



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM ISOBUTYLENE DATE : 08-01-71
 TUBE NUMBER : 604 (E700) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

E701ISOB.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	7.01	110.0	5.36	70.0	3.43	30.0	1.53
149.0	6.98	109.0	5.31	69.0	3.38	29.0	1.48
148.0	6.95	108.0	5.26	68.0	3.33	28.0	1.43
147.0	6.92	107.0	5.21	67.0	3.29	27.0	1.37
146.0	6.89	106.0	5.16	66.0	3.24	26.0	1.32
145.0	6.85	105.0	5.11	65.0	3.19	25.0	1.27
144.0	6.82	104.0	5.06	64.0	3.15	24.0	1.21
143.0	6.79	103.0	5.01	63.0	3.10	23.0	1.16
142.0	6.75	102.0	4.96	62.0	3.06	22.0	1.10
141.0	6.72	101.0	4.92	61.0	3.01	21.0	1.04
140.0	6.68	100.0	4.87	60.0	2.96	20.0	0.99
139.0	6.64	99.0	4.82	59.0	2.92	19.0	0.93
138.0	6.61	98.0	4.77	58.0	2.87	18.0	0.87
137.0	6.57	97.0	4.72	57.0	2.82	17.0	0.81
136.0	6.53	96.0	4.67	56.0	2.78	16.0	0.75
135.0	6.49	95.0	4.62	55.0	2.73	15.0	0.69
134.0	6.45	94.0	4.57	54.0	2.69	14.0	0.63
133.0	6.41	93.0	4.52	53.0	2.64	13.0	0.57
132.0	6.37	92.0	4.48	52.0	2.59	12.0	0.50
131.0	6.32	91.0	4.43	51.0	2.55	11.0	0.44
130.0	6.28	90.0	4.38	50.0	2.50	10.0	0.37
129.0	6.24	89.0	4.33	49.0	2.45	9.0	0.31
128.0	6.19	88.0	4.28	48.0	2.41	8.0	0.24
127.0	6.15	87.0	4.23	47.0	2.36	7.0	0.17
126.0	6.11	86.0	4.19	46.0	2.31	6.0	0.10
125.0	6.06	85.0	4.14	45.0	2.27	5.0	0.03
124.0	6.02	84.0	4.09	44.0	2.22		
123.0	5.97	83.0	4.04	43.0	2.17		
122.0	5.92	82.0	3.99	42.0	2.12		
121.0	5.88	81.0	3.95	41.0	2.08		
120.0	5.83	80.0	3.90	40.0	2.03		
119.0	5.79	79.0	3.85	39.0	1.98		
118.0	5.74	78.0	3.80	38.0	1.93		
117.0	5.69	77.0	3.76	37.0	1.88		
116.0	5.64	76.0	3.71	36.0	1.83		
115.0	5.60	75.0	3.66	35.0	1.78		
114.0	5.55	74.0	3.61	34.0	1.73		
113.0	5.50	73.0	3.57	33.0	1.68		
112.0	5.45	72.0	3.52	32.0	1.63		
111.0	5.40	71.0	3.47	31.0	1.58		