Matheson
Gas Products
World Leader in Specialty Gases & Equipment

UNITS	: SCCM NITROGEN	DATE	: 02-14-94 (F)
TUBE NUMBER	: E100B	STD CONDITIONS	: 1 ATMOS. &70 DEG F
SERIAL NUMBER	: TYPICAL	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: GLASS	PRESSURE IN TUBE	: 50 PSIG

E100NI50.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	129.613	110.0	75.808	70.0	36.135	30.0	13.633
149.0	128.212	109.0	74.599	69.0	35.383	29.0	13.216
148.0	126.809	108.0	73.401	68.0	34.643	28.0	12.802
147.0	125.405	107.0	72.212	67.0	33.914	27.0	12.392
146.0	124.001	106.0	71.033	66.0	33.196	26.0	11.984
145.0	122.596	105.0	69.865	65.0	32.489	25.0	11.579
144.0	121.192	104.0	68.707	64.0	31.793	24.0	11.176
143.0	119.788	103.0	67.560	63.0	31.109	23.0	10.775
142.0	118.385	102.0	66.423	62.0	30.435	22.0	10.376
141.0	116.982	101.0	65.298	61.0	29.772	21.0	9.977
140.0	115.582	100.0	64.183	60.0	29.120	20.0	9.579
139.0	114.183	99.0	63.079	59.0	28.478	19.0	9.182
138.0	112.787	98.0	61.986	58.0	27.847	18.0	8.785
137.0	111.393	97.0	60.904	57.0	27.225	17.0	8.387
136.0	110.002	96.0	59.834	56.0	26.614	16.0	7.988
135.0	108.614	95.0	58.775	55.0	26.013	15.0	7.588
134.0	107.230	94.0	57.727	54.0	25.422	14.0	7.187
133.0	105.850	93.0	56.692	53.0	24.840	13.0	6.783
132.0	104.474	92.0	55.667	52.0	24.267	12.0	6.378
131.0	103.102	91.0	54.655	51.0	23.704	11.0	5.969
130.0	101.735	90.0	53.654	50.0	23.150	10.0	5.557
129.0	100.373	89.0	52.665	49.0	22.605	9.0	5.142
128.0	99.017	88.0	51.688	48.0	22.068	8.0	4.722
127.0	97.666	87.0	50.722	47.0	21.540	7.0	4.298
126.0	96.321	86.0	49.769	46.0	21.020	6.0	3.869
125.0	94.983	85.0	48.827	45.0	20.508	5.0	3.434
124.0	93.651	84.0	47.898	44.0	20.004		
123.0	92.325	83.0	46.980	43.0	19.508		
122.0	91.006	82.0	46.074	42.0	19.019		
121.0	89.695	81.0	45.181	41.0	18.537		
120.0	88.391	80.0	44.299	40.0	18.062		
119.0	87.095	79.0	43.429	39.0	17.594		
118.0	85.806	78.0	42.571	38.0	17.132		
117.0	84.526	77.0	41.726	37.0	16.676		
116.0	83.254	76.0	40.892	36.0	16.226		
115.0	81.990	75.0	40.069	35.0	15.782		
114.0	80.736	74.0	39.259	34.0	15.342		
113.0	79.490	73.0	38.461	33.0	14.908		
112.0	78.253	72.0	37.674	32.0	14.479		
111.0	77.026	71.0	36.899	31.0	14.054		