



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS	: SCCM METHANE	DATE	: 08-29-1991
TUBE NUMBER	: 600(E100) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 002	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL:	GLASS	PRESSURE IN TUBE	: 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	214.970	110.0	143.998	70.0	80.355	30.0	32.041
149.0	213.174	109.0	142.283	69.0	78.928	29.0	31.096
148.0	211.377	108.0	140.573	68.0	77.510	28.0	30.165
147.0	209.579	107.0	138.868	67.0	76.103	27.0	29.248
146.0	207.781	106.0	137.168	66.0	74.705	26.0	28.347
145.0	205.983	105.0	135.473	65.0	73.318	25.0	27.460
144.0	204.185	104.0	133.783	64.0	71.941	24.0	26.588
143.0	202.387	103.0	132.099	63.0	70.574	23.0	25.731
142.0	200.589	102.0	130.420	62.0	69.218	22.0	24.889
141.0	198.792	101.0	128.747	61.0	67.872	21.0	24.062
140.0	196.995	100.0	127.079	60.0	66.537	20.0	23.251
139.0	195.199	99.0	125.418	59.0	65.212	19.0	22.455
138.0	193.404	98.0	123.762	58.0	63.899	18.0	21.674
137.0	191.610	97.0	122.113	57.0	62.597	17.0	20.910
136.0	189.816	96.0	120.470	56.0	61.306	16.0	20.161
135.0	188.024	95.0	118.833	55.0	60.026	15.0	19.428
134.0	186.233	94.0	117.202	54.0	58.757	14.0	18.711
133.0	184.444	93.0	115.579	53.0	57.500	13.0	18.010
132.0	182.656	92.0	113.962	52.0	56.255	12.0	17.325
131.0	180.870	91.0	112.352	51.0	55.022	11.0	16.657
130.0	179.086	90.0	110.749	50.0	53.800	10.0	16.005
129.0	177.304	89.0	109.153	49.0	52.590	9.0	15.369
128.0	175.524	88.0	107.565	48.0	51.393	8.0	14.751
127.0	173.746	87.0	105.983	47.0	50.207	7.0	14.149
126.0	171.971	86.0	104.410	46.0	49.034	6.0	13.564
125.0	170.198	85.0	102.844	45.0	47.874	5.0	12.995
124.0	168.428	84.0	101.286	44.0	46.726		
123.0	166.661	83.0	99.735	43.0	45.591		
122.0	164.896	82.0	98.193	42.0	44.468		
121.0	163.135	81.0	96.659	41.0	43.359		
120.0	161.377	80.0	95.133	40.0	42.262		
119.0	159.622	79.0	93.615	39.0	41.179		
118.0	157.870	78.0	92.106	38.0	40.109		
117.0	156.122	77.0	90.606	37.0	39.052		
116.0	154.378	76.0	89.114	36.0	38.009		
115.0	152.638	75.0	87.631	35.0	36.980		
114.0	150.901	74.0	86.157	34.0	35.964		
113.0	149.169	73.0	84.693	33.0	34.962		
112.0	147.441	72.0	83.237	32.0	33.974		
111.0	145.717	71.0	81.791	31.0	33.001		