



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS : SCCM VINYL CHLORIDE DATE : 08-01-71  
 TUBE NUMBER : 602 (E300) STD CONDITIONS : 1 ATMOS. & 70 DEG F  
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F  
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

E301VICH.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	370.422	110.0	264.444	70.0	159.495	30.0	53.105
149.0	367.377	109.0	261.943	69.0	156.735	29.0	50.803
148.0	364.368	108.0	259.439	68.0	153.971	28.0	48.535
147.0	361.393	107.0	256.932	67.0	151.204	27.0	46.303
146.0	358.451	106.0	254.421	66.0	148.435	26.0	44.106
145.0	355.540	105.0	251.905	65.0	145.663	25.0	41.948
144.0	352.659	104.0	249.384	64.0	142.890	24.0	39.830
143.0	349.807	103.0	246.858	63.0	140.116	23.0	37.753
142.0	346.982	102.0	244.327	62.0	137.341	22.0	35.719
141.0	344.183	101.0	241.790	61.0	134.566	21.0	33.728
140.0	341.410	100.0	239.246	60.0	131.793	20.0	31.784
139.0	338.659	99.0	236.697	59.0	129.021	19.0	29.887
138.0	335.931	98.0	234.140	58.0	126.251	18.0	28.039
137.0	333.224	97.0	231.576	57.0	123.483	17.0	26.242
136.0	330.538	96.0	229.006	56.0	120.720	16.0	24.497
135.0	327.870	95.0	226.428	55.0	117.961	15.0	22.807
134.0	325.220	94.0	223.842	54.0	115.207	14.0	21.172
133.0	322.586	93.0	221.248	53.0	112.459	13.0	19.595
132.0	319.968	92.0	218.647	52.0	109.717	12.0	18.078
131.0	317.365	91.0	216.038	51.0	106.984	11.0	16.621
130.0	314.775	90.0	213.421	50.0	104.259	10.0	15.228
129.0	312.197	89.0	210.796	49.0	101.543	9.0	13.900
128.0	309.631	88.0	208.162	48.0	98.838	8.0	12.638
127.0	307.076	87.0	205.521	47.0	96.144	7.0	11.445
126.0	304.530	86.0	202.872	46.0	93.462	6.0	10.322
125.0	301.993	85.0	200.214	45.0	90.793	5.0	9.273
124.0	299.464	84.0	197.549	44.0	88.139		
123.0	296.942	83.0	194.876	43.0	85.500		
122.0	294.426	82.0	192.195	42.0	82.878		
121.0	291.916	81.0	189.506	41.0	80.273		
120.0	289.410	80.0	186.810	40.0	77.686		
119.0	286.907	79.0	184.107	39.0	75.119		
118.0	284.408	78.0	181.397	38.0	72.573		
117.0	281.911	77.0	178.680	37.0	70.050		
116.0	279.416	76.0	175.956	36.0	67.549		
115.0	276.922	75.0	173.226	35.0	65.073		
114.0	274.428	74.0	170.491	34.0	62.623		
113.0	271.934	73.0	167.749	33.0	60.199		
112.0	269.439	72.0	165.003	32.0	57.805		
111.0	266.943	71.0	162.251	31.0	55.439		