



MATHESON
ask...The Gas Professionals™

MATHESON
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UNITS : SLPM BUTANE DATE : 08-30-94 (F)
TUBE NUMBER : 604 (E700) STD CONDITIONS : 1 ATMOS. & 70 DEG F
SERIAL NUMBER : TYPICAL (REV.A) GAS TEMPERATURE : 70 DEG F
FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 20 PSIG

E701BU20.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	10.90	110.0	8.11	70.0	5.32	30.0	2.47
149.0	10.83	109.0	8.05	69.0	5.24	29.0	2.40
148.0	10.76	108.0	7.98	68.0	5.17	28.0	2.34
147.0	10.68	107.0	7.91	67.0	5.10	27.0	2.27
146.0	10.61	106.0	7.84	66.0	5.03	26.0	2.20
145.0	10.54	105.0	7.77	65.0	4.96	25.0	2.14
144.0	10.47	104.0	7.70	64.0	4.88	24.0	2.07
143.0	10.39	103.0	7.64	63.0	4.81	23.0	2.00
142.0	10.32	102.0	7.57	62.0	4.74	22.0	1.94
141.0	10.25	101.0	7.50	61.0	4.67	21.0	1.88
140.0	10.18	100.0	7.43	60.0	4.59	20.0	1.81
139.0	10.11	99.0	7.36	59.0	4.52	19.0	1.75
138.0	10.04	98.0	7.29	58.0	4.45	18.0	1.69
137.0	9.97	97.0	7.22	57.0	4.38	17.0	1.62
136.0	9.90	96.0	7.15	56.0	4.31	16.0	1.56
135.0	9.83	95.0	7.08	55.0	4.23	15.0	1.50
134.0	9.76	94.0	7.01	54.0	4.16	14.0	1.44
133.0	9.69	93.0	6.94	53.0	4.09	13.0	1.38
132.0	9.62	92.0	6.87	52.0	4.02	12.0	1.32
131.0	9.55	91.0	6.80	51.0	3.95	11.0	1.26
130.0	9.48	90.0	6.73	50.0	3.87	10.0	1.20
129.0	9.41	89.0	6.66	49.0	3.80	9.0	1.15
128.0	9.34	88.0	6.59	48.0	3.73	8.0	1.09
127.0	9.28	87.0	6.52	47.0	3.66	7.0	1.03
126.0	9.21	86.0	6.45	46.0	3.59	6.0	0.98
125.0	9.14	85.0	6.38	45.0	3.52	5.0	0.93
124.0	9.07	84.0	6.31	44.0	3.45		
123.0	9.00	83.0	6.24	43.0	3.37		
122.0	8.93	82.0	6.17	42.0	3.30		
121.0	8.86	81.0	6.10	41.0	3.23		
120.0	8.80	80.0	6.03	40.0	3.16		
119.0	8.73	79.0	5.96	39.0	3.09		
118.0	8.66	78.0	5.89	38.0	3.02		
117.0	8.59	77.0	5.82	37.0	2.95		
116.0	8.52	76.0	5.74	36.0	2.88		
115.0	8.46	75.0	5.67	35.0	2.81		
114.0	8.39	74.0	5.60	34.0	2.74		
113.0	8.32	73.0	5.53	33.0	2.67		
112.0	8.25	72.0	5.46	32.0	2.61		
111.0	8.18	71.0	5.39	31.0	2.54		