



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM ACETYLENE DATE : 08-01-1991
 TUBE NUMBER : 602(E300) 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	909.132	110.0	606.540	70.0	325.450	30.0	108.363
149.0	901.698	109.0	599.056	69.0	319.084	29.0	104.067
148.0	894.246	108.0	591.586	68.0	312.759	28.0	99.833
147.0	886.778	107.0	584.132	67.0	306.476	27.0	95.661
146.0	879.295	106.0	576.694	66.0	300.234	26.0	91.553
145.0	871.797	105.0	569.273	65.0	294.036	25.0	87.508
144.0	864.285	104.0	561.869	64.0	287.881	24.0	83.527
143.0	856.760	103.0	554.484	63.0	281.770	23.0	79.610
142.0	849.223	102.0	547.117	62.0	275.704	22.0	75.759
141.0	841.675	101.0	539.770	61.0	269.683	21.0	71.972
140.0	834.117	100.0	532.444	60.0	263.707	20.0	68.251
139.0	826.548	99.0	525.138	59.0	257.778	19.0	64.596
138.0	818.972	98.0	517.854	58.0	251.895	18.0	61.007
137.0	811.387	97.0	510.593	57.0	246.060	17.0	57.486
136.0	803.795	96.0	503.355	56.0	240.273	16.0	54.032
135.0	796.197	95.0	496.140	55.0	234.534	15.0	50.645
134.0	788.594	94.0	488.950	54.0	228.844	14.0	47.327
133.0	780.985	93.0	481.785	53.0	223.204	13.0	44.077
132.0	773.373	92.0	474.646	52.0	217.614	12.0	40.896
131.0	765.758	91.0	467.534	51.0	212.075	11.0	37.785
130.0	758.141	90.0	460.449	50.0	206.587	10.0	34.744
129.0	750.522	89.0	453.391	49.0	201.150	9.0	31.772
128.0	742.903	88.0	446.362	48.0	195.766	8.0	28.871
127.0	735.284	87.0	439.362	47.0	190.434	7.0	26.041
126.0	727.666	86.0	432.392	46.0	185.156	6.0	23.281
125.0	720.050	85.0	425.453	45.0	179.932	5.0	20.591
124.0	712.436	84.0	418.544	44.0	174.761		
123.0	704.825	83.0	411.668	43.0	169.646		
122.0	697.219	82.0	404.824	42.0	164.586		
121.0	689.617	81.0	398.012	41.0	159.582		
120.0	682.022	80.0	391.235	40.0	154.634		
119.0	674.432	79.0	384.492	39.0	149.743		
118.0	666.850	78.0	377.783	38.0	144.910		
117.0	659.275	77.0	371.111	37.0	140.134		
116.0	651.710	76.0	364.474	36.0	135.416		
115.0	644.153	75.0	357.875	35.0	130.758		
114.0	636.607	74.0	351.312	34.0	126.158		
113.0	629.072	73.0	344.788	33.0	121.619		
112.0	621.549	72.0	338.303	32.0	117.139		
111.0	614.038	71.0	331.856	31.0	112.720		