



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM AMMONIA DATE : 12-09-1991
 TUBE NUMBER : 605(E800) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 005 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	66.7273	110.0	44.9217	70.0	26.1057	30.0	9.5885
149.0	66.1322	109.0	44.4204	69.0	25.6648	29.0	9.2078
148.0	65.5401	108.0	43.9210	68.0	25.2253	28.0	8.8289
147.0	64.9510	107.0	43.4233	67.0	24.7872	27.0	8.4518
146.0	64.3649	106.0	42.9274	66.0	24.3504	26.0	8.0765
145.0	63.7816	105.0	42.4332	65.0	23.9150	25.0	7.7031
144.0	63.2013	104.0	41.9407	64.0	23.4809	24.0	7.3316
143.0	62.6237	103.0	41.4498	63.0	23.0483	23.0	6.9619
142.0	62.0489	102.0	40.9606	62.0	22.6170	22.0	6.5942
141.0	61.4769	101.0	40.4731	61.0	22.1871	21.0	6.2285
140.0	60.9076	100.0	39.9872	60.0	21.7585	20.0	5.8647
139.0	60.3409	99.0	39.5029	59.0	21.3314	19.0	5.5029
138.0	59.7769	98.0	39.0202	58.0	20.9057	18.0	5.1432
137.0	59.2155	97.0	38.5391	57.0	20.4813	17.0	4.7855
136.0	58.6566	96.0	38.0596	56.0	20.0584	16.0	4.4299
135.0	58.1003	95.0	37.5816	55.0	19.6369	15.0	4.0764
134.0	57.5465	94.0	37.1051	54.0	19.2168	14.0	3.7250
133.0	56.9951	93.0	36.6302	53.0	18.7981	13.0	3.3758
132.0	56.4461	92.0	36.1568	52.0	18.3809	12.0	3.0288
131.0	55.8996	91.0	35.6849	51.0	17.9651	11.0	2.6840
130.0	55.3554	90.0	35.2145	50.0	17.5508	10.0	2.3415
129.0	54.8135	89.0	34.7455	49.0	17.1379	9.0	2.0012
128.0	54.2739	88.0	34.2781	48.0	16.7265	8.0	1.6633
127.0	53.7366	87.0	33.8120	47.0	16.3166	7.0	1.3277
126.0	53.2016	86.0	33.3475	46.0	15.9082	6.0	0.9945
125.0	52.6687	85.0	32.8844	45.0	15.5013	5.0	0.6638
124.0	52.1380	84.0	32.4227	44.0	15.0959		
123.0	51.6095	83.0	31.9624	43.0	14.6921		
122.0	51.0830	82.0	31.5035	42.0	14.2898		
121.0	50.5587	81.0	31.0461	41.0	13.8890		
120.0	50.0364	80.0	30.5900	40.0	13.4899		
119.0	49.5162	79.0	30.1354	39.0	13.0923		
118.0	48.9980	78.0	29.6821	38.0	12.6963		
117.0	48.4817	77.0	29.2303	37.0	12.3020		
116.0	47.9675	76.0	28.7798	36.0	11.9093		
115.0	47.4551	75.0	28.3307	35.0	11.5183		
114.0	46.9447	74.0	27.8829	34.0	11.1289		
113.0	46.4362	73.0	27.4366	33.0	10.7412		
112.0	45.9295	72.0	26.9916	32.0	10.3553		
111.0	45.4247	71.0	26.5480	31.0	9.9710		