



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SCCM HELIUM	DATE	: 02-24-1992
TUBE NUMBER	: E100 REV.B TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 002	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	168.238	110.0	96.557	70.0	46.110	30.0	16.140
149.0	166.250	109.0	95.017	69.0	45.138	29.0	15.572
148.0	164.269	108.0	93.491	68.0	44.180	28.0	15.009
147.0	162.295	107.0	91.978	67.0	43.235	27.0	14.451
146.0	160.330	106.0	90.480	66.0	42.303	26.0	13.898
145.0	158.373	105.0	88.996	65.0	41.384	25.0	13.350
144.0	156.424	104.0	87.526	64.0	40.478	24.0	12.806
143.0	154.484	103.0	86.070	63.0	39.584	23.0	12.267
142.0	152.552	102.0	84.628	62.0	38.703	22.0	11.730
141.0	150.630	101.0	83.201	61.0	37.835	21.0	11.198
140.0	148.717	100.0	81.789	60.0	36.979	20.0	10.668
139.0	146.814	99.0	80.390	59.0	36.135	19.0	10.141
138.0	144.920	98.0	79.006	58.0	35.303	18.0	9.616
137.0	143.036	97.0	77.637	57.0	34.483	17.0	9.094
136.0	141.162	96.0	76.282	56.0	33.674	16.0	8.573
135.0	139.299	95.0	74.942	55.0	32.877	15.0	8.054
134.0	137.446	94.0	73.616	54.0	32.092	14.0	7.535
133.0	135.604	93.0	72.305	53.0	31.317	13.0	7.018
132.0	133.773	92.0	71.008	52.0	30.554	12.0	6.501
131.0	131.953	91.0	69.726	51.0	29.802	11.0	5.983
130.0	130.144	90.0	68.458	50.0	29.060	10.0	5.466
129.0	128.347	89.0	67.205	49.0	28.328	9.0	4.947
128.0	126.561	88.0	65.966	48.0	27.607	8.0	4.428
127.0	124.787	87.0	64.742	47.0	26.896	7.0	3.907
126.0	123.024	86.0	63.532	46.0	26.195	6.0	3.384
125.0	121.274	85.0	62.337	45.0	25.504	5.0	2.859
124.0	119.536	84.0	61.156	44.0	24.822		
123.0	117.811	83.0	59.990	43.0	24.149		
122.0	116.098	82.0	58.838	42.0	23.486		
121.0	114.397	81.0	57.700	41.0	22.831		
120.0	112.709	80.0	56.576	40.0	22.185		
119.0	111.034	79.0	55.467	39.0	21.547		
118.0	109.372	78.0	54.372	38.0	20.917		
117.0	107.724	77.0	53.291	37.0	20.295		
116.0	106.088	76.0	52.223	36.0	19.681		
115.0	104.466	75.0	51.170	35.0	19.074		
114.0	102.857	74.0	50.131	34.0	18.474		
113.0	101.261	73.0	49.105	33.0	17.881		
112.0	99.680	72.0	48.093	32.0	17.294		
111.0	98.112	71.0	47.095	31.0	16.714		