



MATHESON
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MATHESON
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UNITS	: SCCM METHANE	DATE	: 08-22-1991
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	: 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	382.158	110.0	260.541	70.0	151.131	30.0	60.349
149.0	378.897	109.0	257.672	69.0	148.565	29.0	58.509
148.0	375.651	108.0	254.810	68.0	146.009	28.0	56.696
147.0	372.420	107.0	251.955	67.0	143.464	27.0	54.912
146.0	369.204	106.0	249.106	66.0	140.931	26.0	53.158
145.0	366.001	105.0	246.263	65.0	138.409	25.0	51.433
144.0	362.812	104.0	243.427	64.0	135.899	24.0	49.738
143.0	359.636	103.0	240.597	63.0	133.402	23.0	48.075
142.0	356.473	102.0	237.774	62.0	130.917	22.0	46.444
141.0	353.323	101.0	234.956	61.0	128.445	21.0	44.844
140.0	350.185	100.0	232.145	60.0	125.986	20.0	43.278
139.0	347.059	99.0	229.341	59.0	123.541	19.0	41.746
138.0	343.945	98.0	226.542	58.0	121.110	18.0	40.248
137.0	340.842	97.0	223.751	57.0	118.693	17.0	38.785
136.0	337.751	96.0	220.965	56.0	116.291	16.0	37.358
135.0	334.670	95.0	218.186	55.0	113.903	15.0	35.967
134.0	331.600	94.0	215.414	54.0	111.532	14.0	34.613
133.0	328.540	93.0	212.648	53.0	109.175	13.0	33.297
132.0	325.490	92.0	209.889	52.0	106.836	12.0	32.020
131.0	322.450	91.0	207.137	51.0	104.512	11.0	30.782
130.0	319.420	90.0	204.392	50.0	102.206	10.0	29.584
129.0	316.399	89.0	201.653	49.0	99.917	9.0	28.426
128.0	313.387	88.0	198.922	48.0	97.646	8.0	27.310
127.0	310.384	87.0	196.198	47.0	95.393	7.0	26.237
126.0	307.390	86.0	193.481	46.0	93.159	6.0	25.206
125.0	304.404	85.0	190.771	45.0	90.944	5.0	24.219
124.0	301.427	84.0	188.070	44.0	88.749		
123.0	298.458	83.0	185.375	43.0	86.573		
122.0	295.497	82.0	182.689	42.0	84.419		
121.0	292.544	81.0	180.011	41.0	82.285		
120.0	289.598	80.0	177.340	40.0	80.173		
119.0	286.661	79.0	174.679	39.0	78.083		
118.0	283.730	78.0	172.025	38.0	76.015		
117.0	280.807	77.0	169.381	37.0	73.971		
116.0	277.891	76.0	166.745	36.0	71.950		
115.0	274.982	75.0	164.119	35.0	69.953		
114.0	272.080	74.0	161.502	34.0	67.981		
113.0	269.185	73.0	158.894	33.0	66.034		
112.0	266.297	72.0	156.296	32.0	64.112		
111.0	263.416	71.0	153.709	31.0	62.217		