



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM OXYGEN DATE : 09-06-1991
 TUBE NUMBER : 605(E800) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 005 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	49.8026	110.0	35.5658	70.0	21.6216	30.0	8.8331
149.0	49.4655	109.0	35.2047	69.0	21.2896	29.0	8.5187
148.0	49.1266	108.0	34.8440	68.0	20.9585	28.0	8.2041
147.0	48.7861	107.0	34.4836	67.0	20.6283	27.0	7.8891
146.0	48.4439	106.0	34.1237	66.0	20.2989	26.0	7.5738
145.0	48.1002	105.0	33.7642	65.0	19.9703	25.0	7.2580
144.0	47.7549	104.0	33.4052	64.0	19.6425	24.0	6.9418
143.0	47.4083	103.0	33.0466	63.0	19.3156	23.0	6.6251
142.0	47.0603	102.0	32.6886	62.0	18.9894	22.0	6.3077
141.0	46.7111	101.0	32.3312	61.0	18.6640	21.0	5.9898
140.0	46.3606	100.0	31.9743	60.0	18.3393	20.0	5.6711
139.0	46.0090	99.0	31.6181	59.0	18.0154	19.0	5.3517
138.0	45.6563	98.0	31.2625	58.0	17.6922	18.0	5.0315
137.0	45.3025	97.0	30.9075	57.0	17.3697	17.0	4.7105
136.0	44.9478	96.0	30.5532	56.0	17.0478	16.0	4.3885
135.0	44.5922	95.0	30.1995	55.0	16.7267	15.0	4.0655
134.0	44.2358	94.0	29.8466	54.0	16.4062	14.0	3.7415
133.0	43.8786	93.0	29.4945	53.0	16.0863	13.0	3.4164
132.0	43.5207	92.0	29.1430	52.0	15.7670	12.0	3.0901
131.0	43.1620	91.0	28.7924	51.0	15.4483	11.0	2.7626
130.0	42.8028	90.0	28.4425	50.0	15.1301	10.0	2.4338
129.0	42.4430	89.0	28.0933	49.0	14.8124	9.0	2.1036
128.0	42.0827	88.0	27.7450	48.0	14.4953	8.0	1.7719
127.0	41.7220	87.0	27.3975	47.0	14.1786	7.0	1.4388
126.0	41.3608	86.0	27.0509	46.0	13.8623	6.0	1.1041
125.0	40.9993	85.0	26.7051	45.0	13.5465	5.0	0.7677
124.0	40.6375	84.0	26.3601	44.0	13.2310		
123.0	40.2755	83.0	26.0159	43.0	12.9158		
122.0	39.9132	82.0	25.6727	42.0	12.6010		
121.0	39.5508	81.0	25.3303	41.0	12.2864		
120.0	39.1882	80.0	24.9887	40.0	11.9721		
119.0	38.8256	79.0	24.6481	39.0	11.6579		
118.0	38.4630	78.0	24.3083	38.0	11.3440		
117.0	38.1004	77.0	23.9694	37.0	11.0301		
116.0	37.7378	76.0	23.6313	36.0	10.7163		
115.0	37.3754	75.0	23.2942	35.0	10.4026		
114.0	37.0130	74.0	22.9579	34.0	10.0889		
113.0	36.6509	73.0	22.6225	33.0	9.7751		
112.0	36.2889	72.0	22.2880	32.0	9.4613		
111.0	35.9272	71.0	21.9543	31.0	9.1473		