



MATHESON

ask...The Gas Professionals™

MATHESON

166 Keystone Drive
 Montgomeryville, PA 18936
 +1 (800) 828-4313
www.mathesongas.com

UNITS : SCCM AMMONIA
 TUBE NUMBER : 600 (E100B)
 SERIAL NUMBER : TYPICAL
 FLOAT MATERIAL: GLASS

DATE : 04-08-1993
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE : 70 DEG F
 PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	73.0244	110.0	42.8457	70.0	20.3373	30.0	7.6271
149.0	72.2484	109.0	42.1618	69.0	19.9106	29.0	7.3931
148.0	71.4708	108.0	41.4832	68.0	19.4905	28.0	7.1612
147.0	70.6920	107.0	40.8101	67.0	19.0769	27.0	6.9311
146.0	69.9120	106.0	40.1426	66.0	18.6698	26.0	6.7026
145.0	69.1312	105.0	39.4807	65.0	18.2691	25.0	6.4756
144.0	68.3497	104.0	38.8246	64.0	17.8748	24.0	6.2498
143.0	67.5680	103.0	38.1743	63.0	17.4868	23.0	6.0250
142.0	66.7861	102.0	37.5300	62.0	17.1050	22.0	5.8010
141.0	66.0042	101.0	36.8916	61.0	16.7294	21.0	5.5777
140.0	65.2226	100.0	36.2593	60.0	16.3599	20.0	5.3547
139.0	64.4416	99.0	35.6332	59.0	15.9965	19.0	5.1320
138.0	63.6612	98.0	35.0133	58.0	15.6390	18.0	4.9092
137.0	62.8818	97.0	34.3996	57.0	15.2874	17.0	4.6861
136.0	62.1035	96.0	33.7923	56.0	14.9416	16.0	4.4626
135.0	61.3265	95.0	33.1913	55.0	14.6015	15.0	4.2384
134.0	60.5511	94.0	32.5969	54.0	14.2670	14.0	4.0132
133.0	59.7773	93.0	32.0089	53.0	13.9381	13.0	3.7868
132.0	59.0055	92.0	31.4274	52.0	13.6146	12.0	3.5590
131.0	58.2358	91.0	30.8525	51.0	13.2964	11.0	3.3295
130.0	57.4683	90.0	30.2843	50.0	12.9834	10.0	3.0981
129.0	56.7033	89.0	29.7227	49.0	12.6755	9.0	2.8645
128.0	55.9410	88.0	29.1678	48.0	12.3727	8.0	2.6285
127.0	55.1814	87.0	28.6196	47.0	12.0747	7.0	2.3898
126.0	54.4248	86.0	28.0781	46.0	11.7815	6.0	2.1482
125.0	53.6713	85.0	27.5434	45.0	11.4929	5.0	1.9033
124.0	52.9211	84.0	27.0155	44.0	11.2089		
123.0	52.1744	83.0	26.4944	43.0	10.9292		
122.0	51.4313	82.0	25.9801	42.0	10.6538		
121.0	50.6919	81.0	25.4725	41.0	10.3825		
120.0	49.9564	80.0	24.9718	40.0	10.1152		
119.0	49.2250	79.0	24.4779	39.0	9.8517		
118.0	48.4977	78.0	23.9908	38.0	9.5919		
117.0	47.7748	77.0	23.5105	37.0	9.3356		
116.0	47.0563	76.0	23.0370	36.0	9.0827		
115.0	46.3424	75.0	22.5703	35.0	8.8331		
114.0	45.6332	74.0	22.1103	34.0	8.5864		
113.0	44.9288	73.0	21.6570	33.0	8.3427		
112.0	44.2293	72.0	21.2104	32.0	8.1017		
111.0	43.5350	71.0	20.7705	31.0	7.8632		