



GAS EQUIPMENT TECHNOLOGY GROUP

UNITS : SLPM HYDROGEN CHLORIDE
 TUBE NUMBER : 603(E500) TYPICAL
 FLOAT NUMBER : 002
 FLOAT MATERIAL: GLASS
 DATE : 11-26-1991
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE : 70 DEG F
 PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	2.1817	110.0	1.7675	70.0	1.2287	30.0	0.5459
149.0	2.1719	109.0	1.7559	69.0	1.2132	29.0	0.5278
148.0	2.1621	108.0	1.7442	68.0	1.1975	28.0	0.5095
147.0	2.1523	107.0	1.7324	67.0	1.1818	27.0	0.4913
146.0	2.1426	106.0	1.7206	66.0	1.1660	26.0	0.4730
145.0	2.1328	105.0	1.7086	65.0	1.1501	25.0	0.4548
144.0	2.1230	104.0	1.6966	64.0	1.1341	24.0	0.4365
143.0	2.1132	103.0	1.6845	63.0	1.1181	23.0	0.4182
142.0	2.1034	102.0	1.6722	62.0	1.1019	22.0	0.3999
141.0	2.0935	101.0	1.6599	61.0	1.0856	21.0	0.3816
140.0	2.0837	100.0	1.6475	60.0	1.0693	20.0	0.3633
139.0	2.0738	99.0	1.6350	59.0	1.0528	19.0	0.3451
138.0	2.0640	98.0	1.6224	58.0	1.0363	18.0	0.3268
137.0	2.0540	97.0	1.6097	57.0	1.0197	17.0	0.3085
136.0	2.0441	96.0	1.5969	56.0	1.0030	16.0	0.2903
135.0	2.0341	95.0	1.5840	55.0	0.9863	15.0	0.2721
134.0	2.0241	94.0	1.5710	54.0	0.9694	14.0	0.2539
133.0	2.0141	93.0	1.5579	53.0	0.9525	13.0	0.2357
132.0	2.0040	92.0	1.5447	52.0	0.9355	12.0	0.2176
131.0	1.9939	91.0	1.5314	51.0	0.9184	11.0	0.1995
130.0	1.9837	90.0	1.5180	50.0	0.9012	10.0	0.1814
129.0	1.9735	89.0	1.5045	49.0	0.8840	9.0	0.1634
128.0	1.9632	88.0	1.4909	48.0	0.8667	8.0	0.1454
127.0	1.9529	87.0	1.4772	47.0	0.8494	7.0	0.1275
126.0	1.9425	86.0	1.4634	46.0	0.8319	6.0	0.1096
125.0	1.9321	85.0	1.4495	45.0	0.8145	5.0	0.0918
124.0	1.9216	84.0	1.4355	44.0	0.7969		
123.0	1.9110	83.0	1.4214	43.0	0.7793		
122.0	1.9004	82.0	1.4071	42.0	0.7616		
121.0	1.8897	81.0	1.3928	41.0	0.7439		
120.0	1.8790	80.0	1.3784	40.0	0.7261		
119.0	1.8682	79.0	1.3639	39.0	0.7083		
118.0	1.8573	78.0	1.3493	38.0	0.6904		
117.0	1.8463	77.0	1.3345	37.0	0.6725		
116.0	1.8353	76.0	1.3197	36.0	0.6545		
115.0	1.8242	75.0	1.3048	35.0	0.6365		
114.0	1.8130	74.0	1.2898	34.0	0.6185		
113.0	1.8017	73.0	1.2746	33.0	0.6004		
112.0	1.7904	72.0	1.2594	32.0	0.5823		
111.0	1.7790	71.0	1.2441	31.0	0.5641		