Matheson®

GAS EQUIPMENT TECHNOLOGY GROUP

UNITS	: SCCM HELIUM	DATE	: 08-26-1994
TUBE NUMBER	: E100B	STD CONDITIONS	: 1 ATMOS. &70 DEG F
SERIAL NUMBER	: TYPICAL	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: 316 ST. STL.	PRESSURE IN TUBE	: 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	258.483	110.0	148.353	70.0	70.847	30.0	24.793
149.0	255.427	109.0	145.986	69.0	69.354	29.0	23.919
148.0	252.383	108.0	143.641	68.0	67.882	28.0	23.055
147.0	249.351	107.0	141.318	67.0	66.430	27.0	22.198
146.0	246.331	106.0	139.016	66.0	64.997	26.0	21.349
145.0	243.323	105.0	136.736	65.0	63.585	25.0	20.507
144.0	240.329	104.0	134.477	64.0	62.193	24.0	19.671
143.0	237.347	103.0	132.241	63.0	60.820	23.0	18.842
142.0	234.380	102.0	130.027	62.0	59.466	22.0	18.018
141.0	231.426	101.0	127.834	61.0	58.132	21.0	17.200
140.0	228.487	100.0	125.664	60.0	56.816	20.0	16.386
139.0	225.562	99.0	123.516	59.0	55.519	19.0	15.577
138.0	222.653	98.0	121.390	58.0	54.240	18.0	14.771
137.0	219.758	97.0	119.286	57.0	52.980	17.0	13.969
136.0	216.880	96.0	117.204	56.0	51.738	16.0	13.169
135.0	214.017	95.0	115.145	55.0	50.513	15.0	12.372
134.0	211.170	94.0	113.108	54.0	49.306	14.0	11.576
133.0	208.340	93.0	111.094	53.0	48.116	13.0	10.781
132.0	205.527	92.0	109.102	52.0	46.943	12.0	9.987
131.0	202.730	91.0	107.132	51.0	45.787	11.0	9.193
130.0	199.951	90.0	105.184	50.0	44.647	10.0	8.399
129.0	197.190	89.0	103.259	49.0	43.523	9.0	7.603
128.0	194.446	88.0	101.356	48.0	42.415	8.0	6.806
127.0	191.721	87.0	99.475	47.0	41.322	7.0	6.006
126.0	189.013	86.0	97.617	46.0	40.245	6.0	5.204
125.0	186.324	85.0	95.780	45.0	39.182	5.0	4.398
124.0	183.654	84.0	93.966	44.0	38.134		
123.0	181.003	83.0	92.174	43.0	37.100		
122.0	178.371	82.0	90.404	42.0	36.081		
121.0	175.759	81.0	88.656	41.0	35.074		
120.0	173.166	80.0	86.929	40.0	34.081		
119.0	170.593	79.0	85.225	39.0	33.101		
118.0	168.040	78.0	83.542	38.0	32.133		
117.0	165.507	77.0	81.881	37.0	31.177		
116.0	162.994	76.0	80.241	36.0	30.233		
115.0	160.502	75.0	78.623	35.0	29.300		
114.0	158.030	74.0	77.025	34.0	28.379		
113.0	155.579	73.0	75.449	33.0	27.467		
112.0	153.149	72.0	73.894	32.0	26.566		
111.0	150.740	71.0	72.360	31.0	25.675		

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