



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM SULFUR DIOXIDE DATE : 07-21-1992
 TUBE NUMBER : 601 (E200) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL 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	62.5553	110.0	35.5301	70.0	16.8802	30.0	5.9194
149.0	61.7819	109.0	34.9612	69.0	16.5188	29.0	5.7272
148.0	61.0133	108.0	34.3977	68.0	16.1623	28.0	5.5384
147.0	60.2495	107.0	33.8394	67.0	15.8106	27.0	5.3528
146.0	59.4904	106.0	33.2866	66.0	15.4638	26.0	5.1706
145.0	58.7362	105.0	32.7390	65.0	15.1217	25.0	4.9916
144.0	57.9868	104.0	32.1968	64.0	14.7844	24.0	4.8157
143.0	57.2424	103.0	31.6598	63.0	14.4518	23.0	4.6430
142.0	56.5028	102.0	31.1282	62.0	14.1240	22.0	4.4733
141.0	55.7681	101.0	30.6020	61.0	13.8008	21.0	4.3067
140.0	55.0383	100.0	30.0810	60.0	13.4823	20.0	4.1430
139.0	54.3136	99.0	29.5653	59.0	13.1684	19.0	3.9822
138.0	53.5938	98.0	29.0550	58.0	12.8591	18.0	3.8243
137.0	52.8790	97.0	28.5499	57.0	12.5543	17.0	3.6692
136.0	52.1693	96.0	28.0502	56.0	12.2541	16.0	3.5168
135.0	51.4646	95.0	27.5557	55.0	11.9584	15.0	3.3671
134.0	50.7649	94.0	27.0665	54.0	11.6671	14.0	3.2199
133.0	50.0704	93.0	26.5826	53.0	11.3803	13.0	3.0754
132.0	49.3809	92.0	26.1039	52.0	11.0979	12.0	2.9333
131.0	48.6966	91.0	25.6305	51.0	10.8198	11.0	2.7927
130.0	48.0174	90.0	25.1624	50.0	10.5461	10.0	2.6565
129.0	47.3433	89.0	24.6995	49.0	10.2766	9.0	2.5215
128.0	46.6744	88.0	24.2418	48.0	10.0115	8.0	2.3889
127.0	46.0107	87.0	23.7893	47.0	9.7505	7.0	2.2584
126.0	45.3522	86.0	23.3420	46.0	9.4937	6.0	2.1300
125.0	44.6988	85.0	22.8999	45.0	9.2410	5.0	2.0037
124.0	44.0507	84.0	22.4630	44.0	8.9925		
123.0	43.4078	83.0	22.0313	43.0	8.7480		
122.0	42.7702	82.0	21.6046	42.0	8.5075		
121.0	42.1378	81.0	21.1832	41.0	8.2710		
120.0	41.5106	80.0	20.7668	40.0	8.0384		
119.0	40.8888	79.0	20.3555	39.0	7.8097		
118.0	40.2722	78.0	19.9493	38.0	7.5849		
117.0	39.6609	77.0	19.5482	37.0	7.3639		
116.0	39.0548	76.0	19.1521	36.0	7.1466		
115.0	38.4541	75.0	18.7610	35.0	6.9331		
114.0	37.8587	74.0	18.3749	34.0	6.7232		
113.0	37.2685	73.0	17.9938	33.0	6.5169		
112.0	36.6837	72.0	17.6177	32.0	6.3143		
111.0	36.1042	71.0	17.2465	31.0	6.1151		