



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM HYDROGEN CHLORIDE

DATE : 12-02/93 (F)

TUBE NUMBER : 604 (E700)

STD CONDITIONS : 1 ATMOS. & 70 DEG F

SERIAL NUMBER : TYPICAL

GAS TEMPERATURE : 70 DEG F

FLOAT MATERIAL: 316 ST. STL.

PRESSURE IN TUBE : 0 PSIG

E703HYCH.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	14.8697	110.0	11.1584	70.0	6.8690	30.0	2.6388
149.0	14.7929	109.0	11.0542	69.0	6.7612	29.0	2.5351
148.0	14.7150	108.0	10.9497	68.0	6.6535	28.0	2.4315
147.0	14.6360	107.0	10.8450	67.0	6.5459	27.0	2.3280
146.0	14.5560	106.0	10.7399	66.0	6.4383	26.0	2.2245
145.0	14.4749	105.0	10.6346	65.0	6.3309	25.0	2.1211
144.0	14.3928	104.0	10.5290	64.0	6.2235	24.0	2.0177
143.0	14.3098	103.0	10.4232	63.0	6.1162	23.0	1.9143
142.0	14.2258	102.0	10.3171	62.0	6.0091	22.0	1.8110
141.0	14.1408	101.0	10.2109	61.0	5.9020	21.0	1.7076
140.0	14.0550	100.0	10.1044	60.0	5.7950	20.0	1.6043
139.0	13.9682	99.0	9.9977	59.0	5.6882	19.0	1.5010
138.0	13.8806	98.0	9.8909	58.0	5.5814	18.0	1.3977
137.0	13.7922	97.0	9.7839	57.0	5.4748	17.0	1.2944
136.0	13.7029	96.0	9.6767	56.0	5.3683	16.0	1.1911
135.0	13.6128	95.0	9.5694	55.0	5.2619	15.0	1.0877
134.0	13.5219	94.0	9.4620	54.0	5.1556	14.0	0.9843
133.0	13.4303	93.0	9.3544	53.0	5.0494	13.0	0.8809
132.0	13.3380	92.0	9.2467	52.0	4.9434	12.0	0.7774
131.0	13.2449	91.0	9.1390	51.0	4.8374	11.0	0.6739
130.0	13.1511	90.0	9.0311	50.0	4.7316	10.0	0.5703
129.0	13.0567	89.0	8.9232	49.0	4.6259	9.0	0.4666
128.0	12.9616	88.0	8.8152	48.0	4.5204	8.0	0.3628
127.0	12.8658	87.0	8.7071	47.0	4.4149	7.0	0.2589
126.0	12.7694	86.0	8.5990	46.0	4.3096	6.0	0.1549
125.0	12.6725	85.0	8.4908	45.0	4.2044	5.0	0.0507
124.0	12.5749	84.0	8.3826	44.0	4.0993		
123.0	12.4768	83.0	8.2744	43.0	3.9943		
122.0	12.3782	82.0	8.1662	42.0	3.8894		
121.0	12.2790	81.0	8.0580	41.0	3.7846		
120.0	12.1793	80.0	7.9497	40.0	3.6800		
119.0	12.0792	79.0	7.8415	39.0	3.5754		
118.0	11.9785	78.0	7.7333	38.0	3.4710		
117.0	11.8774	77.0	7.6251	37.0	3.3667		
116.0	11.7759	76.0	7.5170	36.0	3.2624		
115.0	11.6739	75.0	7.4088	35.0	3.1583		
114.0	11.5716	74.0	7.3007	34.0	3.0542		
113.0	11.4688	73.0	7.1927	33.0	2.9502		
112.0	11.3657	72.0	7.0847	32.0	2.8464		
111.0	11.2622	71.0	6.9768	31.0	2.7425		