



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM ETHYLENE DATE : 11-8-93 (F)
 TUBE NUMBER : 602 (E300) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

E301ETHY.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	390.988	110.0	241.887	70.0	115.626	30.0	35.920
149.0	387.328	109.0	238.300	69.0	113.022	29.0	34.558
148.0	383.653	108.0	234.729	68.0	110.449	28.0	33.226
147.0	379.965	107.0	231.175	67.0	107.906	27.0	31.922
146.0	376.264	106.0	227.638	66.0	105.395	26.0	30.646
145.0	372.551	105.0	224.119	65.0	102.914	25.0	29.399
144.0	368.828	104.0	220.619	64.0	100.464	24.0	28.179
143.0	365.095	103.0	217.137	63.0	98.046	23.0	26.986
142.0	361.353	102.0	213.674	62.0	95.659	22.0	25.821
141.0	357.603	101.0	210.232	61.0	93.304	21.0	24.682
140.0	353.847	100.0	206.810	60.0	90.980	20.0	23.570
139.0	350.084	99.0	203.409	59.0	88.688	19.0	22.483
138.0	346.316	98.0	200.029	58.0	86.427	18.0	21.423
137.0	342.543	97.0	196.671	57.0	84.199	17.0	20.388
136.0	338.767	96.0	193.335	56.0	82.002	16.0	19.378
135.0	334.988	95.0	190.022	55.0	79.836	15.0	18.393
134.0	331.207	94.0	186.731	54.0	77.703	14.0	17.432
133.0	327.425	93.0	183.465	53.0	75.601	13.0	16.495
132.0	323.643	92.0	180.222	52.0	73.532	12.0	15.581
131.0	319.861	91.0	177.004	51.0	71.494	11.0	14.691
130.0	316.081	90.0	173.810	50.0	69.487	10.0	13.823
129.0	312.303	89.0	170.641	49.0	67.513	9.0	12.977
128.0	308.528	88.0	167.498	48.0	65.570	8.0	12.153
127.0	304.756	87.0	164.381	47.0	63.659	7.0	11.350
126.0	300.989	86.0	161.289	46.0	61.780	6.0	10.569
125.0	297.227	85.0	158.225	45.0	59.932	5.0	9.807
124.0	293.471	84.0	155.187	44.0	58.116		
123.0	289.721	83.0	152.176	43.0	56.331		
122.0	285.979	82.0	149.192	42.0	54.577		
121.0	282.245	81.0	146.236	41.0	52.854		
120.0	278.519	80.0	143.309	40.0	51.163		
119.0	274.803	79.0	140.409	39.0	49.502		
118.0	271.097	78.0	137.538	38.0	47.872		
117.0	267.402	77.0	134.696	37.0	46.273		
116.0	263.718	76.0	131.883	36.0	44.704		
115.0	260.046	75.0	129.099	35.0	43.166		
114.0	256.386	74.0	126.345	34.0	41.657		
113.0	252.740	73.0	123.620	33.0	40.178		
112.0	249.108	72.0	120.925	32.0	38.729		
111.0	245.490	71.0	118.260	31.0	37.310		