



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM AMMONIA DATE : 12-09-1991
 TUBE NUMBER : 603(E500) TYPICAL STD CONDITIONS : 1 ATMOS. &70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	4.9189	110.0	3.9780	70.0	2.7568	30.0	1.2138
149.0	4.8967	109.0	3.9516	69.0	2.7217	29.0	1.1727
148.0	4.8745	108.0	3.9251	68.0	2.6864	28.0	1.1315
147.0	4.8523	107.0	3.8984	67.0	2.6509	27.0	1.0903
146.0	4.8301	106.0	3.8715	66.0	2.6151	26.0	1.0491
145.0	4.8079	105.0	3.8444	65.0	2.5792	25.0	1.0078
144.0	4.7857	104.0	3.8170	64.0	2.5430	24.0	0.9665
143.0	4.7634	103.0	3.7895	63.0	2.5067	23.0	0.9251
142.0	4.7411	102.0	3.7618	62.0	2.4701	22.0	0.8838
141.0	4.7188	101.0	3.7338	61.0	2.4333	21.0	0.8425
140.0	4.6965	100.0	3.7057	60.0	2.3964	20.0	0.8011
139.0	4.6741	99.0	3.6773	59.0	2.3592	19.0	0.7598
138.0	4.6516	98.0	3.6487	58.0	2.3219	18.0	0.7185
137.0	4.6291	97.0	3.6199	57.0	2.2843	17.0	0.6772
136.0	4.6065	96.0	3.5908	56.0	2.2466	16.0	0.6360
135.0	4.5839	95.0	3.5616	55.0	2.2087	15.0	0.5948
134.0	4.5611	94.0	3.5321	54.0	2.1706	14.0	0.5536
133.0	4.5383	93.0	3.5024	53.0	2.1324	13.0	0.5126
132.0	4.5154	92.0	3.4725	52.0	2.0939	12.0	0.4715
131.0	4.4924	91.0	3.4424	51.0	2.0553	11.0	0.4306
130.0	4.4692	90.0	3.4120	50.0	2.0166	10.0	0.3897
129.0	4.4460	89.0	3.3814	49.0	1.9777	9.0	0.3489
128.0	4.4227	88.0	3.3506	48.0	1.9386	8.0	0.3083
127.0	4.3992	87.0	3.3195	47.0	1.8994	7.0	0.2677
126.0	4.3756	86.0	3.2882	46.0	1.8600	6.0	0.2273
125.0	4.3519	85.0	3.2567	45.0	1.8205	5.0	0.1870
124.0	4.3281	84.0	3.2250	44.0	1.7808		
123.0	4.3041	83.0	3.1930	43.0	1.7410		
122.0	4.2800	82.0	3.1608	42.0	1.7011		
121.0	4.2557	81.0	3.1284	41.0	1.6610		
120.0	4.2313	80.0	3.0957	40.0	1.6209		
119.0	4.2067	79.0	3.0629	39.0	1.5806		
118.0	4.1820	78.0	3.0298	38.0	1.5402		
117.0	4.1571	77.0	2.9964	37.0	1.4997		
116.0	4.1320	76.0	2.9629	36.0	1.4591		
115.0	4.1068	75.0	2.9291	35.0	1.4184		
114.0	4.0814	74.0	2.8951	34.0	1.3777		
113.0	4.0558	73.0	2.8609	33.0	1.3368		
112.0	4.0301	72.0	2.8264	32.0	1.2959		
111.0	4.0041	71.0	2.7917	31.0	1.2549		