

**M**atheson<sup>®</sup>  
Gas Products  
GAS EQUIPMENT TECHNOLOGY GROUP

UNITS:	SCCM WATER	DATE:	3/12/97
TUBE NUMBER:	E503	STD CONDITIONS:	1 ATMOS. & 70 DEG F
SERIAL NUMBER:	TYPICAL	GAS TEMPERATURE:	70 DEG F
FLOAT MATERIAL:	ST.ST.	PRESSURE IN TUBE:	0 PSIG
CERT FILE #:	E500WS		

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	134.99	104.0	105.96	58.0	64.36	31.0	34.97
149.0	134.52	103.0	105.18	57.0	63.34	30.0	33.81
148.0	134.04	102.0	104.39	56.0	62.31	29.0	32.65
147.0	133.55	101.0	103.59	55.0	61.28	28.0	31.48
146.0	133.06	100.0	102.79	54.0	60.24	27.0	30.31
145.0	132.56	99.0	101.99	53.0	59.19	26.0	29.13
144.0	132.05	98.0	101.18	52.0	58.14	25.0	27.95
143.0	131.53	97.0	100.36	51.0	57.09	24.0	26.76
142.0	131.00	96.0	99.54	50.0	56.03	23.0	25.56
141.0	130.47	95.0	98.71	49.0	54.97	22.0	24.36
140.0	129.93	94.0	97.88	48.0	53.90	21.0	23.16
139.0	129.38	93.0	97.04	47.0	52.82	20.0	21.95
138.0	128.83	92.0	96.19	46.0	51.75	19.0	20.74
137.0	128.27	91.0	95.34	45.0	50.66	18.0	19.52
136.0	127.70	90.0	94.49	44.0	49.57	17.0	18.29
135.0	127.12	89.0	93.63	43.0	48.48	16.0	17.06
134.0	126.54	88.0	92.76	42.0	47.38	15.0	15.83
133.0	125.95	87.0	91.89	41.0	46.28	14.0	14.58
132.0	125.35	86.0	91.01	40.0	45.17	13.0	13.34
131.0	124.75	85.0	90.13	39.0	44.06	12.0	12.09
130.0	124.14	84.0	89.24	38.0	42.94	11.0	10.83
129.0	123.52	83.0	88.35	37.0	41.82	10.0	9.57
128.0	122.90	82.0	87.45	36.0	40.69	9.0	8.30
127.0	122.27	81.0	86.55	35.0	39.55	8.0	7.03
126.0	121.63	80.0	85.64	34.0	38.42	7.0	5.75
125.0	120.98	79.0	84.72	33.0	37.27	6.0	4.47
124.0	120.33	78.0	83.81	32.0	36.12	5.0	3.18
123.0	119.67	77.0	82.88				
122.0	119.01	76.0	81.95				
121.0	118.34	75.0	81.02				
120.0	117.66	74.0	80.08				
119.0	116.97	73.0	79.13				
118.0	116.28	72.0	78.18				
117.0	115.59	71.0	77.23				
116.0	114.88	70.0	76.27				
115.0	114.17	69.0	75.31				
114.0	113.46	68.0	74.34				
113.0	112.73	67.0	73.36				
112.0	112.01	66.0	72.38				
111.0	111.27	65.0	71.40				
110.0	110.53	64.0	70.41				
109.0	109.78	63.0	69.41				
108.0	109.03	62.0	68.41				
107.0	108.27	61.0	67.41				
106.0	107.51	60.0	66.40				
105.0	106.74	59.0	65.38				

