



MATHESON

ask...The Gas Professionals™

MATHESON

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

UNITS	: SCCM AMMONIA	DATE	: 04-08-1993
TUBE NUMBER	: 600 (E100B)	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

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	206.600	110.0	124.035	70.0	55.261	30.0	19.724
149.0	204.819	109.0	121.965	69.0	53.991	29.0	19.106
148.0	203.007	108.0	119.906	68.0	52.744	28.0	18.492
147.0	201.167	107.0	117.861	67.0	51.520	27.0	17.881
146.0	199.299	106.0	115.828	66.0	50.319	26.0	17.272
145.0	197.404	105.0	113.810	65.0	49.141	25.0	16.663
144.0	195.485	104.0	111.805	64.0	47.986	24.0	16.055
143.0	193.543	103.0	109.816	63.0	46.853	23.0	15.446
142.0	191.578	102.0	107.842	62.0	45.743	22.0	14.835
141.0	189.593	101.0	105.885	61.0	44.654	21.0	14.222
140.0	187.588	100.0	103.944	60.0	43.588	20.0	13.604
139.0	185.565	99.0	102.020	59.0	42.543	19.0	12.982
138.0	183.525	98.0	100.114	58.0	41.519	18.0	12.353
137.0	181.469	97.0	98.225	57.0	40.516	17.0	11.718
136.0	179.399	96.0	96.356	56.0	39.534	16.0	11.074
135.0	177.316	95.0	94.505	55.0	38.572	15.0	10.421
134.0	175.220	94.0	92.674	54.0	37.630	14.0	9.758
133.0	173.114	93.0	90.862	53.0	36.708	13.0	9.083
132.0	170.997	92.0	89.071	52.0	35.805	12.0	8.395
131.0	168.872	91.0	87.300	51.0	34.920	11.0	7.693
130.0	166.740	90.0	85.550	50.0	34.054	10.0	6.977
129.0	164.601	89.0	83.821	49.0	33.206	9.0	6.244
128.0	162.457	88.0	82.113	48.0	32.375	8.0	5.493
127.0	160.308	87.0	80.427	47.0	31.560	7.0	4.724
126.0	158.156	86.0	78.764	46.0	30.763	6.0	3.934
125.0	156.001	85.0	77.122	45.0	29.981	5.0	3.123
124.0	153.846	84.0	75.503	44.0	29.214		
123.0	151.690	83.0	73.906	43.0	28.462		
122.0	149.534	82.0	72.332	42.0	27.724		
121.0	147.380	81.0	70.781	41.0	26.999		
120.0	145.229	80.0	69.253	40.0	26.288		
119.0	143.081	79.0	67.749	39.0	25.588		
118.0	140.937	78.0	66.267	38.0	24.900		
117.0	138.798	77.0	64.809	37.0	24.223		
116.0	136.665	76.0	63.375	36.0	23.556		
115.0	134.538	75.0	61.964	35.0	22.898		
114.0	132.420	74.0	60.576	34.0	22.249		
113.0	130.309	73.0	59.212	33.0	21.608		
112.0	128.208	72.0	57.872	32.0	20.974		
111.0	126.116	71.0	56.555	31.0	20.346		