



MATHESON

ask...The Gas Professionals™

MATHESON

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

DATE : 05-27-1994
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE : 70 DEG F
 PRESSURE IN TUBE : 0 PSIG

E101BUTA.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	102.04	110.0	76.30	70.0	46.93	30.0	17.99
149.0	101.47	109.0	75.59	69.0	46.18	29.0	17.32
148.0	100.89	108.0	74.89	68.0	45.43	28.0	16.65
147.0	100.30	107.0	74.18	67.0	44.68	27.0	15.98
146.0	99.71	106.0	73.47	66.0	43.94	26.0	15.32
145.0	99.12	105.0	72.76	65.0	43.19	25.0	14.67
144.0	98.52	104.0	72.04	64.0	42.44	24.0	14.01
143.0	97.92	103.0	71.33	63.0	41.69	23.0	13.37
142.0	97.32	102.0	70.61	62.0	40.95	22.0	12.72
141.0	96.71	101.0	69.89	61.0	40.20	21.0	12.08
140.0	96.10	100.0	69.16	60.0	39.46	20.0	11.45
139.0	95.49	99.0	68.44	59.0	38.72	19.0	10.82
138.0	94.87	98.0	67.71	58.0	37.98	18.0	10.20
137.0	94.25	97.0	66.99	57.0	37.23	17.0	9.58
136.0	93.63	96.0	66.26	56.0	36.49	16.0	8.96
135.0	93.00	95.0	65.53	55.0	35.76	15.0	8.36
134.0	92.37	94.0	64.79	54.0	35.02	14.0	7.75
133.0	91.73	93.0	64.06	53.0	34.28	13.0	7.15
132.0	91.10	92.0	63.33	52.0	33.55	12.0	6.56
131.0	90.45	91.0	62.59	51.0	32.82	11.0	5.98
130.0	89.81	90.0	61.85	50.0	32.09	10.0	5.39
129.0	89.16	89.0	61.11	49.0	31.36	9.0	4.82
128.0	88.51	88.0	60.37	48.0	30.63	8.0	4.25
127.0	87.86	87.0	59.63	47.0	29.91	7.0	3.69
126.0	87.20	86.0	58.89	46.0	29.19	6.0	3.13
125.0	86.54	85.0	58.15	45.0	28.46	5.0	2.58
124.0	85.88	84.0	57.40	44.0	27.75		
123.0	85.21	83.0	56.66	43.0	27.03		
122.0	84.54	82.0	55.91	42.0	26.32		
121.0	83.87	81.0	55.17	41.0	25.61		
120.0	83.19	80.0	54.42	40.0	24.90		
119.0	82.52	79.0	53.67	39.0	24.19		
118.0	81.83	78.0	52.92	38.0	23.49		
117.0	81.15	77.0	52.17	37.0	22.79		
116.0	80.47	76.0	51.43	36.0	22.10		
115.0	79.78	75.0	50.68	35.0	21.40		
114.0	79.09	74.0	49.93	34.0	20.71		
113.0	78.39	73.0	49.18	33.0	20.03		
112.0	77.70	72.0	48.43	32.0	19.34		
111.0	77.00	71.0	47.68	31.0	18.66		