



MATHESON

ask...The Gas Professionals™

MATHESON

166 Keystone Drive
 Montgomeryville, PA 18936
 +1 (800) 828-4313
www.mathesongas.com

UNITS : SCCM OXYGEN DATE : 09-24-1991
 TUBE NUMBER : 600(E100)REV. B TYPICAL
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 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	154.695	110.0	90.887	70.0	43.293	30.0	14.682
149.0	152.997	109.0	89.463	69.0	42.361	29.0	14.153
148.0	151.301	108.0	88.049	68.0	41.441	28.0	13.632
147.0	149.607	107.0	86.647	67.0	40.533	27.0	13.116
146.0	147.916	106.0	85.256	66.0	39.638	26.0	12.606
145.0	146.227	105.0	83.877	65.0	38.755	25.0	12.102
144.0	144.541	104.0	82.508	64.0	37.885	24.0	11.603
143.0	142.859	103.0	81.151	63.0	37.026	23.0	11.109
142.0	141.180	102.0	79.806	62.0	36.179	22.0	10.620
141.0	139.505	101.0	78.473	61.0	35.344	21.0	10.135
140.0	137.834	100.0	77.151	60.0	34.522	20.0	9.654
139.0	136.167	99.0	75.841	59.0	33.710	19.0	9.178
138.0	134.506	98.0	74.544	58.0	32.911	18.0	8.705
137.0	132.849	97.0	73.258	57.0	32.123	17.0	8.235
136.0	131.198	96.0	71.985	56.0	31.346	16.0	7.768
135.0	129.552	95.0	70.724	55.0	30.581	15.0	7.305
134.0	127.912	94.0	69.475	54.0	29.827	14.0	6.843
133.0	126.278	93.0	68.238	53.0	29.084	13.0	6.384
132.0	124.650	92.0	67.014	52.0	28.352	12.0	5.926
131.0	123.029	91.0	65.803	51.0	27.630	11.0	5.470
130.0	121.415	90.0	64.604	50.0	26.920	10.0	5.014
129.0	119.807	89.0	63.417	49.0	26.219	9.0	4.560
128.0	118.207	88.0	62.243	48.0	25.530	8.0	4.106
127.0	116.615	87.0	61.082	47.0	24.850	7.0	3.652
126.0	115.030	86.0	59.934	46.0	24.180	6.0	3.198
125.0	113.453	85.0	58.798	45.0	23.520	5.0	2.743
124.0	111.885	84.0	57.675	44.0	22.870		
123.0	110.324	83.0	56.565	43.0	22.230		
122.0	108.773	82.0	55.468	42.0	21.599		
121.0	107.230	81.0	54.383	41.0	20.977		
120.0	105.696	80.0	53.311	40.0	20.364		
119.0	104.171	79.0	52.252	39.0	19.759		
118.0	102.655	78.0	51.206	38.0	19.164		
117.0	101.149	77.0	50.172	37.0	18.576		
116.0	99.653	76.0	49.152	36.0	17.997		
115.0	98.166	75.0	48.144	35.0	17.426		
114.0	96.690	74.0	47.148	34.0	16.862		
113.0	95.223	73.0	46.166	33.0	16.307		
112.0	93.767	72.0	45.196	32.0	15.758		
111.0	92.322	71.0	44.238	31.0	15.216		