



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM NITRIC OXIDE DATE : 09-27-1991
 TUBE NUMBER : #4(E406) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	849.498	110.0	627.190	70.0	376.194	30.0	112.673
149.0	843.428	109.0	621.539	69.0	369.341	29.0	107.151
148.0	837.421	108.0	615.860	68.0	362.473	28.0	101.731
147.0	831.475	107.0	610.153	67.0	355.592	27.0	96.416
146.0	825.585	106.0	604.417	66.0	348.699	26.0	91.212
145.0	819.748	105.0	598.650	65.0	341.797	25.0	86.123
144.0	813.961	104.0	592.852	64.0	334.886	24.0	81.152
143.0	808.221	103.0	587.023	63.0	327.970	23.0	76.305
142.0	802.524	102.0	581.161	62.0	321.050	22.0	71.586
141.0	796.867	101.0	575.267	61.0	314.127	21.0	67.000
140.0	791.247	100.0	569.339	60.0	307.205	20.0	62.551
139.0	785.661	99.0	563.377	59.0	300.285	19.0	58.245
138.0	780.105	98.0	557.381	58.0	293.370	18.0	54.085
137.0	774.579	97.0	551.351	57.0	286.461	17.0	50.078
136.0	769.077	96.0	545.286	56.0	279.562	16.0	46.227
135.0	763.598	95.0	539.186	55.0	272.674	15.0	42.538
134.0	758.139	94.0	533.051	54.0	265.800	14.0	39.017
133.0	752.697	93.0	526.881	53.0	258.943	13.0	35.667
132.0	747.270	92.0	520.676	52.0	252.105	12.0	32.495
131.0	741.854	91.0	514.437	51.0	245.289	11.0	29.505
130.0	736.449	90.0	508.162	50.0	238.498	10.0	26.703
129.0	731.051	89.0	501.853	49.0	231.734	9.0	24.095
128.0	725.658	88.0	495.510	48.0	225.001	8.0	21.686
127.0	720.267	87.0	489.133	47.0	218.301	7.0	19.481
126.0	714.877	86.0	482.722	46.0	211.637	6.0	17.486
125.0	709.486	85.0	476.279	45.0	205.013	5.0	15.707
124.0	704.091	84.0	469.803	44.0	198.431		
123.0	698.691	83.0	463.295	43.0	191.895		
122.0	693.283	82.0	456.756	42.0	185.409		
121.0	687.865	81.0	450.187	41.0	178.974		
120.0	682.436	80.0	443.588	40.0	172.596		
119.0	676.995	79.0	436.960	39.0	166.276		
118.0	671.539	78.0	430.305	38.0	160.020		
117.0	666.067	77.0	423.623	37.0	153.830		
116.0	660.577	76.0	416.915	36.0	147.709		
115.0	655.068	75.0	410.182	35.0	141.663		
114.0	649.539	74.0	403.426	34.0	135.694		
113.0	643.987	73.0	396.648	33.0	129.807		
112.0	638.413	72.0	389.849	32.0	124.005		
111.0	632.814	71.0	383.030	31.0	118.292		