



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM ACETYLENE DATE : 07-31-1991
 TUBE NUMBER : 601(E200) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. DELIVERY PRESSURE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	285.792	110.0	158.186	70.0	72.956	30.0	24.964
149.0	282.068	109.0	155.552	69.0	71.332	29.0	24.171
148.0	278.370	108.0	152.945	68.0	69.731	28.0	23.396
147.0	274.701	107.0	150.364	67.0	68.153	27.0	22.639
146.0	271.058	106.0	147.810	66.0	66.599	26.0	21.899
145.0	267.444	105.0	145.282	65.0	65.068	25.0	21.176
144.0	263.856	104.0	142.781	64.0	63.560	24.0	20.470
143.0	260.297	103.0	140.306	63.0	62.074	23.0	19.781
142.0	256.765	102.0	137.858	62.0	60.611	22.0	19.109
141.0	253.260	101.0	135.436	61.0	59.171	21.0	18.453
140.0	249.783	100.0	133.040	60.0	57.753	20.0	17.813
139.0	246.333	99.0	130.670	59.0	56.357	19.0	17.189
138.0	242.911	98.0	128.326	58.0	54.983	18.0	16.581
137.0	239.516	97.0	126.008	57.0	53.632	17.0	15.989
136.0	236.149	96.0	123.716	56.0	52.302	16.0	15.412
135.0	232.809	95.0	121.450	55.0	50.995	15.0	14.850
134.0	229.497	94.0	119.209	54.0	49.708	14.0	14.304
133.0	226.212	93.0	116.995	53.0	48.444	13.0	13.773
132.0	222.955	92.0	114.805	52.0	47.201	12.0	13.256
131.0	219.725	91.0	112.642	51.0	45.979	11.0	12.754
130.0	216.522	90.0	110.504	50.0	44.778	10.0	12.266
129.0	213.347	89.0	108.391	49.0	43.598	9.0	11.792
128.0	210.199	88.0	106.304	48.0	42.439	8.0	11.332
127.0	207.079	87.0	104.241	47.0	41.300	7.0	10.886
126.0	203.986	86.0	102.204	46.0	40.182	6.0	10.453
125.0	200.920	85.0	100.192	45.0	39.085	5.0	10.033
124.0	197.881	84.0	98.205	44.0	38.007		
123.0	194.870	83.0	96.243	43.0	36.950		
122.0	191.886	82.0	94.306	42.0	35.913		
121.0	188.929	81.0	92.393	41.0	34.895		
120.0	185.999	80.0	90.505	40.0	33.898		
119.0	183.096	79.0	88.641	39.0	32.919		
118.0	180.221	78.0	86.802	38.0	31.960		
117.0	177.372	77.0	84.987	37.0	31.020		
116.0	174.550	76.0	83.197	36.0	30.099		
115.0	171.756	75.0	81.430	35.0	29.197		
114.0	168.988	74.0	79.688	34.0	28.314		
113.0	166.247	73.0	77.969	33.0	27.449		
112.0	163.533	72.0	76.274	32.0	26.602		
111.0	160.846	71.0	74.603	31.0	25.774		