



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: GLASS PRESSURE IN TUBE : 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	80.6708	110.0	48.5893	70.0	22.3725	30.0	6.1494
149.0	79.8630	109.0	47.8339	69.0	21.8394	29.0	5.8718
148.0	79.0534	108.0	47.0827	68.0	21.3129	28.0	5.5999
147.0	78.2421	107.0	46.3356	67.0	20.7930	27.0	5.3335
146.0	77.4293	106.0	45.5927	66.0	20.2797	26.0	5.0726
145.0	76.6153	105.0	44.8542	65.0	19.7729	25.0	4.8172
144.0	75.8001	104.0	44.1202	64.0	19.2728	24.0	4.5671
143.0	74.9840	103.0	43.3907	63.0	18.7793	23.0	4.3223
142.0	74.1671	102.0	42.6659	62.0	18.2924	22.0	4.0827
141.0	73.3497	101.0	41.9458	61.0	17.8122	21.0	3.8482
140.0	72.5318	100.0	41.2306	60.0	17.3386	20.0	3.6187
139.0	71.7138	99.0	40.5202	59.0	16.8716	19.0	3.3942
138.0	70.8957	98.0	39.8149	58.0	16.4113	18.0	3.1746
137.0	70.0777	97.0	39.1146	57.0	15.9576	17.0	2.9597
136.0	69.2600	96.0	38.4195	56.0	15.5106	16.0	2.7495
135.0	68.4427	95.0	37.7297	55.0	15.0702	15.0	2.5440
134.0	67.6260	94.0	37.0452	54.0	14.6364	14.0	2.3429
133.0	66.8101	93.0	36.3660	53.0	14.2092	13.0	2.1462
132.0	65.9951	92.0	35.6923	52.0	13.7886	12.0	1.9539
131.0	65.1811	91.0	35.0242	51.0	13.3746	11.0	1.7657
130.0	64.3684	90.0	34.3616	50.0	12.9671	10.0	1.5817
129.0	63.5571	89.0	33.7048	49.0	12.5662	9.0	1.4016
128.0	62.7473	88.0	33.0536	48.0	12.1718	8.0	1.2254
127.0	61.9392	87.0	32.4083	47.0	11.7839	7.0	1.0531
126.0	61.1329	86.0	31.7688	46.0	11.4024	6.0	0.8844
125.0	60.3286	85.0	31.1352	45.0	11.0274	5.0	0.7192
124.0	59.5264	84.0	30.5075	44.0	10.6588		
123.0	58.7264	83.0	29.8859	43.0	10.2966		
122.0	57.9288	82.0	29.2704	42.0	9.9407		
121.0	57.1336	81.0	28.6609	41.0	9.5912		
120.0	56.3412	80.0	28.0577	40.0	9.2479		
119.0	55.5515	79.0	27.4606	39.0	8.9108		
118.0	54.7647	78.0	26.8698	38.0	8.5799		
117.0	53.9809	77.0	26.2852	37.0	8.2551		
116.0	53.2003	76.0	25.7070	36.0	7.9365		
115.0	52.4229	75.0	25.1352	35.0	7.6238		
114.0	51.6490	74.0	24.5697	34.0	7.3172		
113.0	50.8785	73.0	24.0107	33.0	7.0165		
112.0	50.1117	72.0	23.4581	32.0	6.7216		
111.0	49.3485	71.0	22.9120	31.0	6.4326		