


**Matheson**  
 Gas Products  
 GAS EQUIPMENT TECHNOLOGY GROUP

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

SCCM WATER  
 E300 (602)  
 TYPICAL  
 ST.ST.  
 E300WS

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

3/12/97  
 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	20.63	104.0	11.61	58.0	4.32	31.0	1.74
149.0	20.45	103.0	11.42	57.0	4.21	30.0	1.66
148.0	20.27	102.0	11.23	56.0	4.09	29.0	1.59
147.0	20.09	101.0	11.04	55.0	3.98	28.0	1.52
146.0	19.90	100.0	10.85	54.0	3.86	27.0	1.45
145.0	19.71	99.0	10.67	53.0	3.75	26.0	1.38
144.0	19.53	98.0	10.48	52.0	3.64	25.0	1.31
143.0	19.34	97.0	10.30	51.0	3.54	24.0	1.24
142.0	19.15	96.0	10.11	50.0	3.43	23.0	1.17
141.0	18.96	95.0	9.93	49.0	3.33	22.0	1.11
140.0	18.76	94.0	9.75	48.0	3.23	21.0	1.04
139.0	18.57	93.0	9.57	47.0	3.13	20.0	0.98
138.0	18.37	92.0	9.39	46.0	3.03	19.0	0.92
137.0	18.18	91.0	9.22	45.0	2.93	18.0	0.86
136.0	17.98	90.0	9.04	44.0	2.83	17.0	0.80
135.0	17.79	89.0	8.87	43.0	2.74	16.0	0.74
134.0	17.59	88.0	8.70	42.0	2.65	15.0	0.68
133.0	17.39	87.0	8.53	41.0	2.56	14.0	0.62
132.0	17.19	86.0	8.36	40.0	2.47	13.0	0.56
131.0	16.99	85.0	8.19	39.0	2.38	12.0	0.50
130.0	16.79	84.0	8.02	38.0	2.30	11.0	0.45
129.0	16.59	83.0	7.86	37.0	2.21	10.0	0.39
128.0	16.39	82.0	7.70	36.0	2.13	9.0	0.33
127.0	16.19	81.0	7.54	35.0	2.05	8.0	0.28
126.0	15.99	80.0	7.38	34.0	1.97	7.0	0.23
125.0	15.78	79.0	7.22	33.0	1.89	6.0	0.17
124.0	15.58	78.0	7.06	32.0	1.81	5.0	0.12
123.0	15.38	77.0	6.91				
122.0	15.18	76.0	6.76				
121.0	14.98	75.0	6.61				
120.0	14.78	74.0	6.46				
119.0	14.57	73.0	6.31				
118.0	14.37	72.0	6.17				
117.0	14.17	71.0	6.02				
116.0	13.97	70.0	5.88				
115.0	13.77	69.0	5.74				
114.0	13.57	68.0	5.60				
113.0	13.37	67.0	5.47				
112.0	13.18	66.0	5.33				
111.0	12.98	65.0	5.20				
110.0	12.78	64.0	5.07				
109.0	12.58	63.0	4.94				
108.0	12.39	62.0	4.81				
107.0	12.19	61.0	4.69				
106.0	12.00	60.0	4.56				
105.0	11.81	59.0	4.44				

