



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM SULFUR HEXAFLUORIDE
 DATE : 01-01-76
 TUBE NUMBER : 602 (E300) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	386.260	110.0	266.950	70.0	155.014	30.0	54.402
149.0	383.085	109.0	264.092	69.0	152.297	29.0	52.213
148.0	379.924	108.0	261.236	68.0	149.586	28.0	50.047
147.0	376.778	107.0	258.385	67.0	146.881	27.0	47.905
146.0	373.645	106.0	255.536	66.0	144.183	26.0	45.787
145.0	370.525	105.0	252.690	65.0	141.492	25.0	43.694
144.0	367.419	104.0	249.847	64.0	138.808	24.0	41.626
143.0	364.324	103.0	247.007	63.0	136.132	23.0	39.585
142.0	361.242	102.0	244.171	62.0	133.463	22.0	37.570
141.0	358.171	101.0	241.336	61.0	130.803	21.0	35.583
140.0	355.111	100.0	238.505	60.0	128.151	20.0	33.623
139.0	352.062	99.0	235.676	59.0	125.507	19.0	31.693
138.0	349.024	98.0	232.850	58.0	122.873	18.0	29.792
137.0	345.996	97.0	230.027	57.0	120.248	17.0	27.921
136.0	342.977	96.0	227.207	56.0	117.633	16.0	26.081
135.0	339.968	95.0	224.389	55.0	115.028	15.0	24.273
134.0	336.968	94.0	221.574	54.0	112.433	14.0	22.497
133.0	333.976	93.0	218.761	53.0	109.849	13.0	20.754
132.0	330.993	92.0	215.952	52.0	107.277	12.0	19.044
131.0	328.018	91.0	213.145	51.0	104.716	11.0	17.369
130.0	325.051	90.0	210.341	50.0	102.167	10.0	15.729
129.0	322.091	89.0	207.540	49.0	99.630	9.0	14.126
128.0	319.139	88.0	204.742	48.0	97.106	8.0	12.559
127.0	316.193	87.0	201.947	47.0	94.596	7.0	11.029
126.0	313.254	86.0	199.155	46.0	92.099	6.0	9.538
125.0	310.322	85.0	196.366	45.0	89.616	5.0	8.086
124.0	307.395	84.0	193.581	44.0	87.148		
123.0	304.475	83.0	190.799	43.0	84.695		
122.0	301.560	82.0	188.021	42.0	82.258		
121.0	298.650	81.0	185.246	41.0	79.836		
120.0	295.746	80.0	182.475	40.0	77.431		
119.0	292.847	79.0	179.709	39.0	75.043		
118.0	289.952	78.0	176.946	38.0	72.673		
117.0	287.063	77.0	174.187	37.0	70.320		
116.0	284.177	76.0	171.433	36.0	67.986		
115.0	281.296	75.0	168.684	35.0	65.671		
114.0	278.419	74.0	165.940	34.0	63.376		
113.0	275.546	73.0	163.200	33.0	61.101		
112.0	272.677	72.0	160.466	32.0	58.846		
111.0	269.812	71.0	157.737	31.0	56.613		