



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM NITRIC OXIDE DATE : 04-13-93
 TUBE NUMBER : 605 (E800) 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	53.0086	110.0	34.5441	70.0	21.0338	30.0	8.2736
149.0	52.4287	109.0	34.1718	69.0	20.7146	29.0	7.9544
148.0	51.8567	108.0	33.8023	68.0	20.3956	28.0	7.6353
147.0	51.2924	107.0	33.4355	67.0	20.0769	27.0	7.3165
146.0	50.7357	106.0	33.0713	66.0	19.7583	26.0	6.9979
145.0	50.1864	105.0	32.7096	65.0	19.4398	25.0	6.6796
144.0	49.6444	104.0	32.3503	64.0	19.1214	24.0	6.3617
143.0	49.1094	103.0	31.9933	63.0	18.8032	23.0	6.0441
142.0	48.5815	102.0	31.6386	62.0	18.4849	22.0	5.7269
141.0	48.0603	101.0	31.2860	61.0	18.1668	21.0	5.4102
140.0	47.5458	100.0	30.9355	60.0	17.8486	20.0	5.0939
139.0	47.0378	99.0	30.5870	59.0	17.5304	19.0	4.7782
138.0	46.5362	98.0	30.2405	58.0	17.2122	18.0	4.4631
137.0	46.0409	97.0	29.8957	57.0	16.8940	17.0	4.1486
136.0	45.5516	96.0	29.5527	56.0	16.5757	16.0	3.8348
135.0	45.0682	95.0	29.2114	55.0	16.2574	15.0	3.5217
134.0	44.5907	94.0	28.8717	54.0	15.9390	14.0	3.2094
133.0	44.1189	93.0	28.5335	53.0	15.6205	13.0	2.8979
132.0	43.6526	92.0	28.1967	52.0	15.3019	12.0	2.5873
131.0	43.1917	91.0	27.8614	51.0	14.9832	11.0	2.2776
130.0	42.7361	90.0	27.5274	50.0	14.6644	10.0	1.9690
129.0	42.2856	89.0	27.1946	49.0	14.3455	9.0	1.6614
128.0	41.8402	88.0	26.8630	48.0	14.0265	8.0	1.3550
127.0	41.3996	87.0	26.5326	47.0	13.7074	7.0	1.0497
126.0	40.9639	86.0	26.2032	46.0	13.3882	6.0	0.7457
125.0	40.5327	85.0	25.8748	45.0	13.0688	5.0	0.4430
124.0	40.1061	84.0	25.5474	44.0	12.7494		
123.0	39.6839	83.0	25.2209	43.0	12.4299		
122.0	39.2660	82.0	24.8952	42.0	12.1103		
121.0	38.8522	81.0	24.5702	41.0	11.7906		
120.0	38.4425	80.0	24.2460	40.0	11.4709		
119.0	38.0368	79.0	23.9225	39.0	11.1511		
118.0	37.6348	78.0	23.5996	38.0	10.8313		
117.0	37.2366	77.0	23.2773	37.0	10.5115		
116.0	36.8420	76.0	22.9556	36.0	10.1916		
115.0	36.4509	75.0	22.6343	35.0	9.8718		
114.0	36.0632	74.0	22.3134	34.0	9.5520		
113.0	35.6787	73.0	21.9930	33.0	9.2322		
112.0	35.2975	72.0	21.6729	32.0	8.9126		
111.0	34.9193	71.0	21.3532	31.0	8.5930		