



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM NITRIC OXIDE DATE : 09-10-1992
 TUBE NUMBER : 600 (E100) 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	161.933	110.0	109.064	70.0	58.633	30.0	16.871
149.0	160.569	109.0	107.769	69.0	57.435	29.0	16.061
148.0	159.209	108.0	106.475	68.0	56.243	28.0	15.266
147.0	157.851	107.0	105.182	67.0	55.055	27.0	14.487
146.0	156.497	106.0	103.890	66.0	53.873	26.0	13.725
145.0	155.147	105.0	102.599	65.0	52.697	25.0	12.979
144.0	153.799	104.0	101.310	64.0	51.526	24.0	12.251
143.0	152.453	103.0	100.021	63.0	50.362	23.0	11.539
142.0	151.111	102.0	98.734	62.0	49.203	22.0	10.846
141.0	149.771	101.0	97.448	61.0	48.051	21.0	10.171
140.0	148.434	100.0	96.163	60.0	46.906	20.0	9.514
139.0	147.099	99.0	94.880	59.0	45.768	19.0	8.877
138.0	145.766	98.0	93.598	58.0	44.636	18.0	8.258
137.0	144.435	97.0	92.317	57.0	43.513	17.0	7.660
136.0	143.107	96.0	91.038	56.0	42.396	16.0	7.081
135.0	141.780	95.0	89.761	55.0	41.287	15.0	6.523
134.0	140.455	94.0	88.485	54.0	40.187	14.0	5.986
133.0	139.132	93.0	87.211	53.0	39.095	13.0	5.471
132.0	137.811	92.0	85.938	52.0	38.011	12.0	4.977
131.0	136.491	91.0	84.668	51.0	36.936	11.0	4.505
130.0	135.173	90.0	83.400	50.0	35.870	10.0	4.056
129.0	133.857	89.0	82.134	49.0	34.813	9.0	3.630
128.0	132.542	88.0	80.870	48.0	33.766	8.0	3.227
127.0	131.228	87.0	79.608	47.0	32.728	7.0	2.848
126.0	129.915	86.0	78.349	46.0	31.701	6.0	2.493
125.0	128.604	85.0	77.092	45.0	30.684	5.0	2.164
124.0	127.294	84.0	75.838	44.0	29.678		
123.0	125.985	83.0	74.587	43.0	28.682		
122.0	124.678	82.0	73.338	42.0	27.698		
121.0	123.371	81.0	72.093	41.0	26.725		
120.0	122.065	80.0	70.850	40.0	25.764		
119.0	120.761	79.0	69.612	39.0	24.815		
118.0	119.457	78.0	68.376	38.0	23.879		
117.0	118.155	77.0	67.144	37.0	22.955		
116.0	116.853	76.0	65.916	36.0	22.044		
115.0	115.553	75.0	64.691	35.0	21.147		
114.0	114.253	74.0	63.471	34.0	20.263		
113.0	112.954	73.0	62.255	33.0	19.394		
112.0	111.656	72.0	61.043	32.0	18.538		
111.0	110.360	71.0	59.836	31.0	17.697		