



**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: 316 ST. STL. PRESSURE IN TUBE : 0 PSIG

E303VICH.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	740.844	110.0	528.889	70.0	318.990	30.0	106.210
149.0	734.754	109.0	523.887	69.0	313.470	29.0	101.607
148.0	728.736	108.0	518.879	68.0	307.942	28.0	97.071
147.0	722.786	107.0	513.864	67.0	302.409	27.0	92.605
146.0	716.902	106.0	508.841	66.0	296.870	26.0	88.213
145.0	711.080	105.0	503.810	65.0	291.326	25.0	83.897
144.0	705.318	104.0	498.768	64.0	285.780	24.0	79.660
143.0	699.614	103.0	493.717	63.0	280.231	23.0	75.506
142.0	693.964	102.0	488.654	62.0	274.682	22.0	71.437
141.0	688.367	101.0	483.580	61.0	269.133	21.0	67.457
140.0	682.819	100.0	478.493	60.0	263.585	20.0	63.568
139.0	677.318	99.0	473.393	59.0	258.041	19.0	59.774
138.0	671.862	98.0	468.280	58.0	252.501	18.0	56.078
137.0	666.449	97.0	463.153	57.0	246.967	17.0	52.484
136.0	661.075	96.0	458.011	56.0	241.440	16.0	48.995
135.0	655.740	95.0	452.855	55.0	235.921	15.0	45.614
134.0	650.439	94.0	447.684	54.0	230.413	14.0	42.345
133.0	645.172	93.0	442.497	53.0	224.917	13.0	39.191
132.0	639.936	92.0	437.294	52.0	219.435	12.0	36.155
131.0	634.729	91.0	432.076	51.0	213.968	11.0	33.243
130.0	629.549	90.0	426.842	50.0	208.518	10.0	30.456
129.0	624.395	89.0	421.591	49.0	203.086	9.0	27.799
128.0	619.263	88.0	416.325	48.0	197.676	8.0	25.276
127.0	614.152	87.0	411.042	47.0	192.287	7.0	22.890
126.0	609.061	86.0	405.743	46.0	186.924	6.0	20.645
125.0	603.987	85.0	400.429	45.0	181.587	5.0	18.545
124.0	598.929	84.0	395.098	44.0	176.278		
123.0	593.884	83.0	389.751	43.0	171.000		
122.0	588.853	82.0	384.390	42.0	165.755		
121.0	583.831	81.0	379.013	41.0	160.545		
120.0	578.819	80.0	373.621	40.0	155.372		
119.0	573.815	79.0	368.214	39.0	150.239		
118.0	568.817	78.0	362.794	38.0	145.147		
117.0	563.823	77.0	357.360	37.0	140.099		
116.0	558.833	76.0	351.913	36.0	135.098		
115.0	553.844	75.0	346.453	35.0	130.146		
114.0	548.857	74.0	340.981	34.0	125.245		
113.0	543.868	73.0	335.499	33.0	120.399		
112.0	538.878	72.0	330.005	32.0	115.609		
111.0	533.886	71.0	324.502	31.0	110.879		