



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM DIMETHYL ETHER 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: GLASS PRESSURE IN TUBE : 0 PSIG

ES01DIET.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	20.87	110.0	13.84	70.0	8.13	30.0	3.07
149.0	20.66	109.0	13.69	69.0	7.99	29.0	2.96
148.0	20.46	108.0	13.54	68.0	7.86	28.0	2.85
147.0	20.26	107.0	13.39	67.0	7.72	27.0	2.73
146.0	20.06	106.0	13.23	66.0	7.59	26.0	2.62
145.0	19.86	105.0	13.08	65.0	7.46	25.0	2.51
144.0	19.67	104.0	12.93	64.0	7.32	24.0	2.40
143.0	19.47	103.0	12.78	63.0	7.19	23.0	2.29
142.0	19.28	102.0	12.64	62.0	7.06	22.0	2.19
141.0	19.09	101.0	12.49	61.0	6.93	21.0	2.08
140.0	18.90	100.0	12.34	60.0	6.79	20.0	1.97
139.0	18.72	99.0	12.19	59.0	6.66	19.0	1.87
138.0	18.53	98.0	12.05	58.0	6.53	18.0	1.77
137.0	18.35	97.0	11.90	57.0	6.40	17.0	1.66
136.0	18.16	96.0	11.76	56.0	6.27	16.0	1.56
135.0	17.98	95.0	11.61	55.0	6.14	15.0	1.46
134.0	17.80	94.0	11.47	54.0	6.01	14.0	1.36
133.0	17.62	93.0	11.32	53.0	5.89	13.0	1.26
132.0	17.45	92.0	11.18	52.0	5.76	12.0	1.17
131.0	17.27	91.0	11.04	51.0	5.63	11.0	1.07
130.0	17.10	90.0	10.89	50.0	5.50	10.0	0.98
129.0	16.93	89.0	10.75	49.0	5.38	9.0	0.89
128.0	16.75	88.0	10.61	48.0	5.25	8.0	0.80
127.0	16.58	87.0	10.47	47.0	5.12	7.0	0.71
126.0	16.41	86.0	10.33	46.0	5.00	6.0	0.62
125.0	16.25	85.0	10.19	45.0	4.87	5.0	0.53
124.0	16.08	84.0	10.05	44.0	4.75		
123.0	15.91	83.0	9.91	43.0	4.63		
122.0	15.75	82.0	9.77	42.0	4.50		
121.0	15.58	81.0	9.63	41.0	4.38		
120.0	15.42	80.0	9.49	40.0	4.26		
119.0	15.26	79.0	9.35	39.0	4.14		
118.0	15.10	78.0	9.22	38.0	4.02		
117.0	14.94	77.0	9.08	37.0	3.90		
116.0	14.78	76.0	8.94	36.0	3.78		
115.0	14.62	75.0	8.80	35.0	3.66		
114.0	14.46	74.0	8.67	34.0	3.54		
113.0	14.31	73.0	8.53	33.0	3.42		
112.0	14.15	72.0	8.40	32.0	3.31		
111.0	14.00	71.0	8.26	31.0	3.19		