITS:
TUBE NUMBER:
SERIAL NUMBER:
FLOAT MATERIAL:
CERT FILE #:

SCCM AIR
E300 (602)
TYPICAL
ST.ST.
E300S

DATE:
STD CONDITIONS:
GAS TEMPERATURE:
PRESSURE IN TUBE:

2/27/97
1 ATMOS. & 70 DEG F
70 DEG F
0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	845.30	104.0	565.93	58.0	257.26	31.0	103.02
149.0	839.43	103.0	559.86	57.0	250.47	30.0	98.83
148.0	833.48	102.0	553.77	56.0	243.72	29.0	94.76
147.0	827.47	101.0	547.65	55.0	237.03	28.0	90.81
146.0	821.39	100.0	541.50	54.0	230.40	27.0	86.97
145.0	815.27	99.0	535.32	53.0	223.83	26.0	83.23
144.0	809.10	98.0	529.11	52.0	217.33	25.0	79.61
143.0	802.90	97.0	522.87	51.0	210.90	24.0	76.08
142.0	796.68	96.0	516.59	50.0	204.55	23.0	72.65
141.0	790.44	95.0	510.28	49.0	198.28	22.0	69.31
140.0	784.19	94.0	503.93	48.0	192.09	21.0	66.05
139.0	777.93	93.0	497.54	47.0	186.00	20.0	62.87
138.0	771.67	92.0	491.11	46.0	179.99	19.0	59.75
137.0	765.41	91.0	484.65	45.0	174.09	18.0	56.69
136.0	759.16	90.0	478.15	44.0	168.28	17.0	53.68
135.0	752.91	89.0	471.61	43.0	162.57	16.0	50.71
134.0	746.68	88.0	465.03	42.0	156.97	15.0	47.76
133.0	740.47	87.0	458.41	41.0	151.48	14.0	44.82
132.0	734.27	86.0	451.75	40.0	146.11	13.0	41.88
131.0	728.09	85.0	445.06	39.0	140.84	12.0	38.93
130.0	721.93	84.0	438.33	38.0	135.69	11.0	35.94
129.0	715.79	83.0	431.56	37.0	130.67	10.0	32.90
128.0	709.67	82.0	424.76	36.0	125.76	9.0	29.79
127.0	703.57	81.0	417.93	35.0	120.97	8.0	26.60
126.0	697.49	80.0	411.06	34.0	116.30	7.0	23.30
125.0	691.43	79.0	404.17	33.0	111.75	6.0	19.87
124.0	685.39	78.0	397.24	32.0	107.32	5.0	16.29
123.0	679.36	77.0	390.29				
122.0	673.36	76.0	383.32				
121.0	667.36	75.0	376.33				
120.0	661.39	74.0	369.31				
119.0	655.42	73.0	362.28				
118.0	649.46	72.0	355.24				
117.0	643.52	71.0	348.19				
116.0	637.58	70.0	341.13				
115.0	631.64	69.0	334.07				
114.0	625.70	68.0	327.01				
113.0	619.77	67.0	319.95				
112.0	613.83	66.0	312.90				
111.0	607.88	65.0	305.86				
110.0	601.93	64.0	298.84				
109.0	595.97	63.0	291.83				
108.0	589.99	62.0	284.85				
107.0	584.01	61.0	277.90				
106.0	578.00	60.0	270.98				
105.0	571.98	59.0	264.10				

