



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM FREON 13 DATE : 08-01-71
 TUBE NUMBER : 601 (E200) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	114.730	110.0	63.228	70.0	31.273	30.0	9.443
149.0	113.045	109.0	62.259	69.0	30.613	29.0	9.037
148.0	111.387	108.0	61.301	68.0	29.960	28.0	8.639
147.0	109.753	107.0	60.354	67.0	29.312	27.0	8.250
146.0	108.144	106.0	59.418	66.0	28.669	26.0	7.870
145.0	106.559	105.0	58.492	65.0	28.032	25.0	7.500
144.0	104.998	104.0	57.577	64.0	27.400	24.0	7.138
143.0	103.460	103.0	56.671	63.0	26.774	23.0	6.787
142.0	101.945	102.0	55.776	62.0	26.153	22.0	6.445
141.0	100.453	101.0	54.890	61.0	25.537	21.0	6.113
140.0	98.983	100.0	54.013	60.0	24.928	20.0	5.791
139.0	97.534	99.0	53.146	59.0	24.323	19.0	5.480
138.0	96.107	98.0	52.288	58.0	23.724	18.0	5.180
137.0	94.700	97.0	51.438	57.0	23.131	17.0	4.891
136.0	93.314	96.0	50.597	56.0	22.543	16.0	4.612
135.0	91.948	95.0	49.765	55.0	21.961	15.0	4.346
134.0	90.601	94.0	48.940	54.0	21.385	14.0	4.091
133.0	89.273	93.0	48.124	53.0	20.814	13.0	3.848
132.0	87.965	92.0	47.316	52.0	20.249	12.0	3.617
131.0	86.675	91.0	46.516	51.0	19.690	11.0	3.399
130.0	85.402	90.0	45.723	50.0	19.136	10.0	3.194
129.0	84.148	89.0	44.938	49.0	18.589	9.0	3.002
128.0	82.911	88.0	44.159	48.0	18.047	8.0	2.823
127.0	81.691	87.0	43.389	47.0	17.512	7.0	2.658
126.0	80.487	86.0	42.625	46.0	16.983	6.0	2.507
125.0	79.300	85.0	41.868	45.0	16.460	5.0	2.370
124.0	78.129	84.0	41.118	44.0	15.943		
123.0	76.973	83.0	40.374	43.0	15.433		
122.0	75.833	82.0	39.637	42.0	14.929		
121.0	74.708	81.0	38.907	41.0	14.432		
120.0	73.597	80.0	38.183	40.0	13.942		
119.0	72.501	79.0	37.465	39.0	13.459		
118.0	71.418	78.0	36.753	38.0	12.983		
117.0	70.349	77.0	36.048	37.0	12.513		
116.0	69.294	76.0	35.348	36.0	12.052		
115.0	68.252	75.0	34.654	35.0	11.597		
114.0	67.223	74.0	33.967	34.0	11.151		
113.0	66.206	73.0	33.285	33.0	10.712		
112.0	65.202	72.0	32.608	32.0	10.281		
111.0	64.209	71.0	31.938	31.0	9.858		