



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM HYDROGEN CHLORIDE

TUBE NUMBER : 601 (E200)	DATE : 09-01-80
SERIAL NUMBER : TYPICAL	STD CONDITIONS : 1 ATMOS. & 70 DEG F
FLOAT MATERIAL: GLASS	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	110.744	110.0	64.383	70.0	29.766	30.0	9.174
149.0	109.476	109.0	63.359	69.0	29.076	29.0	8.841
148.0	108.212	108.0	62.343	68.0	28.395	28.0	8.517
147.0	106.953	107.0	61.335	67.0	27.724	27.0	8.202
146.0	105.699	106.0	60.334	66.0	27.061	26.0	7.895
145.0	104.449	105.0	59.341	65.0	26.407	25.0	7.597
144.0	103.204	104.0	58.356	64.0	25.762	24.0	7.308
143.0	101.964	103.0	57.379	63.0	25.126	23.0	7.027
142.0	100.730	102.0	56.409	62.0	24.499	22.0	6.754
141.0	99.500	101.0	55.447	61.0	23.881	21.0	6.490
140.0	98.276	100.0	54.493	60.0	23.272	20.0	6.234
139.0	97.057	99.0	53.548	59.0	22.672	19.0	5.987
138.0	95.843	98.0	52.610	58.0	22.081	18.0	5.748
137.0	94.635	97.0	51.680	57.0	21.499	17.0	5.518
136.0	93.433	96.0	50.759	56.0	20.925	16.0	5.295
135.0	92.236	95.0	49.845	55.0	20.361	15.0	5.081
134.0	91.045	94.0	48.940	54.0	19.806	14.0	4.875
133.0	89.860	93.0	48.043	53.0	19.261	13.0	4.677
132.0	88.681	92.0	47.155	52.0	18.724	12.0	4.488
131.0	87.507	91.0	46.274	51.0	18.196	11.0	4.306
130.0	86.340	90.0	45.402	50.0	17.677	10.0	4.132
129.0	85.179	89.0	44.539	49.0	17.167	9.0	3.967
128.0	84.024	88.0	43.683	48.0	16.666	8.0	3.809
127.0	82.876	87.0	42.837	47.0	16.174	7.0	3.659
126.0	81.734	86.0	41.999	46.0	15.691	6.0	3.517
125.0	80.598	85.0	41.169	45.0	15.217	5.0	3.383
124.0	79.469	84.0	40.348	44.0	14.752		
123.0	78.346	83.0	39.535	43.0	14.296		
122.0	77.230	82.0	38.731	42.0	13.848		
121.0	76.121	81.0	37.936	41.0	13.410		
120.0	75.019	80.0	37.150	40.0	12.981		
119.0	73.923	79.0	36.372	39.0	12.560		
118.0	72.834	78.0	35.602	38.0	12.149		
117.0	71.753	77.0	34.842	37.0	11.746		
116.0	70.678	76.0	34.090	36.0	11.352		
115.0	69.611	75.0	33.348	35.0	10.967		
114.0	68.551	74.0	32.614	34.0	10.591		
113.0	67.498	73.0	31.888	33.0	10.224		
112.0	66.452	72.0	31.172	32.0	9.865		