



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 : 50 PSIG

E1010X50.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	111.731	110.0	63.750	70.0	30.305	30.0	10.404
149.0	110.386	109.0	62.727	69.0	29.661	29.0	10.029
148.0	109.046	108.0	61.714	68.0	29.025	28.0	9.657
147.0	107.713	107.0	60.710	67.0	28.398	27.0	9.290
146.0	106.386	106.0	59.716	66.0	27.779	26.0	8.925
145.0	105.066	105.0	58.732	65.0	27.169	25.0	8.564
144.0	103.752	104.0	57.757	64.0	26.567	24.0	8.207
143.0	102.445	103.0	56.791	63.0	25.974	23.0	7.852
142.0	101.145	102.0	55.835	62.0	25.389	22.0	7.500
141.0	99.851	101.0	54.889	61.0	24.812	21.0	7.151
140.0	98.565	100.0	53.953	60.0	24.243	20.0	6.804
139.0	97.286	99.0	53.026	59.0	23.683	19.0	6.460
138.0	96.015	98.0	52.108	58.0	23.130	18.0	6.118
137.0	94.750	97.0	51.201	57.0	22.585	17.0	5.777
136.0	93.494	96.0	50.303	56.0	22.048	16.0	5.438
135.0	92.245	95.0	49.415	55.0	21.518	15.0	5.101
134.0	91.003	94.0	48.536	54.0	20.996	14.0	4.765
133.0	89.770	93.0	47.667	53.0	20.481	13.0	4.430
132.0	88.544	92.0	46.808	52.0	19.974	12.0	4.096
131.0	87.327	91.0	45.959	51.0	19.474	11.0	3.762
130.0	86.117	90.0	45.119	50.0	18.980	10.0	3.429
129.0	84.916	89.0	44.289	49.0	18.494	9.0	3.096
128.0	83.723	88.0	43.468	48.0	18.015	8.0	2.763
127.0	82.539	87.0	42.657	47.0	17.542	7.0	2.430
126.0	81.363	86.0	41.855	46.0	17.076	6.0	2.096
125.0	80.195	85.0	41.063	45.0	16.617	5.0	1.761
124.0	79.036	84.0	40.281	44.0	16.163		
123.0	77.886	83.0	39.508	43.0	15.716		
122.0	76.744	82.0	38.745	42.0	15.275		
121.0	75.611	81.0	37.991	41.0	14.840		
120.0	74.488	80.0	37.246	40.0	14.411		
119.0	73.373	79.0	36.511	39.0	13.987		
118.0	72.267	78.0	35.785	38.0	13.569		
117.0	71.170	77.0	35.068	37.0	13.157		
116.0	70.082	76.0	34.360	36.0	12.749		
115.0	69.003	75.0	33.662	35.0	12.346		
114.0	67.934	74.0	32.973	34.0	11.949		
113.0	66.874	73.0	32.292	33.0	11.556		
112.0	65.823	72.0	31.621	32.0	11.168		
111.0	64.782	71.0	30.959	31.0	10.784		