



MATHESON

ask...The Gas Professionals™

MATHESON

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

UNITS : SCCM OXYGEN DATE : 08-30-1991
 TUBE NUMBER : 602(E300) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	953.390	110.0	638.280	70.0	320.010	30.0	79.463
149.0	945.916	109.0	630.122	69.0	312.612	29.0	75.456
148.0	938.416	108.0	621.962	68.0	305.262	28.0	71.578
147.0	930.892	107.0	613.798	67.0	297.961	27.0	67.831
146.0	923.343	106.0	605.633	66.0	290.711	26.0	64.218
145.0	915.770	105.0	597.467	65.0	283.514	25.0	60.740
144.0	908.172	104.0	589.302	64.0	276.371	24.0	57.402
143.0	900.550	103.0	581.138	63.0	269.285	23.0	54.204
142.0	892.904	102.0	572.975	62.0	262.257	22.0	51.150
141.0	885.235	101.0	564.817	61.0	255.288	21.0	48.241
140.0	877.543	100.0	556.662	60.0	248.381	20.0	45.482
139.0	869.827	99.0	548.513	59.0	241.538	19.0	42.873
138.0	862.090	98.0	540.371	58.0	234.760	18.0	40.418
137.0	854.330	97.0	532.236	57.0	228.048	17.0	38.120
136.0	846.548	96.0	524.109	56.0	221.406	16.0	35.980
135.0	838.745	95.0	515.993	55.0	214.835	15.0	34.002
134.0	830.921	94.0	507.887	54.0	208.336	14.0	32.188
133.0	823.077	93.0	499.794	53.0	201.912	13.0	30.541
132.0	815.213	92.0	491.715	52.0	195.564	12.0	29.063
131.0	807.329	91.0	483.649	51.0	189.295	11.0	27.758
130.0	799.425	90.0	475.600	50.0	183.107	10.0	26.628
129.0	791.504	89.0	467.568	49.0	177.001	9.0	25.675
128.0	783.564	88.0	459.554	48.0	170.980	8.0	24.903
127.0	775.607	87.0	451.560	47.0	165.045	7.0	24.314
126.0	767.633	86.0	443.587	46.0	159.199	6.0	23.911
125.0	759.643	85.0	435.636	45.0	153.443	5.0	23.697
124.0	751.636	84.0	427.708	44.0	147.781		
123.0	743.615	83.0	419.806	43.0	142.213		
122.0	735.579	82.0	411.930	42.0	136.742		
121.0	727.530	81.0	404.082	41.0	131.371		
120.0	719.467	80.0	396.264	40.0	126.101		
119.0	711.392	79.0	388.476	39.0	120.934		
118.0	703.305	78.0	380.720	38.0	115.873		
117.0	695.207	77.0	372.997	37.0	110.920		
116.0	687.099	76.0	365.310	36.0	106.078		
115.0	678.981	75.0	357.659	35.0	101.347		
114.0	670.855	74.0	350.047	34.0	96.732		
113.0	662.721	73.0	342.474	33.0	92.233		
112.0	654.580	72.0	334.943	32.0	87.854		
111.0	646.432	71.0	327.454	31.0	83.597		