

# Matheson® Gas Products

GAS EQUIPMENT TECHNOLOGY GROUP

UNITS:	SCCM WATER	DATE:	3/12/97
TUBE NUMBER:	E501	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 #:	E500WG		

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	54.36	104.0	42.15	58.0	23.46	31.0	10.88
149.0	54.14	103.0	41.81	57.0	23.00	30.0	10.43
148.0	53.93	102.0	41.47	56.0	22.53	29.0	9.98
147.0	53.71	101.0	41.13	55.0	22.07	28.0	9.53
146.0	53.49	100.0	40.78	54.0	21.60	27.0	9.08
145.0	53.27	99.0	40.43	53.0	21.14	26.0	8.64
144.0	53.04	98.0	40.08	52.0	20.67	25.0	8.20
143.0	52.82	97.0	39.72	51.0	20.20	24.0	7.76
142.0	52.59	96.0	39.36	50.0	19.73	23.0	7.33
141.0	52.37	95.0	39.00	49.0	19.26	22.0	6.90
140.0	52.14	94.0	38.63	48.0	18.79	21.0	6.47
139.0	51.91	93.0	38.26	47.0	18.32	20.0	6.05
138.0	51.67	92.0	37.88	46.0	17.85	19.0	5.63
137.0	51.44	91.0	37.51	45.0	17.38	18.0	5.22
136.0	51.20	90.0	37.13	44.0	16.92	17.0	4.81
135.0	50.96	89.0	36.74	43.0	16.45	16.0	4.40
134.0	50.72	88.0	36.36	42.0	15.98	15.0	4.00
133.0	50.48	87.0	35.97	41.0	15.51	14.0	3.61
132.0	50.23	86.0	35.57	40.0	15.04	13.0	3.22
131.0	49.98	85.0	35.18	39.0	14.57	12.0	2.83
130.0	49.73	84.0	34.78	38.0	14.11	11.0	2.45
129.0	49.48	83.0	34.37	37.0	13.64	10.0	2.08
128.0	49.22	82.0	33.97	36.0	13.18	9.0	1.71
127.0	48.96	81.0	33.56	35.0	12.72	8.0	1.35
126.0	48.70	80.0	33.15	34.0	12.25	7.0	1.00
125.0	48.43	79.0	32.73	33.0	11.79	6.0	0.65
124.0	48.17	78.0	32.32	32.0	11.34	5.0	0.31
123.0	47.89	77.0	31.90				
122.0	47.62	76.0	31.47				
121.0	47.34	75.0	31.05				
120.0	47.06	74.0	30.62				
119.0	46.78	73.0	30.19				
118.0	46.50	72.0	29.75				
117.0	46.21	71.0	29.32				
116.0	45.91	70.0	28.88				
115.0	45.62	69.0	28.44				
114.0	45.32	68.0	28.00				
113.0	45.02	67.0	27.55				
112.0	44.71	66.0	27.10				
111.0	44.40	65.0	26.65				
110.0	44.09	64.0	26.20				
109.0	43.77	63.0	25.75				
108.0	43.46	62.0	25.30				
107.0	43.13	61.0	24.84				
106.0	42.81	60.0	24.38				
105.0	42.48	59.0	23.92				

