



MATHESON

ask...The Gas Professionals™

MATHESON

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

UNITS : SLPM SULFUR DIOXIDE DATE : 01-28-1992
 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 : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	17.0951	110.0	11.6759	70.0	7.0242	30.0	3.0029
149.0	16.9398	109.0	11.5541	69.0	6.9132	29.0	2.9196
148.0	16.7859	108.0	11.4326	68.0	6.8026	28.0	2.8375
147.0	16.6333	107.0	11.3116	67.0	6.6923	27.0	2.7567
146.0	16.4822	106.0	11.1908	66.0	6.5823	26.0	2.6772
145.0	16.3323	105.0	11.0705	65.0	6.4727	25.0	2.5991
144.0	16.1838	104.0	10.9504	64.0	6.3635	24.0	2.5224
143.0	16.0364	103.0	10.8307	63.0	6.2546	23.0	2.4471
142.0	15.8903	102.0	10.7113	62.0	6.1462	22.0	2.3732
141.0	15.7454	101.0	10.5922	61.0	6.0381	21.0	2.3009
140.0	15.6016	100.0	10.4734	60.0	5.9305	20.0	2.2302
139.0	15.4589	99.0	10.3548	59.0	5.8233	19.0	2.1610
138.0	15.3173	98.0	10.2366	58.0	5.7166	18.0	2.0934
137.0	15.1767	97.0	10.1186	57.0	5.6104	17.0	2.0276
136.0	15.0372	96.0	10.0008	56.0	5.5046	16.0	1.9634
135.0	14.8986	95.0	9.8834	55.0	5.3994	15.0	1.9010
134.0	14.7610	94.0	9.7661	54.0	5.2947	14.0	1.8404
133.0	14.6243	93.0	9.6492	53.0	5.1906	13.0	1.7817
132.0	14.4885	92.0	9.5324	52.0	5.0870	12.0	1.7248
131.0	14.3535	91.0	9.4159	51.0	4.9841	11.0	1.6699
130.0	14.2194	90.0	9.2997	50.0	4.8817	10.0	1.6170
129.0	14.0861	89.0	9.1836	49.0	4.7800	9.0	1.5661
128.0	13.9536	88.0	9.0678	48.0	4.6790	8.0	1.5173
127.0	13.8219	87.0	8.9522	47.0	4.5786	7.0	1.4706
126.0	13.6908	86.0	8.8369	46.0	4.4790	6.0	1.4261
125.0	13.5605	85.0	8.7218	45.0	4.3800	5.0	1.3838
124.0	13.4309	84.0	8.6069	44.0	4.2819		
123.0	13.3019	83.0	8.4922	43.0	4.1845		
122.0	13.1736	82.0	8.3778	42.0	4.0879		
121.0	13.0459	81.0	8.2636	41.0	3.9922		
120.0	12.9188	80.0	8.1496	40.0	3.8973		
119.0	12.7922	79.0	8.0359	39.0	3.8034		
118.0	12.6662	78.0	7.9224	38.0	3.7103		
117.0	12.5408	77.0	7.8092	37.0	3.6182		
116.0	12.4158	76.0	7.6963	36.0	3.5271		
115.0	12.2914	75.0	7.5836	35.0	3.4370		
114.0	12.1674	74.0	7.4711	34.0	3.3480		
113.0	12.0439	73.0	7.3590	33.0	3.2600		
112.0	11.9208	72.0	7.2471	32.0	3.1732		
111.0	11.7982	71.0	7.1355	31.0	3.0874		