



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS : SCCM AMMONIA DATE : 03-26-1992  
 TUBE NUMBER : 601(E200) 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	125.295	110.0	72.227	70.0	34.991	30.0	14.019
149.0	123.851	109.0	71.077	69.0	34.292	29.0	13.628
148.0	122.410	108.0	69.937	68.0	33.604	28.0	13.240
147.0	120.972	107.0	68.808	67.0	32.926	27.0	12.855
146.0	119.538	106.0	67.689	66.0	32.260	26.0	12.472
145.0	118.108	105.0	66.582	65.0	31.603	25.0	12.092
144.0	116.682	104.0	65.485	64.0	30.957	24.0	11.714
143.0	115.260	103.0	64.400	63.0	30.321	23.0	11.338
142.0	113.842	102.0	63.325	62.0	29.695	22.0	10.963
141.0	112.430	101.0	62.262	61.0	29.078	21.0	10.589
140.0	111.023	100.0	61.210	60.0	28.472	20.0	10.216
139.0	109.621	99.0	60.170	59.0	27.876	19.0	9.844
138.0	108.224	98.0	59.140	58.0	27.289	18.0	9.471
137.0	106.834	97.0	58.122	57.0	26.711	17.0	9.099
136.0	105.449	96.0	57.116	56.0	26.143	16.0	8.726
135.0	104.071	95.0	56.121	55.0	25.583	15.0	8.352
134.0	102.699	94.0	55.138	54.0	25.033	14.0	7.977
133.0	101.335	93.0	54.166	53.0	24.491	13.0	7.601
132.0	99.977	92.0	53.205	52.0	23.958	12.0	7.222
131.0	98.626	91.0	52.257	51.0	23.434	11.0	6.842
130.0	97.282	90.0	51.319	50.0	22.918	10.0	6.458
129.0	95.946	89.0	50.394	49.0	22.410	9.0	6.072
128.0	94.618	88.0	49.480	48.0	21.909	8.0	5.683
127.0	93.298	87.0	48.578	47.0	21.417	7.0	5.289
126.0	91.986	86.0	47.687	46.0	20.932	6.0	4.892
125.0	90.682	85.0	46.808	45.0	20.454	5.0	4.490
124.0	89.386	84.0	45.940	44.0	19.984		
123.0	88.100	83.0	45.084	43.0	19.520		
122.0	86.822	82.0	44.240	42.0	19.063		
121.0	85.553	81.0	43.407	41.0	18.613		
120.0	84.293	80.0	42.585	40.0	18.169		
119.0	83.042	79.0	41.775	39.0	17.731		
118.0	81.801	78.0	40.977	38.0	17.298		
117.0	80.570	77.0	40.189	37.0	16.872		
116.0	79.348	76.0	39.413	36.0	16.450		
115.0	78.136	75.0	38.648	35.0	16.034		
114.0	76.934	74.0	37.895	34.0	15.622		
113.0	75.742	73.0	37.152	33.0	15.215		
112.0	74.560	72.0	36.421	32.0	14.813		
111.0	73.388	71.0	35.700	31.0	14.414		