



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS	: SCCM METHANE	DATE	: 06-26-1992
TUBE NUMBER	: 601(E200)	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
SERIAL NUMBER	: TYPICAL	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: 316 ST. STL.	PRESSURE IN TUBE	: 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	434.421	110.0	249.590	70.0	112.370	30.0	37.870
149.0	429.642	109.0	245.413	69.0	109.786	29.0	36.612
148.0	424.855	108.0	241.268	68.0	107.244	28.0	35.373
147.0	420.064	107.0	237.158	67.0	104.744	27.0	34.152
146.0	415.267	106.0	233.081	66.0	102.284	26.0	32.948
145.0	410.468	105.0	229.039	65.0	99.866	25.0	31.759
144.0	405.667	104.0	225.033	64.0	97.489	24.0	30.585
143.0	400.865	103.0	221.062	63.0	95.152	23.0	29.425
142.0	396.065	102.0	217.128	62.0	92.856	22.0	28.278
141.0	391.266	101.0	213.230	61.0	90.599	21.0	27.142
140.0	386.471	100.0	209.370	60.0	88.382	20.0	26.017
139.0	381.680	99.0	205.547	59.0	86.204	19.0	24.901
138.0	376.896	98.0	201.762	58.0	84.065	18.0	23.793
137.0	372.118	97.0	198.016	57.0	81.965	17.0	22.692
136.0	367.349	96.0	194.309	56.0	79.903	16.0	21.597
135.0	362.589	95.0	190.642	55.0	77.878	15.0	20.507
134.0	357.839	94.0	187.013	54.0	75.891	14.0	19.420
133.0	353.101	93.0	183.425	53.0	73.940	13.0	18.335
132.0	348.376	92.0	179.877	52.0	72.026	12.0	17.251
131.0	343.664	91.0	176.369	51.0	70.147	11.0	16.167
130.0	338.967	90.0	172.903	50.0	68.304	10.0	15.080
129.0	334.286	89.0	169.477	49.0	66.496	9.0	13.991
128.0	329.622	88.0	166.093	48.0	64.722	8.0	12.897
127.0	324.976	87.0	162.750	47.0	62.981	7.0	11.798
126.0	320.349	86.0	159.448	46.0	61.273	6.0	10.691
125.0	315.741	85.0	156.189	45.0	59.598	5.0	9.576
124.0	311.154	84.0	152.971	44.0	57.954		
123.0	306.589	83.0	149.796	43.0	56.342		
122.0	302.046	82.0	146.663	42.0	54.760		
121.0	297.527	81.0	143.572	41.0	53.207		
120.0	293.032	80.0	140.523	40.0	51.684		
119.0	288.562	79.0	137.517	39.0	50.188		
118.0	284.118	78.0	134.554	38.0	48.721		
117.0	279.701	77.0	131.632	37.0	47.280		
116.0	275.311	76.0	128.754	36.0	45.864		
115.0	270.949	75.0	125.917	35.0	44.474		
114.0	266.617	74.0	123.123	34.0	43.109		
113.0	262.314	73.0	120.372	33.0	41.766		
112.0	258.041	72.0	117.662	32.0	40.446		
111.0	253.800	71.0	114.995	31.0	39.148		