



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM SULFUR HEXAFLUORIDE
 DATE : 05-21-1992
 TUBE NUMBER : 602(E300) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : N/A GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	484.586	110.0	346.664	70.0	209.359	30.0	70.587
149.0	480.635	109.0	343.397	69.0	205.748	29.0	67.606
148.0	476.729	108.0	340.126	68.0	202.131	28.0	64.670
147.0	472.868	107.0	336.850	67.0	198.511	27.0	61.782
146.0	469.049	106.0	333.569	66.0	194.888	26.0	58.943
145.0	465.270	105.0	330.281	65.0	191.262	25.0	56.155
144.0	461.529	104.0	326.986	64.0	187.634	24.0	53.421
143.0	457.825	103.0	323.685	63.0	184.006	23.0	50.742
142.0	454.156	102.0	320.375	62.0	180.377	22.0	48.121
141.0	450.521	101.0	317.058	61.0	176.749	21.0	45.559
140.0	446.917	100.0	313.732	60.0	173.123	20.0	43.059
139.0	443.343	99.0	310.398	59.0	169.499	19.0	40.623
138.0	439.798	98.0	307.054	58.0	165.878	18.0	38.253
137.0	436.280	97.0	303.700	57.0	162.261	17.0	35.950
136.0	432.787	96.0	300.338	56.0	158.650	16.0	33.719
135.0	429.318	95.0	296.965	55.0	155.045	15.0	31.559
134.0	425.872	94.0	293.582	54.0	151.448	14.0	29.475
133.0	422.447	93.0	290.188	53.0	147.859	13.0	27.468
132.0	419.041	92.0	286.784	52.0	144.279	12.0	25.541
131.0	415.654	91.0	283.370	51.0	140.710	11.0	23.696
130.0	412.283	90.0	279.945	50.0	137.153	10.0	21.936
129.0	408.929	89.0	276.509	49.0	133.609	9.0	20.262
128.0	405.588	88.0	273.063	48.0	130.080	8.0	18.678
127.0	402.261	87.0	269.605	47.0	126.566	7.0	17.186
126.0	398.946	86.0	266.137	46.0	123.068	6.0	15.788
125.0	395.642	85.0	262.659	45.0	119.589	5.0	14.488
124.0	392.347	84.0	259.170	44.0	116.130		
123.0	389.061	83.0	255.671	43.0	112.691		
122.0	385.782	82.0	252.161	42.0	109.275		
121.0	382.509	81.0	248.642	41.0	105.883		
120.0	379.242	80.0	245.113	40.0	102.516		
119.0	375.979	79.0	241.574	39.0	99.176		
118.0	372.720	78.0	238.026	38.0	95.864		
117.0	369.463	77.0	234.469	37.0	92.582		
116.0	366.208	76.0	230.904	36.0	89.332		
115.0	362.953	75.0	227.331	35.0	86.115		
114.0	359.699	74.0	223.750	34.0	82.932		
113.0	356.443	73.0	220.162	33.0	79.787		
112.0	353.186	72.0	216.567	32.0	76.680		
111.0	349.926	71.0	212.966	31.0	73.613		