



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM ACETYLENE DATE : 06-21-94 (F)
 TUBE NUMBER : #4 (E406) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

E401ACET.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	910.94	110.0	671.84	70.0	402.73	30.0	120.11
149.0	904.39	109.0	665.77	69.0	395.38	29.0	114.18
148.0	897.91	108.0	659.68	68.0	388.02	28.0	108.37
147.0	891.50	107.0	653.56	67.0	380.64	27.0	102.67
146.0	885.14	106.0	647.41	66.0	373.25	26.0	97.09
145.0	878.85	105.0	641.23	65.0	365.85	25.0	91.63
144.0	872.61	104.0	635.01	64.0	358.44	24.0	86.30
143.0	866.42	103.0	628.76	63.0	351.02	23.0	81.11
142.0	860.28	102.0	622.47	62.0	343.60	22.0	76.05
141.0	854.19	101.0	616.15	61.0	336.18	21.0	71.13
140.0	848.13	100.0	609.80	60.0	328.76	20.0	66.36
139.0	842.11	99.0	603.40	59.0	321.33	19.0	61.74
138.0	836.13	98.0	596.97	58.0	313.92	18.0	57.28
137.0	830.18	97.0	590.51	57.0	306.51	17.0	52.99
136.0	824.26	96.0	584.01	56.0	299.11	16.0	48.86
135.0	818.36	95.0	577.47	55.0	291.72	15.0	44.91
134.0	812.49	94.0	570.89	54.0	284.35	14.0	41.13
133.0	806.63	93.0	564.28	53.0	277.00	13.0	37.55
132.0	800.80	92.0	557.62	52.0	269.66	12.0	34.15
131.0	794.97	91.0	550.94	51.0	262.35	11.0	30.95
130.0	789.16	90.0	544.21	50.0	255.07	10.0	27.95
129.0	783.35	89.0	537.45	49.0	247.81	9.0	25.16
128.0	777.56	88.0	530.65	48.0	240.59	8.0	22.58
127.0	771.76	87.0	523.81	47.0	233.41	7.0	20.22
126.0	765.97	86.0	516.94	46.0	226.26	6.0	18.09
125.0	760.18	85.0	510.03	45.0	219.15	5.0	16.19
124.0	754.38	84.0	503.09	44.0	212.09		
123.0	748.58	83.0	496.11	43.0	205.08		
122.0	742.77	82.0	489.10	42.0	198.13		
121.0	736.95	81.0	482.06	41.0	191.22		
120.0	731.13	80.0	474.99	40.0	184.38		
119.0	725.28	79.0	467.88	39.0	177.60		
118.0	719.43	78.0	460.74	38.0	170.89		
117.0	713.55	77.0	453.58	37.0	164.25		
116.0	707.66	76.0	446.39	36.0	157.69		
115.0	701.75	75.0	439.17	35.0	151.20		
114.0	695.81	74.0	431.93	34.0	144.80		
113.0	689.86	73.0	424.66	33.0	138.49		
112.0	683.88	72.0	417.37	32.0	132.26		
111.0	677.87	71.0	410.06	31.0	126.13		