



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SCCM FREON 114	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	: 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	199.914	110.0	139.519	70.0	77.912	30.0	26.293
149.0	198.473	109.0	137.959	69.0	76.441	29.0	25.266
148.0	197.029	108.0	136.398	68.0	74.976	28.0	24.256
147.0	195.580	107.0	134.836	67.0	73.517	27.0	23.263
146.0	194.126	106.0	133.274	66.0	72.065	26.0	22.288
145.0	192.669	105.0	131.711	65.0	70.619	25.0	21.330
144.0	191.207	104.0	130.148	64.0	69.181	24.0	20.391
143.0	189.741	103.0	128.585	63.0	67.750	23.0	19.471
142.0	188.271	102.0	127.021	62.0	66.327	22.0	18.569
141.0	186.797	101.0	125.457	61.0	64.911	21.0	17.686
140.0	185.320	100.0	123.894	60.0	63.504	20.0	16.823
139.0	183.838	99.0	122.331	59.0	62.105	19.0	15.980
138.0	182.352	98.0	120.768	58.0	60.714	18.0	15.157
137.0	180.863	97.0	119.207	57.0	59.332	17.0	14.354
136.0	179.370	96.0	117.645	56.0	57.959	16.0	13.573
135.0	177.873	95.0	116.085	55.0	56.595	15.0	12.813
134.0	176.373	94.0	114.526	54.0	55.241	14.0	12.074
133.0	174.869	93.0	112.969	53.0	53.896	13.0	11.357
132.0	173.362	92.0	111.412	52.0	52.562	12.0	10.662
131.0	171.851	91.0	109.858	51.0	51.237	11.0	9.991
130.0	170.338	90.0	108.305	50.0	49.924	10.0	9.342
129.0	168.821	89.0	106.754	49.0	48.621	9.0	8.716
128.0	167.300	88.0	105.206	48.0	47.329	8.0	8.114
127.0	165.777	87.0	103.659	47.0	46.049	7.0	7.536
126.0	164.251	86.0	102.115	46.0	44.780	6.0	6.983
125.0	162.723	85.0	100.574	45.0	43.523	5.0	6.454
124.0	161.191	84.0	99.036	44.0	42.279		
123.0	159.657	83.0	97.501	43.0	41.046		
122.0	158.120	82.0	95.969	42.0	39.827		
121.0	156.581	81.0	94.440	41.0	38.620		
120.0	155.039	80.0	92.916	40.0	37.427		
119.0	153.495	79.0	91.395	39.0	36.248		
118.0	151.949	78.0	89.878	38.0	35.082		
117.0	150.402	77.0	88.365	37.0	33.931		
116.0	148.852	76.0	86.857	36.0	32.794		
115.0	147.300	75.0	85.353	35.0	31.672		
114.0	145.747	74.0	83.854	34.0	30.565		
113.0	144.192	73.0	82.360	33.0	29.473		
112.0	142.635	72.0	80.872	32.0	28.397		
111.0	141.078	71.0	79.389	31.0	27.337		