



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	: GLASS	PRESSURE IN TUBE	: 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	99.9569	110.0	69.7594	70.0	38.9560	30.0	13.1466
149.0	99.2367	109.0	68.9795	69.0	38.2203	29.0	12.6331
148.0	98.5143	108.0	68.1990	68.0	37.4878	28.0	12.1280
147.0	97.7898	107.0	67.4182	67.0	36.7584	27.0	11.6316
146.0	97.0631	106.0	66.6370	66.0	36.0324	26.0	11.1439
145.0	96.3343	105.0	65.8556	65.0	35.3097	25.0	10.6652
144.0	95.6035	104.0	65.0740	64.0	34.5906	24.0	10.1956
143.0	94.8706	103.0	64.2923	63.0	33.8752	23.0	9.7353
142.0	94.1356	102.0	63.5105	62.0	33.1635	22.0	9.2844
141.0	93.3987	101.0	62.7287	61.0	32.4557	21.0	8.8431
140.0	92.6598	100.0	61.9470	60.0	31.7519	20.0	8.4116
139.0	91.9189	99.0	61.1655	59.0	31.0523	19.0	7.9900
138.0	91.1761	98.0	60.3842	58.0	30.3569	18.0	7.5785
137.0	90.4314	97.0	59.6033	57.0	29.6658	17.0	7.1772
136.0	89.6849	96.0	58.8227	56.0	28.9793	16.0	6.7865
135.0	88.9365	95.0	58.0427	55.0	28.2974	15.0	6.4063
134.0	88.1864	94.0	57.2632	54.0	27.6203	14.0	6.0369
133.0	87.4345	93.0	56.4843	53.0	26.9480	13.0	5.6785
132.0	86.6809	92.0	55.7062	52.0	26.2808	12.0	5.3312
131.0	85.9257	91.0	54.9289	51.0	25.6187	11.0	4.9953
130.0	85.1688	90.0	54.1525	50.0	24.9619	10.0	4.6708
129.0	84.4103	89.0	53.3771	49.0	24.3105	9.0	4.3580
128.0	83.6502	88.0	52.6028	48.0	23.6646	8.0	4.0571
127.0	82.8887	87.0	51.8296	47.0	23.0244	7.0	3.7681
126.0	82.1257	86.0	51.0577	46.0	22.3900	6.0	3.4914
125.0	81.3613	85.0	50.2871	45.0	21.7616	5.0	3.2272
124.0	80.5955	84.0	49.5180	44.0	21.1393		
123.0	79.8284	83.0	48.7504	43.0	20.5232		
122.0	79.0600	82.0	47.9844	42.0	19.9135		
121.0	78.2904	81.0	47.2202	41.0	19.3102		
120.0	77.5196	80.0	46.4578	40.0	18.7137		
119.0	76.7477	79.0	45.6973	39.0	18.1239		
118.0	75.9747	78.0	44.9388	38.0	17.5411		
117.0	75.2008	77.0	44.1824	37.0	16.9654		
116.0	74.4258	76.0	43.4283	36.0	16.3969		
115.0	73.6500	75.0	42.6765	35.0	15.8359		
114.0	72.8733	74.0	41.9271	34.0	15.2823		
113.0	72.0959	73.0	41.1802	33.0	14.7365		
112.0	71.3177	72.0	40.4360	32.0	14.1985		
111.0	70.5389	71.0	39.6946	31.0	13.6685		