



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS	: SLPM AMMONIA	DATE	: 08-12-1991
TUBE NUMBER	: 604(E700) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 005	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: GLASS	DELIVERY PRESSURE	: 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	11.6995	110.0	8.5468	70.0	5.4152	30.0	2.1658
149.0	11.6180	109.0	8.4693	69.0	5.3355	29.0	2.0833
148.0	11.5366	108.0	8.3918	68.0	5.2557	28.0	2.0009
147.0	11.4555	107.0	8.3143	67.0	5.1758	27.0	1.9184
146.0	11.3746	106.0	8.2368	66.0	5.0958	26.0	1.8359
145.0	11.2939	105.0	8.1593	65.0	5.0158	25.0	1.7533
144.0	11.2134	104.0	8.0817	64.0	4.9356	24.0	1.6708
143.0	11.1331	103.0	8.0042	63.0	4.8554	23.0	1.5883
142.0	11.0529	102.0	7.9266	62.0	4.7751	22.0	1.5057
141.0	10.9729	101.0	7.8489	61.0	4.6947	21.0	1.4232
140.0	10.8931	100.0	7.7713	60.0	4.6142	20.0	1.3407
139.0	10.8135	99.0	7.6936	59.0	4.5337	19.0	1.2581
138.0	10.7340	98.0	7.6159	58.0	4.4530	18.0	1.1756
137.0	10.6547	97.0	7.5381	57.0	4.3723	17.0	1.0931
136.0	10.5755	96.0	7.4603	56.0	4.2915	16.0	1.0106
135.0	10.4964	95.0	7.3825	55.0	4.2106	15.0	0.9282
134.0	10.4175	94.0	7.3046	54.0	4.1296	14.0	0.8457
133.0	10.3386	93.0	7.2266	53.0	4.0485	13.0	0.7634
132.0	10.2600	92.0	7.1486	52.0	3.9674	12.0	0.6810
131.0	10.1814	91.0	7.0706	51.0	3.8862	11.0	0.5987
130.0	10.1029	90.0	6.9924	50.0	3.8049	10.0	0.5164
129.0	10.0245	89.0	6.9143	49.0	3.7235	9.0	0.4342
128.0	9.9462	88.0	6.8360	48.0	3.6421	8.0	0.3521
127.0	9.8680	87.0	6.7577	47.0	3.5606	7.0	0.2700
126.0	9.7899	86.0	6.6793	46.0	3.4790	6.0	0.1880
125.0	9.7118	85.0	6.6009	45.0	3.3973	5.0	0.1061
124.0	9.6338	84.0	6.5224	44.0	3.3156		
123.0	9.5559	83.0	6.4438	43.0	3.2338		
122.0	9.4781	82.0	6.3652	42.0	3.1520		
121.0	9.4003	81.0	6.2864	41.0	3.0701		
120.0	9.3225	80.0	6.2076	40.0	2.9881		
119.0	9.2448	79.0	6.1288	39.0	2.9061		
118.0	9.1672	78.0	6.0498	38.0	2.8240		
117.0	9.0896	77.0	5.9708	37.0	2.7419		
116.0	9.0120	76.0	5.8916	36.0	2.6597		
115.0	8.9344	75.0	5.8124	35.0	2.5775		
114.0	8.8569	74.0	5.7332	34.0	2.4952		
113.0	8.7793	73.0	5.6538	33.0	2.4129		
112.0	8.7018	72.0	5.5743	32.0	2.3306		
111.0	8.6243	71.0	5.4948	31.0	2.2482		