



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SCCM ARGON	DATE	: 08-11-1994
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	: 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	294.50	110.0	171.53	70.0	79.91	30.0	26.79
149.0	291.28	109.0	168.77	69.0	78.15	29.0	25.81
148.0	288.06	108.0	166.03	68.0	76.41	28.0	24.85
147.0	284.84	107.0	163.30	67.0	74.70	27.0	23.90
146.0	281.62	106.0	160.61	66.0	73.01	26.0	22.96
145.0	278.40	105.0	157.93	65.0	71.35	25.0	22.03
144.0	275.18	104.0	155.28	64.0	69.72	24.0	21.10
143.0	271.97	103.0	152.64	63.0	68.10	23.0	20.18
142.0	268.76	102.0	150.04	62.0	66.51	22.0	19.27
141.0	265.55	101.0	147.45	61.0	64.95	21.0	18.37
140.0	262.35	100.0	144.89	60.0	63.41	20.0	17.47
139.0	259.15	99.0	142.36	59.0	61.90	19.0	16.57
138.0	255.96	98.0	139.85	58.0	60.40	18.0	15.68
137.0	252.78	97.0	137.36	57.0	58.93	17.0	14.79
136.0	249.60	96.0	134.90	56.0	57.49	16.0	13.91
135.0	246.43	95.0	132.46	55.0	56.06	15.0	13.02
134.0	243.27	94.0	130.05	54.0	54.66	14.0	12.14
133.0	240.12	93.0	127.66	53.0	53.28	13.0	11.26
132.0	236.98	92.0	125.30	52.0	51.93	12.0	10.37
131.0	233.85	91.0	122.96	51.0	50.59	11.0	9.49
130.0	230.73	90.0	120.65	50.0	49.28	10.0	8.60
129.0	227.62	89.0	118.36	49.0	47.98	9.0	7.71
128.0	224.53	88.0	116.10	48.0	46.71	8.0	6.81
127.0	221.44	87.0	113.87	47.0	45.46	7.0	5.91
126.0	218.38	86.0	111.66	46.0	44.22	6.0	5.00
125.0	215.32	85.0	109.48	45.0	43.01	5.0	4.09
124.0	212.28	84.0	107.33	44.0	41.81		
123.0	209.26	83.0	105.20	43.0	40.64		
122.0	206.25	82.0	103.10	42.0	39.48		
121.0	203.26	81.0	101.02	41.0	38.33		
120.0	200.28	80.0	98.97	40.0	37.21		
119.0	197.32	79.0	96.95	39.0	36.10		
118.0	194.38	78.0	94.95	38.0	35.01		
117.0	191.46	77.0	92.98	37.0	33.93		
116.0	188.55	76.0	91.04	36.0	32.87		
115.0	185.67	75.0	89.12	35.0	31.82		
114.0	182.80	74.0	87.22	34.0	30.79		
113.0	179.95	73.0	85.36	33.0	29.77		
112.0	177.13	72.0	83.52	32.0	28.76		
111.0	174.32	71.0	81.70	31.0	27.77		