



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS	: SLPM AMMONIA	DATE	: 08-08-1991
TUBE NUMBER	: #6(E606) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 002	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: 316 ST. STL.	DELIVERY PRESSURE	: 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	9.9638	110.0	7.4888	70.0	4.8074	30.0	1.9688
149.0	9.9068	109.0	7.4234	69.0	4.7389	29.0	1.8942
148.0	9.8494	108.0	7.3579	68.0	4.6702	28.0	1.8192
147.0	9.7917	107.0	7.2923	67.0	4.6015	27.0	1.7440
146.0	9.7337	106.0	7.2265	66.0	4.5326	26.0	1.6685
145.0	9.6754	105.0	7.1607	65.0	4.4637	25.0	1.5927
144.0	9.6168	104.0	7.0948	64.0	4.3947	24.0	1.5167
143.0	9.5578	103.0	7.0288	63.0	4.3256	23.0	1.4403
142.0	9.4986	102.0	6.9627	62.0	4.2564	22.0	1.3637
141.0	9.4391	101.0	6.8966	61.0	4.1871	21.0	1.2867
140.0	9.3793	100.0	6.8303	60.0	4.1177	20.0	1.2094
139.0	9.3193	99.0	6.7639	59.0	4.0482	19.0	1.1318
138.0	9.2589	98.0	6.6975	58.0	3.9786	18.0	1.0538
137.0	9.1984	97.0	6.6310	57.0	3.9089	17.0	0.9755
136.0	9.1376	96.0	6.5644	56.0	3.8391	16.0	0.8969
135.0	9.0765	95.0	6.4977	55.0	3.7691	15.0	0.8178
134.0	9.0152	94.0	6.4309	54.0	3.6990	14.0	0.7384
133.0	8.9537	93.0	6.3641	53.0	3.6288	13.0	0.6587
132.0	8.8920	92.0	6.2972	52.0	3.5585	12.0	0.5785
131.0	8.8300	91.0	6.2302	51.0	3.4880	11.0	0.4979
130.0	8.7678	90.0	6.1632	50.0	3.4174	10.0	0.4170
129.0	8.7055	89.0	6.0961	49.0	3.3467	9.0	0.3356
128.0	8.6429	88.0	6.0289	48.0	3.2758	8.0	0.2538
127.0	8.5802	87.0	5.9616	47.0	3.2047	7.0	0.1715
126.0	8.5172	86.0	5.8943	46.0	3.1335	6.0	0.0889
125.0	8.4541	85.0	5.8269	45.0	3.0622	5.0	0.0057
124.0	8.3908	84.0	5.7594	44.0	2.9906		
123.0	8.3273	83.0	5.6919	43.0	2.9189		
122.0	8.2637	82.0	5.6243	42.0	2.8471		
121.0	8.1999	81.0	5.5566	41.0	2.7750		
120.0	8.1359	80.0	5.4889	40.0	2.7028		
119.0	8.0718	79.0	5.4210	39.0	2.6303		
118.0	8.0076	78.0	5.3532	38.0	2.5577		
117.0	7.9432	77.0	5.2852	37.0	2.4849		
116.0	7.8786	76.0	5.2172	36.0	2.4118		
115.0	7.8140	75.0	5.1491	35.0	2.3386		
114.0	7.7492	74.0	5.0809	34.0	2.2651		
113.0	7.6842	73.0	5.0126	33.0	2.1914		
112.0	7.6192	72.0	4.9443	32.0	2.1174		
111.0	7.5540	71.0	4.8759	31.0	2.0433		