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<http://www.mathesongas.com/gas-handling/rotameter-FAQ>



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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 : 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	6.7188	110.0	5.4337	70.0	3.7660	30.0	1.6583
149.0	6.6884	109.0	5.3978	69.0	3.7181	29.0	1.6021
148.0	6.6581	108.0	5.3615	68.0	3.6698	28.0	1.5458
147.0	6.6278	107.0	5.3251	67.0	3.6213	27.0	1.4895
146.0	6.5974	106.0	5.2883	66.0	3.5725	26.0	1.4332
145.0	6.5671	105.0	5.2513	65.0	3.5234	25.0	1.3768
144.0	6.5368	104.0	5.2139	64.0	3.4740	24.0	1.3204
143.0	6.5064	103.0	5.1764	63.0	3.4243	23.0	1.2639
142.0	6.4760	102.0	5.1385	62.0	3.3744	22.0	1.2074
141.0	6.4455	101.0	5.1003	61.0	3.3241	21.0	1.1510
140.0	6.4150	100.0	5.0618	60.0	3.2737	20.0	1.0945
139.0	6.3844	99.0	5.0231	59.0	3.2229	19.0	1.0380
138.0	6.3537	98.0	4.9841	58.0	3.1719	18.0	0.9816
137.0	6.3229	97.0	4.9447	57.0	3.1206	17.0	0.9252
136.0	6.2921	96.0	4.9051	56.0	3.0691	16.0	0.8689
135.0	6.2611	95.0	4.8651	55.0	3.0173	15.0	0.8126
134.0	6.2301	94.0	4.8249	54.0	2.9653	14.0	0.7564
133.0	6.1989	93.0	4.7843	53.0	2.9130	13.0	0.7003
132.0	6.1676	92.0	4.7435	52.0	2.8605	12.0	0.6442
131.0	6.1362	91.0	4.7023	51.0	2.8078	11.0	0.5883
130.0	6.1046	90.0	4.6608	50.0	2.7549	10.0	0.5325
129.0	6.0729	89.0	4.6190	49.0	2.7017	9.0	0.4768
128.0	6.0410	88.0	4.5769	48.0	2.6483	8.0	0.4212
127.0	6.0090	87.0	4.5345	47.0	2.5947	7.0	0.3658
126.0	5.9768	86.0	4.4918	46.0	2.5409	6.0	0.3106
125.0	5.9444	85.0	4.4488	45.0	2.4870	5.0	0.2555
124.0	5.9118	84.0	4.4054	44.0	2.4328		
123.0	5.8791	83.0	4.3618	43.0	2.3784		
122.0	5.8462	82.0	4.3178	42.0	2.3239		
121.0	5.8130	81.0	4.2735	41.0	2.2692		
120.0	5.7797	80.0	4.2289	40.0	2.2143		
119.0	5.7461	79.0	4.1840	39.0	2.1593		
118.0	5.7123	78.0	4.1388	38.0	2.1041		
117.0	5.6783	77.0	4.0933	37.0	2.0488		
116.0	5.6441	76.0	4.0474	36.0	1.9934		
115.0	5.6097	75.0	4.0013	35.0	1.9378		
114.0	5.5750	74.0	3.9548	34.0	1.8821		
113.0	5.5400	73.0	3.9081	33.0	1.8263		
112.0	5.5048	72.0	3.8610	32.0	1.7704		
111.0	5.4694	71.0	3.8137	31.0	1.7143		