



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM OXYGEN
 TUBE NUMBER : E100B
 SERIAL NUMBER : TYPICAL
 FLOAT MATERIAL: GLASS

DATE : 09-15-93 (F)
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE : 70 DEG F
 PRESSURE IN TUBE : 20 PSIG

E1010X20.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	81.8005	110.0	46.6707	70.0	22.1820	30.0	7.6174
149.0	80.8156	109.0	45.9218	69.0	21.7101	29.0	7.3426
148.0	79.8351	108.0	45.1799	68.0	21.2446	28.0	7.0708
147.0	78.8592	107.0	44.4450	67.0	20.7855	27.0	6.8017
146.0	77.8879	106.0	43.7170	66.0	20.3326	26.0	6.5352
145.0	76.9213	105.0	42.9960	65.0	19.8860	25.0	6.2711
144.0	75.9596	104.0	42.2820	64.0	19.4456	24.0	6.0095
143.0	75.0027	103.0	41.5751	63.0	19.0113	23.0	5.7500
142.0	74.0509	102.0	40.8751	62.0	18.5830	22.0	5.4926
141.0	73.1041	101.0	40.1823	61.0	18.1608	21.0	5.2371
140.0	72.1626	100.0	39.4965	60.0	17.7445	20.0	4.9835
139.0	71.2263	99.0	38.8178	59.0	17.3341	19.0	4.7315
138.0	70.2953	98.0	38.1461	58.0	16.9294	18.0	4.4810
137.0	69.3697	97.0	37.4816	57.0	16.5305	17.0	4.2318
136.0	68.4497	96.0	36.8241	56.0	16.1373	16.0	3.9839
135.0	67.5352	95.0	36.1737	55.0	15.7497	15.0	3.7371
134.0	66.6264	94.0	35.5304	54.0	15.3675	14.0	3.4911
133.0	65.7233	93.0	34.8942	53.0	14.9908	13.0	3.2460
132.0	64.8260	92.0	34.2650	52.0	14.6194	12.0	3.0014
131.0	63.9346	91.0	33.6430	51.0	14.2534	11.0	2.7573
130.0	63.0490	90.0	33.0280	50.0	13.8924	10.0	2.5134
129.0	62.1695	89.0	32.4200	49.0	13.5366	9.0	2.2697
128.0	61.2961	88.0	31.8191	48.0	13.1858	8.0	2.0260
127.0	60.4287	87.0	31.2253	47.0	12.8400	7.0	1.7821
126.0	59.5676	86.0	30.6384	46.0	12.4989	6.0	1.5378
125.0	58.7127	85.0	30.0585	45.0	12.1626	5.0	1.2929
124.0	57.8640	84.0	29.4856	44.0	11.8309		
123.0	57.0217	83.0	28.9197	43.0	11.5038		
122.0	56.1859	82.0	28.3607	42.0	11.1811		
121.0	55.3564	81.0	27.8086	41.0	10.8628		
120.0	54.5335	80.0	27.2634	40.0	10.5487		
119.0	53.7171	79.0	26.7250	39.0	10.2388		
118.0	52.9073	78.0	26.1934	38.0	9.9329		
117.0	52.1041	77.0	25.6687	37.0	9.6309		
116.0	51.3076	76.0	25.1506	36.0	9.3327		
115.0	50.5178	75.0	24.6393	35.0	9.0382		
114.0	49.7348	74.0	24.1347	34.0	8.7474		
113.0	48.9585	73.0	23.6367	33.0	8.4599		
112.0	48.1890	72.0	23.1453	32.0	8.1759		
111.0	47.4264	71.0	22.6604	31.0	7.8951		