



GAS EQUIPMENT TECHNOLOGY GROUP

UNITS : SCCM WATER DATE : 09-24-1991
TUBE NUMBER : 600(E100)REV.B TYPICAL
STD CONDITIONS : 1 ATMOS. & 70 DEG F
FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	0.6621	110.0	0.3721	70.0	0.1559	30.0	0.0617
149.0	0.6555	109.0	0.3652	69.0	0.1523	29.0	0.0600
148.0	0.6489	108.0	0.3583	68.0	0.1488	28.0	0.0583
147.0	0.6421	107.0	0.3515	67.0	0.1453	27.0	0.0566
146.0	0.6353	106.0	0.3448	66.0	0.1420	26.0	0.0548
145.0	0.6284	105.0	0.3381	65.0	0.1387	25.0	0.0531
144.0	0.6214	104.0	0.3315	64.0	0.1355	24.0	0.0513
143.0	0.6144	103.0	0.3250	63.0	0.1324	23.0	0.0494
142.0	0.6073	102.0	0.3185	62.0	0.1293	22.0	0.0476
141.0	0.6001	101.0	0.3121	61.0	0.1264	21.0	0.0456
140.0	0.5929	100.0	0.3058	60.0	0.1235	20.0	0.0437
139.0	0.5856	99.0	0.2996	59.0	0.1207	19.0	0.0416
138.0	0.5783	98.0	0.2934	58.0	0.1179	18.0	0.0396
137.0	0.5710	97.0	0.2873	57.0	0.1153	17.0	0.0374
136.0	0.5636	96.0	0.2813	56.0	0.1127	16.0	0.0352
135.0	0.5562	95.0	0.2754	55.0	0.1101	15.0	0.0329
134.0	0.5487	94.0	0.2696	54.0	0.1077	14.0	0.0306
133.0	0.5413	93.0	0.2638	53.0	0.1053	13.0	0.0281
132.0	0.5338	92.0	0.2582	52.0	0.1029	12.0	0.0256
131.0	0.5263	91.0	0.2526	51.0	0.1007	11.0	0.0230
130.0	0.5188	90.0	0.2471	50.0	0.0984	10.0	0.0203
129.0	0.5113	89.0	0.2417	49.0	0.0963	9.0	0.0175
128.0	0.5037	88.0	0.2363	48.0	0.0942	8.0	0.0145
127.0	0.4962	87.0	0.2311	47.0	0.0921	7.0	0.0115
126.0	0.4887	86.0	0.2260	46.0	0.0901	6.0	0.0083
125.0	0.4812	85.0	0.2209	45.0	0.0881	5.0	0.0050
124.0	0.4737	84.0	0.2159	44.0	0.0862		
123.0	0.4663	83.0	0.2111	43.0	0.0843		
122.0	0.4588	82.0	0.2063	42.0	0.0824		
121.0	0.4514	81.0	0.2016	41.0	0.0806		
120.0	0.4440	80.0	0.1970	40.0	0.0788		
119.0	0.4366	79.0	0.1925	39.0	0.0770		
118.0	0.4293	78.0	0.1881	38.0	0.0753		
117.0	0.4220	77.0	0.1837	37.0	0.0735		
116.0	0.4147	76.0	0.1795	36.0	0.0718		
115.0	0.4075	75.0	0.1753	35.0	0.0701		
114.0	0.4003	74.0	0.1713	34.0	0.0684		
113.0	0.3932	73.0	0.1673	33.0	0.0668		
112.0	0.3861	72.0	0.1634	32.0	0.0651		
111.0	0.3791	71.0	0.1596	31.0	0.0634		



**MATHESON
TRI-GAS**

UNITS:	SCCM AIR	DATE:	09/15/2000
TUBE NUMBER:	E100B (E101)	STD CONDITIONS:	1 ATMOS. & 70 DEG F
SERIAL NUMBER:	TYPICAL	GAS TEMPERATURE:	70 DEG F
FLOAT MATERIAL:	GLASS	PRESSURE IN TUBE:	0 PSIG
CERT FILE #:	E100G		

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	55.78	104.0	29.24	58.0	11.90	31.0	5.22
149.0	55.32	103.0	28.72	57.0	11.64	30.0	4.99
148.0	54.84	102.0	28.21	56.0	11.37	29.0	4.77
147.0	54.34	101.0	27.70	55.0	11.11	28.0	4.56
146.0	53.84	100.0	27.20	54.0	10.84	27.0	4.34
145.0	53.32	99.0	26.71	53.0	10.58	26.0	4.13
144.0	52.78	98.0	26.23	52.0	10.32	25.0	3.92
143.0	52.24	97.0	25.75	51.0	10.07	24.0	3.72
142.0	51.69	96.0	25.28	50.0	9.81	23.0	3.52
141.0	51.13	95.0	24.81	49.0	9.56	22.0	3.33
140.0	50.56	94.0	24.36	48.0	9.31	21.0	3.14
139.0	49.98	93.0	23.91	47.0	9.06	20.0	2.96
138.0	49.39	92.0	23.46	46.0	8.81	19.0	2.79
137.0	48.80	91.0	23.03	45.0	8.56	18.0	2.63
136.0	48.21	90.0	22.60	44.0	8.31	17.0	2.47
135.0	47.60	89.0	22.18	43.0	8.06	16.0	2.32
134.0	47.00	88.0	21.76	42.0	7.82	15.0	2.18
133.0	46.39	87.0	21.36	41.0	7.57	14.0	2.05
132.0	45.77	86.0	20.95	40.0	7.33	13.0	1.93
131.0	45.16	85.0	20.56	39.0	7.09	12.0	1.82
130.0	44.54	84.0	20.17	38.0	6.85	11.0	1.73
129.0	43.92	83.0	19.79	37.0	6.61	10.0	1.65
128.0	43.30	82.0	19.42	36.0	6.38	9.0	1.58
127.0	42.68	81.0	19.05	35.0	6.14	8.0	1.53
126.0	42.06	80.0	18.68	34.0	5.91	7.0	1.49
125.0	41.44	79.0	18.33	33.0	5.68	6.0	1.47
124.0	40.82	78.0	17.97	32.0	5.45	5.0	1.47
123.0	40.21	77.0	17.63				
122.0	39.59	76.0	17.29				
121.0	38.98	75.0	16.95				
120.0	38.37	74.0	16.62				
119.0	37.76	73.0	16.30				
118.0	37.16	72.0	15.98				
117.0	36.56	71.0	15.66				
116.0	35.97	70.0	15.35				
115.0	35.38	69.0	15.04				
114.0	34.79	68.0	14.74				
113.0	34.21	67.0	14.44				
112.0	33.63	66.0	14.15				
111.0	33.06	65.0	13.86				
110.0	32.50	64.0	13.57				
109.0	31.94	63.0	13.28				
108.0	31.39	62.0	13.00				
107.0	30.84	61.0	12.72				
106.0	30.30	60.0	12.45				
105.0	29.77	59.0	12.17				

