



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

166 Keystone Drive  
 Montgomeryville, PA 18936  
 +1 (800) 828-4313  
[www.mathesongas.com](http://www.mathesongas.com)

UNITS : SCCM CHLORINE DATE : 11-13-1991  
 TUBE NUMBER : 602(E300) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F  
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F  
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	317.972	110.0	231.150	70.0	133.600	30.0	35.927
149.0	315.588	109.0	228.946	69.0	130.964	29.0	34.046
148.0	313.230	108.0	226.731	68.0	128.324	28.0	32.215
147.0	310.897	107.0	224.505	67.0	125.683	27.0	30.435
146.0	308.588	106.0	222.267	66.0	123.040	26.0	28.709
145.0	306.301	105.0	220.017	65.0	120.396	25.0	27.038
144.0	304.034	104.0	217.756	64.0	117.752	24.0	25.425
143.0	301.787	103.0	215.482	63.0	115.110	23.0	23.871
142.0	299.557	102.0	213.195	62.0	112.469	22.0	22.378
141.0	297.344	101.0	210.896	61.0	109.831	21.0	20.949
140.0	295.146	100.0	208.584	60.0	107.197	20.0	19.586
139.0	292.963	99.0	206.259	59.0	104.569	19.0	18.290
138.0	290.792	98.0	203.920	58.0	101.945	18.0	17.064
137.0	288.634	97.0	201.569	57.0	99.329	17.0	15.910
136.0	286.485	96.0	199.204	56.0	96.721	16.0	14.830
135.0	284.346	95.0	196.827	55.0	94.122	15.0	13.827
134.0	282.215	94.0	194.435	54.0	91.533	14.0	12.903
133.0	280.092	93.0	192.031	53.0	88.956	13.0	12.060
132.0	277.974	92.0	189.614	52.0	86.391	12.0	11.300
131.0	275.862	91.0	187.183	51.0	83.840	11.0	10.625
130.0	273.754	90.0	184.740	50.0	81.305	10.0	10.039
129.0	271.648	89.0	182.284	49.0	78.785	9.0	9.543
128.0	269.545	88.0	179.815	48.0	76.283	8.0	9.140
127.0	267.443	87.0	177.334	47.0	73.801	7.0	8.833
126.0	265.342	86.0	174.841	46.0	71.338	6.0	8.623
125.0	263.240	85.0	172.335	45.0	68.898	5.0	8.514
124.0	261.137	84.0	169.819	44.0	66.480		
123.0	259.031	83.0	167.291	43.0	64.087		
122.0	256.923	82.0	164.752	42.0	61.720		
121.0	254.811	81.0	162.203	41.0	59.381		
120.0	252.694	80.0	159.643	40.0	57.071		
119.0	250.573	79.0	157.074	39.0	54.792		
118.0	248.445	78.0	154.495	38.0	52.544		
117.0	246.312	77.0	151.908	37.0	50.331		
116.0	244.171	76.0	149.313	36.0	48.153		
115.0	242.023	75.0	146.710	35.0	46.012		
114.0	239.866	74.0	144.099	34.0	43.911		
113.0	237.701	73.0	141.483	33.0	41.850		
112.0	235.527	72.0	138.860	32.0	39.831		
111.0	233.344	71.0	136.232	31.0	37.856		