



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SCCM HELIUM	DATE	: 07-29-1993
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	: 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	971.138	110.0	540.835	70.0	245.194	30.0	78.308
149.0	958.938	109.0	531.743	69.0	239.565	29.0	75.464
148.0	946.803	108.0	522.737	68.0	234.017	28.0	72.673
147.0	934.735	107.0	513.817	67.0	228.551	27.0	69.932
146.0	922.733	106.0	504.985	66.0	223.167	26.0	67.241
145.0	910.798	105.0	496.240	65.0	217.863	25.0	64.599
144.0	898.932	104.0	487.582	64.0	212.640	24.0	62.005
143.0	887.135	103.0	479.012	63.0	207.496	23.0	59.457
142.0	875.408	102.0	470.529	62.0	202.432	22.0	56.954
141.0	863.752	101.0	462.133	61.0	197.447	21.0	54.496
140.0	852.167	100.0	453.826	60.0	192.540	20.0	52.080
139.0	840.655	99.0	445.606	59.0	187.711	19.0	49.706
138.0	829.215	98.0	437.474	58.0	182.958	18.0	47.373
137.0	817.848	97.0	429.430	57.0	178.282	17.0	45.079
136.0	806.556	96.0	421.474	56.0	173.682	16.0	42.823
135.0	795.339	95.0	413.605	55.0	169.158	15.0	40.603
134.0	784.197	94.0	405.825	54.0	164.707	14.0	38.419
133.0	773.132	93.0	398.133	53.0	160.331	13.0	36.269
132.0	762.143	92.0	390.529	52.0	156.028	12.0	34.152
131.0	751.231	91.0	383.012	51.0	151.798	11.0	32.066
130.0	740.398	90.0	375.583	50.0	147.639	10.0	30.011
129.0	729.643	89.0	368.242	49.0	143.551	9.0	27.984
128.0	718.967	88.0	360.989	48.0	139.534	8.0	25.984
127.0	708.370	87.0	353.823	47.0	135.587	7.0	24.010
126.0	697.854	86.0	346.744	46.0	131.708	6.0	22.061
125.0	687.418	85.0	339.753	45.0	127.897	5.0	20.134
124.0	677.063	84.0	332.848	44.0	124.153		
123.0	666.789	83.0	326.031	43.0	120.476		
122.0	656.598	82.0	319.300	42.0	116.864		
121.0	646.489	81.0	312.656	41.0	113.317		
120.0	636.463	80.0	306.097	40.0	109.834		
119.0	626.520	79.0	299.625	39.0	106.414		
118.0	616.661	78.0	293.238	38.0	103.056		
117.0	606.885	77.0	286.937	37.0	99.759		
116.0	597.194	76.0	280.721	36.0	96.522		
115.0	587.587	75.0	274.590	35.0	93.344		
114.0	578.066	74.0	268.543	34.0	90.224		
113.0	568.630	73.0	262.581	33.0	87.162		
112.0	559.279	72.0	256.702	32.0	84.156		
111.0	550.014	71.0	250.907	31.0	81.205		