



MATHESON

ask...The Gas Professionals™

MATHESON

166 Keystone Drive
 Montgomeryville, PA 18936
 +1 (800) 828-4313
www.mathesongas.com

UNITS	: SLPM 1-BUTENE	DATE	: 08-01-71
TUBE NUMBER	: 605 (E800)	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
SERIAL NUMBER	: TYPICAL	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL:	316 ST. STL.	PRESSURE IN TUBE	: 0 PSIG

E8031-BU.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	38.42	110.0	26.01	70.0	15.43	30.0	6.19
149.0	38.08	109.0	25.73	69.0	15.19	29.0	5.98
148.0	37.74	108.0	25.44	68.0	14.94	28.0	5.76
147.0	37.41	107.0	25.16	67.0	14.70	27.0	5.55
146.0	37.08	106.0	24.88	66.0	14.45	26.0	5.33
145.0	36.74	105.0	24.60	65.0	14.21	25.0	5.12
144.0	36.41	104.0	24.32	64.0	13.97	24.0	4.91
143.0	36.09	103.0	24.04	63.0	13.73	23.0	4.69
142.0	35.76	102.0	23.77	62.0	13.49	22.0	4.48
141.0	35.43	101.0	23.49	61.0	13.25	21.0	4.27
140.0	35.11	100.0	23.22	60.0	13.01	20.0	4.06
139.0	34.79	99.0	22.94	59.0	12.77	19.0	3.85
138.0	34.46	98.0	22.67	58.0	12.54	18.0	3.64
137.0	34.14	97.0	22.40	57.0	12.30	17.0	3.43
136.0	33.83	96.0	22.13	56.0	12.06	16.0	3.23
135.0	33.51	95.0	21.86	55.0	11.83	15.0	3.02
134.0	33.19	94.0	21.59	54.0	11.60	14.0	2.81
133.0	32.88	93.0	21.33	53.0	11.36	13.0	2.61
132.0	32.57	92.0	21.06	52.0	11.13	12.0	2.40
131.0	32.26	91.0	20.79	51.0	10.90	11.0	2.20
130.0	31.94	90.0	20.53	50.0	10.67	10.0	1.99
129.0	31.64	89.0	20.27	49.0	10.44	9.0	1.79
128.0	31.33	88.0	20.00	48.0	10.21	8.0	1.59
127.0	31.02	87.0	19.74	47.0	9.98	7.0	1.39
126.0	30.72	86.0	19.48	46.0	9.75	6.0	1.19
125.0	30.41	85.0	19.22	45.0	9.52	5.0	0.99
124.0	30.11	84.0	18.96	44.0	9.30		
123.0	29.81	83.0	18.70	43.0	9.07		
122.0	29.51	82.0	18.45	42.0	8.84		
121.0	29.21	81.0	18.19	41.0	8.62		
120.0	28.92	80.0	17.94	40.0	8.40		
119.0	28.62	79.0	17.68	39.0	8.17		
118.0	28.33	78.0	17.43	38.0	7.95		
117.0	28.03	77.0	17.18	37.0	7.73		
116.0	27.74	76.0	16.92	36.0	7.51		
115.0	27.45	75.0	16.67	35.0	7.29		
114.0	27.16	74.0	16.42	34.0	7.07		
113.0	26.87	73.0	16.17	33.0	6.85		
112.0	26.58	72.0	15.93	32.0	6.63		
111.0	26.30	71.0	15.68	31.0	6.41		