



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM ARGON
 TUBE NUMBER : E100B
 SERIAL NUMBER : TYPICAL
 FLOAT MATERIAL: GLASS

DATE : 09-15-94 (F)
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE : 70 DEG F
 PRESSURE IN TUBE : 50 PSIG

E101AR50.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	100.07	110.0	56.89	70.0	27.26	30.0	9.33
149.0	98.84	109.0	55.99	69.0	26.69	29.0	8.98
148.0	97.61	108.0	55.09	68.0	26.12	28.0	8.65
147.0	96.39	107.0	54.20	67.0	25.56	27.0	8.31
146.0	95.18	106.0	53.32	66.0	25.01	26.0	7.98
145.0	93.97	105.0	52.45	65.0	24.46	25.0	7.65
144.0	92.77	104.0	51.58	64.0	23.93	24.0	7.33
143.0	91.58	103.0	50.73	63.0	23.39	23.0	7.01
142.0	90.40	102.0	49.88	62.0	22.87	22.0	6.69
141.0	89.23	101.0	49.04	61.0	22.35	21.0	6.37
140.0	88.06	100.0	48.22	60.0	21.84	20.0	6.06
139.0	86.90	99.0	47.40	59.0	21.34	19.0	5.75
138.0	85.75	98.0	46.58	58.0	20.85	18.0	5.44
137.0	84.61	97.0	45.78	57.0	20.36	17.0	5.13
136.0	83.47	96.0	44.99	56.0	19.87	16.0	4.83
135.0	82.35	95.0	44.20	55.0	19.40	15.0	4.52
134.0	81.23	94.0	43.42	54.0	18.93	14.0	4.22
133.0	80.12	93.0	42.66	53.0	18.46	13.0	3.92
132.0	79.01	92.0	41.90	52.0	18.01	12.0	3.62
131.0	77.92	91.0	41.14	51.0	17.55	11.0	3.33
130.0	76.83	90.0	40.40	50.0	17.11	10.0	3.03
129.0	75.76	89.0	39.67	49.0	16.67	9.0	2.74
128.0	74.69	88.0	38.94	48.0	16.24	8.0	2.44
127.0	73.63	87.0	38.22	47.0	15.81	7.0	2.15
126.0	72.57	86.0	37.51	46.0	15.39	6.0	1.86
125.0	71.53	85.0	36.81	45.0	14.97	5.0	1.56
124.0	70.49	84.0	36.12	44.0	14.56		
123.0	69.47	83.0	35.43	43.0	14.16		
122.0	68.45	82.0	34.76	42.0	13.76		
121.0	67.44	81.0	34.09	41.0	13.36		
120.0	66.44	80.0	33.43	40.0	12.97		
119.0	65.44	79.0	32.78	39.0	12.59		
118.0	64.46	78.0	32.13	38.0	12.21		
117.0	63.48	77.0	31.50	37.0	11.83		
116.0	62.51	76.0	30.87	36.0	11.46		
115.0	61.56	75.0	30.25	35.0	11.09		
114.0	60.61	74.0	29.64	34.0	10.73		
113.0	59.66	73.0	29.03	33.0	10.37		
112.0	58.73	72.0	28.43	32.0	10.02		
111.0	57.81	71.0	27.84	31.0	9.67		