



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM ETHYLENE DATE : 08-30-1991
 TUBE NUMBER : 601(E200) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	559.559	110.0	364.757	70.0	177.168	30.0	54.059
149.0	555.278	109.0	359.665	69.0	173.143	29.0	52.064
148.0	550.948	108.0	354.582	68.0	169.161	28.0	50.124
147.0	546.568	107.0	349.507	67.0	165.222	27.0	48.239
146.0	542.142	106.0	344.442	66.0	161.327	26.0	46.409
145.0	537.670	105.0	339.388	65.0	157.477	25.0	44.634
144.0	533.154	104.0	334.346	64.0	153.672	24.0	42.915
143.0	528.597	103.0	329.317	63.0	149.912	23.0	41.250
142.0	523.999	102.0	324.303	62.0	146.199	22.0	39.641
141.0	519.362	101.0	319.304	61.0	142.532	21.0	38.086
140.0	514.689	100.0	314.321	60.0	138.912	20.0	36.587
139.0	509.980	99.0	309.356	59.0	135.340	19.0	35.142
138.0	505.237	98.0	304.410	58.0	131.816	18.0	33.752
137.0	500.462	97.0	299.483	57.0	128.340	17.0	32.417
136.0	495.656	96.0	294.577	56.0	124.913	16.0	31.136
135.0	490.821	95.0	289.692	55.0	121.536	15.0	29.909
134.0	485.958	94.0	284.829	54.0	118.208	14.0	28.737
133.0	481.070	93.0	279.991	53.0	114.931	13.0	27.618
132.0	476.157	92.0	275.176	52.0	111.704	12.0	26.553
131.0	471.221	91.0	270.387	51.0	108.528	11.0	25.542
130.0	466.264	90.0	265.624	50.0	105.403	10.0	24.583
129.0	461.286	89.0	260.889	49.0	102.329	9.0	23.678
128.0	456.290	88.0	256.181	48.0	99.307	8.0	22.826
127.0	451.276	87.0	251.502	47.0	96.338	7.0	22.026
126.0	446.247	86.0	246.853	46.0	93.421	6.0	21.279
125.0	441.204	85.0	242.235	45.0	90.557	5.0	20.583
124.0	436.148	84.0	237.648	44.0	87.745		
123.0	431.080	83.0	233.094	43.0	84.987		
122.0	426.002	82.0	228.572	42.0	82.283		
121.0	420.915	81.0	224.085	41.0	79.632		
120.0	415.821	80.0	219.632	40.0	77.034		
119.0	410.721	79.0	215.214	39.0	74.491		
118.0	405.616	78.0	210.833	38.0	72.002		
117.0	400.508	77.0	206.488	37.0	69.568		
116.0	395.397	76.0	202.182	36.0	67.188		
115.0	390.285	75.0	197.913	35.0	64.863		
114.0	385.174	74.0	193.683	34.0	62.592		
113.0	380.064	73.0	189.493	33.0	60.376		
112.0	374.957	72.0	185.344	32.0	58.216		
111.0	369.854	71.0	181.235	31.0	56.110		