



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM FREON 22
 TUBE NUMBER : 601 (E200)
 SERIAL NUMBER : TYPICAL
 FLOAT MATERIAL: GLASS

DATE : 08-01-71
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE : 70 DEG F
 PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	115.016	110.0	70.111	70.0	33.034	30.0	10.548
149.0	113.917	109.0	69.039	69.0	32.289	29.0	10.161
148.0	112.813	108.0	67.971	68.0	31.553	28.0	9.780
147.0	111.704	107.0	66.910	67.0	30.827	27.0	9.406
146.0	110.590	106.0	65.855	66.0	30.111	26.0	9.039
145.0	109.472	105.0	64.806	65.0	29.404	25.0	8.679
144.0	108.351	104.0	63.763	64.0	28.708	24.0	8.325
143.0	107.226	103.0	62.727	63.0	28.021	23.0	7.976
142.0	106.098	102.0	61.697	62.0	27.344	22.0	7.634
141.0	104.967	101.0	60.674	61.0	26.676	21.0	7.298
140.0	103.833	100.0	59.659	60.0	26.018	20.0	6.968
139.0	102.698	99.0	58.650	59.0	25.370	19.0	6.642
138.0	101.561	98.0	57.649	58.0	24.732	18.0	6.323
137.0	100.422	97.0	56.655	57.0	24.103	17.0	6.008
136.0	99.281	96.0	55.669	56.0	23.484	16.0	5.698
135.0	98.140	95.0	54.690	55.0	22.874	15.0	5.392
134.0	96.999	94.0	53.720	54.0	22.274	14.0	5.091
133.0	95.857	93.0	52.757	53.0	21.683	13.0	4.795
132.0	94.715	92.0	51.802	52.0	21.102	12.0	4.502
131.0	93.573	91.0	50.856	51.0	20.530	11.0	4.213
130.0	92.431	90.0	49.917	50.0	19.968	10.0	3.928
129.0	91.291	89.0	48.988	49.0	19.414	9.0	3.646
128.0	90.152	88.0	48.066	48.0	18.870	8.0	3.367
127.0	89.013	87.0	47.154	47.0	18.335	7.0	3.091
126.0	87.877	86.0	46.250	46.0	17.809	6.0	2.817
125.0	86.742	85.0	45.355	45.0	17.292	5.0	2.546
124.0	85.610	84.0	44.469	44.0	16.784		
123.0	84.480	83.0	43.591	43.0	16.285		
122.0	83.352	82.0	42.723	42.0	15.795		
121.0	82.228	81.0	41.864	41.0	15.313		
120.0	81.106	80.0	41.014	40.0	14.839		
119.0	79.988	79.0	40.174	39.0	14.374		
118.0	78.873	78.0	39.342	38.0	13.917		
117.0	77.763	77.0	38.520	37.0	13.469		
116.0	76.656	76.0	37.708	36.0	13.028		
115.0	75.553	75.0	36.905	35.0	12.596		
114.0	74.455	74.0	36.112	34.0	12.171		
113.0	73.362	73.0	35.328	33.0	11.754		
112.0	72.273	72.0	34.553	32.0	11.345		
111.0	71.190	71.0	33.789	31.0	10.943		