



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM HYDROGEN CHLORIDE

TUBE NUMBER : 605 (E800)	DATE : 09-23-1992
SERIAL NUMBER : TYPICAL	STD CONDITIONS : 1 ATMOS. & 70 DEG F
FLOAT MATERIAL: 316 ST. STL.	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	40.7766	110.0	27.8165	70.0	16.1252	30.0	5.9504
149.0	40.4369	109.0	27.5085	69.0	15.8505	29.0	5.7200
148.0	40.0981	108.0	27.2012	68.0	15.5768	28.0	5.4909
147.0	39.7601	107.0	26.8947	67.0	15.3040	27.0	5.2632
146.0	39.4230	106.0	26.5890	66.0	15.0322	26.0	5.0368
145.0	39.0867	105.0	26.2841	65.0	14.7613	25.0	4.8118
144.0	38.7512	104.0	25.9800	64.0	14.4914	24.0	4.5881
143.0	38.4165	103.0	25.6766	63.0	14.2225	23.0	4.3659
142.0	38.0826	102.0	25.3741	62.0	13.9545	22.0	4.1450
141.0	37.7496	101.0	25.0723	61.0	13.6875	21.0	3.9256
140.0	37.4174	100.0	24.7713	60.0	13.4215	20.0	3.7076
139.0	37.0860	99.0	24.4711	59.0	13.1566	19.0	3.4911
138.0	36.7553	98.0	24.1717	58.0	12.8926	18.0	3.2760
137.0	36.4255	97.0	23.8731	57.0	12.6297	17.0	3.0623
136.0	36.0965	96.0	23.5753	56.0	12.3678	16.0	2.8502
135.0	35.7683	95.0	23.2783	55.0	12.1069	15.0	2.6396
134.0	35.4409	94.0	22.9821	54.0	11.8471	14.0	2.4305
133.0	35.1143	93.0	22.6867	53.0	11.5883	13.0	2.2229
132.0	34.7884	92.0	22.3921	52.0	11.3306	12.0	2.0168
131.0	34.4634	91.0	22.0983	51.0	11.0739	11.0	1.8124
130.0	34.1391	90.0	21.8053	50.0	10.8184	10.0	1.6095
129.0	33.8156	89.0	21.5132	49.0	10.5639	9.0	1.4082
128.0	33.4929	88.0	21.2219	48.0	10.3106	8.0	1.2084
127.0	33.1710	87.0	20.9314	47.0	10.0583	7.0	1.0104
126.0	32.8498	86.0	20.6418	46.0	9.8072	6.0	0.8139
125.0	32.5294	85.0	20.3530	45.0	9.5572	5.0	0.6191
124.0	32.2098	84.0	20.0651	44.0	9.3083		
123.0	31.8910	83.0	19.7779	43.0	9.0606		
122.0	31.5730	82.0	19.4917	42.0	8.8141		
121.0	31.2557	81.0	19.2063	41.0	8.5687		
120.0	30.9392	80.0	18.9218	40.0	8.3245		
119.0	30.6234	79.0	18.6381	39.0	8.0816		
118.0	30.3085	78.0	18.3553	38.0	7.8398		
117.0	29.9943	77.0	18.0734	37.0	7.5992		
116.0	29.6808	76.0	17.7924	36.0	7.3599		
115.0	29.3682	75.0	17.5123	35.0	7.1218		
114.0	29.0563	74.0	17.2330	34.0	6.8850		
113.0	28.7452	73.0	16.9547	33.0	6.6494		
112.0	28.4349	72.0	16.6773	32.0	6.4151		