



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM ETHYLENE DATE : 9-07-93 (F)
 TUBE NUMBER : E100B STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

E101ETHY.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	56.8976	110.0	33.3819	70.0	15.8483	30.0	5.9411
149.0	56.2925	109.0	32.8491	69.0	15.5158	29.0	5.7588
148.0	55.6862	108.0	32.3206	68.0	15.1885	28.0	5.5780
147.0	55.0790	107.0	31.7963	67.0	14.8662	27.0	5.3987
146.0	54.4709	106.0	31.2763	66.0	14.5490	26.0	5.2206
145.0	53.8622	105.0	30.7608	65.0	14.2367	25.0	5.0437
144.0	53.2531	104.0	30.2498	64.0	13.9294	24.0	4.8677
143.0	52.6437	103.0	29.7433	63.0	13.6270	23.0	4.6926
142.0	52.0342	102.0	29.2414	62.0	13.3295	22.0	4.5181
141.0	51.4247	101.0	28.7442	61.0	13.0368	21.0	4.3441
140.0	50.8156	100.0	28.2517	60.0	12.7488	20.0	4.1704
139.0	50.2068	99.0	27.7640	59.0	12.4656	19.0	3.9969
138.0	49.5987	98.0	27.2811	58.0	12.1869	18.0	3.8234
137.0	48.9913	97.0	26.8031	57.0	11.9129	17.0	3.6497
136.0	48.3847	96.0	26.3301	56.0	11.6433	16.0	3.4756
135.0	47.7793	95.0	25.8620	55.0	11.3783	15.0	3.3010
134.0	47.1750	94.0	25.3989	54.0	11.1175	14.0	3.1257
133.0	46.5721	93.0	24.9409	53.0	10.8611	13.0	2.9494
132.0	45.9707	92.0	24.4880	52.0	10.6089	12.0	2.7721
131.0	45.3709	91.0	24.0402	51.0	10.3609	11.0	2.5935
130.0	44.7730	90.0	23.5976	50.0	10.1169	10.0	2.4135
129.0	44.1769	89.0	23.1601	49.0	9.8769	9.0	2.2317
128.0	43.5830	88.0	22.7279	48.0	9.6408	8.0	2.0481
127.0	42.9912	87.0	22.3009	47.0	9.4085	7.0	1.8625
126.0	42.4017	86.0	21.8791	46.0	9.1799	6.0	1.6745
125.0	41.8147	85.0	21.4625	45.0	8.9550	5.0	1.4841
124.0	41.2303	84.0	21.0513	44.0	8.7335		
123.0	40.6485	83.0	20.6453	43.0	8.5155		
122.0	40.0696	82.0	20.2447	42.0	8.3008		
121.0	39.4936	81.0	19.8493	41.0	8.0893		
120.0	38.9207	80.0	19.4592	40.0	7.8809		
119.0	38.3509	79.0	19.0744	39.0	7.6754		
118.0	37.7844	78.0	18.6949	38.0	7.4729		
117.0	37.2213	77.0	18.3207	37.0	7.2731		
116.0	36.6616	76.0	17.9518	36.0	7.0759		
115.0	36.1055	75.0	17.5882	35.0	6.8813		
114.0	35.5531	74.0	17.2298	34.0	6.6890		
113.0	35.0044	73.0	16.8766	33.0	6.4990		
112.0	34.4596	72.0	16.5287	32.0	6.3111		
111.0	33.9187	71.0	16.1859	31.0	6.1252		