



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM HYDROGEN CHLORIDE
 DATE : 12-06-1991
 TUBE NUMBER : 602(E300) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	770.960	110.0	519.541	70.0	270.231	30.0	93.034
149.0	765.700	109.0	512.822	69.0	264.803	29.0	89.597
148.0	760.354	108.0	506.111	68.0	259.426	28.0	86.201
147.0	754.924	107.0	499.409	67.0	254.098	27.0	82.845
146.0	749.414	106.0	492.717	66.0	248.822	26.0	79.528
145.0	743.825	105.0	486.038	65.0	243.596	25.0	76.249
144.0	738.163	104.0	479.372	64.0	238.421	24.0	73.008
143.0	732.428	103.0	472.722	63.0	233.298	23.0	69.803
142.0	726.624	102.0	466.089	62.0	228.226	22.0	66.633
141.0	720.754	101.0	459.474	61.0	223.207	21.0	63.497
140.0	714.821	100.0	452.879	60.0	218.239	20.0	60.395
139.0	708.826	99.0	446.306	59.0	213.324	19.0	57.324
138.0	702.773	98.0	439.755	58.0	208.461	18.0	54.284
137.0	696.665	97.0	433.228	57.0	203.651	17.0	51.273
136.0	690.504	96.0	426.727	56.0	198.893	16.0	48.291
135.0	684.292	95.0	420.252	55.0	194.188	15.0	45.336
134.0	678.033	94.0	413.806	54.0	189.535	14.0	42.407
133.0	671.728	93.0	407.389	53.0	184.935	13.0	39.502
132.0	665.381	92.0	401.002	52.0	180.387	12.0	36.621
131.0	658.993	91.0	394.647	51.0	175.891	11.0	33.761
130.0	652.567	90.0	388.324	50.0	171.448	10.0	30.921
129.0	646.106	89.0	382.036	49.0	167.056	9.0	28.100
128.0	639.611	88.0	375.782	48.0	162.717	8.0	25.297
127.0	633.086	87.0	369.564	47.0	158.429	7.0	22.509
126.0	626.533	86.0	363.384	46.0	154.192	6.0	19.735
125.0	619.952	85.0	357.241	45.0	150.006	5.0	16.975
124.0	613.348	84.0	351.137	44.0	145.871		
123.0	606.723	83.0	345.074	43.0	141.786		
122.0	600.077	82.0	339.051	42.0	137.751		
121.0	593.414	81.0	333.069	41.0	133.765		
120.0	586.735	80.0	327.130	40.0	129.829		
119.0	580.043	79.0	321.234	39.0	125.941		
118.0	573.340	78.0	315.382	38.0	122.101		
117.0	566.628	77.0	309.575	37.0	118.308		
116.0	559.908	76.0	303.814	36.0	114.562		
115.0	553.183	75.0	298.098	35.0	110.863		
114.0	546.454	74.0	292.429	34.0	107.209		
113.0	539.724	73.0	286.807	33.0	103.600		
112.0	532.993	72.0	281.233	32.0	100.035		
111.0	526.265	71.0	275.707	31.0	96.513		