



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM SILANE
 TUBE NUMBER : 602 (E300)
 SERIAL NUMBER : TYPICAL
 FLOAT MATERIAL: 316 ST. STL.

DATE : 09-08-1993
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE : 70 DEG F
 PRESSURE IN TUBE : 0 PSIG

E303SILA.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	819.336	110.0	574.990	70.0	305.187	30.0	76.330
149.0	813.533	109.0	568.464	69.0	298.501	29.0	72.296
148.0	807.724	108.0	561.917	68.0	291.836	28.0	68.384
147.0	801.906	107.0	555.351	67.0	285.197	27.0	64.598
146.0	796.079	106.0	548.765	66.0	278.583	26.0	60.939
145.0	790.242	105.0	542.161	65.0	271.998	25.0	57.412
144.0	784.395	104.0	535.537	64.0	265.443	24.0	54.020
143.0	778.536	103.0	528.896	63.0	258.920	23.0	50.767
142.0	772.665	102.0	522.238	62.0	252.430	22.0	47.654
141.0	766.780	101.0	515.562	61.0	245.977	21.0	44.687
140.0	760.882	100.0	508.871	60.0	239.562	20.0	41.868
139.0	754.968	99.0	502.164	59.0	233.187	19.0	39.202
138.0	749.039	98.0	495.442	58.0	226.854	18.0	36.690
137.0	743.094	97.0	488.706	57.0	220.565	17.0	34.338
136.0	737.132	96.0	481.957	56.0	214.323	16.0	32.148
135.0	731.153	95.0	475.196	55.0	208.129	15.0	30.125
134.0	725.156	94.0	468.422	54.0	201.987	14.0	28.271
133.0	719.140	93.0	461.638	53.0	195.897	13.0	26.591
132.0	713.106	92.0	454.844	52.0	189.864	12.0	25.088
131.0	707.051	91.0	448.042	51.0	183.888	11.0	23.766
130.0	700.978	90.0	441.231	50.0	177.973	10.0	22.629
129.0	694.883	89.0	434.414	49.0	172.120	9.0	21.681
128.0	688.768	88.0	427.590	48.0	166.333	8.0	20.925
127.0	682.633	87.0	420.762	47.0	160.613	7.0	20.366
126.0	676.476	86.0	413.931	46.0	154.963	6.0	20.007
125.0	670.297	85.0	407.096	45.0	149.387	5.0	19.852
124.0	664.098	84.0	400.261	44.0	143.886		
123.0	657.876	83.0	393.426	43.0	138.463		
122.0	651.632	82.0	386.592	42.0	133.120		
121.0	645.366	81.0	379.760	41.0	127.861		
120.0	639.078	80.0	372.932	40.0	122.688		
119.0	632.768	79.0	366.110	39.0	117.605		
118.0	626.435	78.0	359.294	38.0	112.613		
117.0	620.081	77.0	352.486	37.0	107.715		
116.0	613.705	76.0	345.688	36.0	102.915		
115.0	607.306	75.0	338.901	35.0	98.216		
114.0	600.886	74.0	332.126	34.0	93.620		
113.0	594.444	73.0	325.366	33.0	89.130		
112.0	587.980	72.0	318.622	32.0	84.750		
111.0	581.495	71.0	311.895	31.0	80.482		