



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM METHYL CHLORIDE DATE : 10-01-60
 TUBE NUMBER : 603 (E500) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

E501MECH.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	2.0302	110.0	1.7173	70.0	1.2111	30.0	0.5502
149.0	2.0246	109.0	1.7070	69.0	1.1962	29.0	0.5325
148.0	2.0190	108.0	1.6965	68.0	1.1812	28.0	0.5146
147.0	2.0133	107.0	1.6860	67.0	1.1661	27.0	0.4968
146.0	2.0075	106.0	1.6753	66.0	1.1509	26.0	0.4789
145.0	2.0015	105.0	1.6644	65.0	1.1356	25.0	0.4610
144.0	1.9954	104.0	1.6535	64.0	1.1201	24.0	0.4430
143.0	1.9892	103.0	1.6424	63.0	1.1046	23.0	0.4251
142.0	1.9829	102.0	1.6312	62.0	1.0891	22.0	0.4071
141.0	1.9765	101.0	1.6199	61.0	1.0734	21.0	0.3891
140.0	1.9700	100.0	1.6084	60.0	1.0576	20.0	0.3710
139.0	1.9633	99.0	1.5969	59.0	1.0417	19.0	0.3530
138.0	1.9565	98.0	1.5852	58.0	1.0258	18.0	0.3349
137.0	1.9496	97.0	1.5734	57.0	1.0098	17.0	0.3168
136.0	1.9426	96.0	1.5615	56.0	0.9937	16.0	0.2988
135.0	1.9355	95.0	1.5494	55.0	0.9775	15.0	0.2807
134.0	1.9282	94.0	1.5372	54.0	0.9612	14.0	0.2626
133.0	1.9209	93.0	1.5250	53.0	0.9448	13.0	0.2444
132.0	1.9134	92.0	1.5126	52.0	0.9284	12.0	0.2263
131.0	1.9058	91.0	1.5000	51.0	0.9119	11.0	0.2082
130.0	1.8980	90.0	1.4874	50.0	0.8953	10.0	0.1901
129.0	1.8902	89.0	1.4746	49.0	0.8786	9.0	0.1720
128.0	1.8822	88.0	1.4618	48.0	0.8619	8.0	0.1539
127.0	1.8741	87.0	1.4488	47.0	0.8451	7.0	0.1359
126.0	1.8658	86.0	1.4357	46.0	0.8282	6.0	0.1178
125.0	1.8575	85.0	1.4225	45.0	0.8113	5.0	0.0998
124.0	1.8490	84.0	1.4092	44.0	0.7943		
123.0	1.8404	83.0	1.3957	43.0	0.7772		
122.0	1.8317	82.0	1.3822	42.0	0.7601		
121.0	1.8229	81.0	1.3685	41.0	0.7429		
120.0	1.8139	80.0	1.3547	40.0	0.7256		
119.0	1.8048	79.0	1.3408	39.0	0.7083		
118.0	1.7956	78.0	1.3269	38.0	0.6909		
117.0	1.7862	77.0	1.3128	37.0	0.6735		
116.0	1.7768	76.0	1.2986	36.0	0.6561		
115.0	1.7672	75.0	1.2842	35.0	0.6385		
114.0	1.7575	74.0	1.2698	34.0	0.6210		
113.0	1.7476	73.0	1.2553	33.0	0.6033		
112.0	1.7376	72.0	1.2407	32.0	0.5857		
111.0	1.7276	71.0	1.2260	31.0	0.5680		