



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SCCM FREON 14	DATE	: 09-30-1992
TUBE NUMBER	: 600 (E100)	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	62.0633	110.0	37.6215	70.0	20.4122	30.0	7.9789
149.0	61.3087	109.0	37.1256	69.0	20.0408	29.0	7.7471
148.0	60.5635	108.0	36.6339	68.0	19.6721	28.0	7.5202
147.0	59.8273	107.0	36.1462	67.0	19.3060	27.0	7.2985
146.0	59.1002	106.0	35.6625	66.0	18.9427	26.0	7.0819
145.0	58.3818	105.0	35.1826	65.0	18.5821	25.0	6.8707
144.0	57.6720	104.0	34.7066	64.0	18.2243	24.0	6.6648
143.0	56.9707	103.0	34.2343	63.0	17.8692	23.0	6.4645
142.0	56.2777	102.0	33.7657	62.0	17.5169	22.0	6.2698
141.0	55.5927	101.0	33.3007	61.0	17.1674	21.0	6.0809
140.0	54.9158	100.0	32.8392	60.0	16.8208	20.0	5.8978
139.0	54.2467	99.0	32.3812	59.0	16.4770	19.0	5.7208
138.0	53.5852	98.0	31.9266	58.0	16.1362	18.0	5.5499
137.0	52.9312	97.0	31.4754	57.0	15.7983	17.0	5.3852
136.0	52.2846	96.0	31.0274	56.0	15.4633	16.0	5.2270
135.0	51.6452	95.0	30.5828	55.0	15.1314	15.0	5.0752
134.0	51.0129	94.0	30.1413	54.0	14.8026	14.0	4.9302
133.0	50.3875	93.0	29.7029	53.0	14.4768	13.0	4.7919
132.0	49.7689	92.0	29.2677	52.0	14.1542	12.0	4.6606
131.0	49.1569	91.0	28.8355	51.0	13.8348	11.0	4.5363
130.0	48.5514	90.0	28.4063	50.0	13.5187	10.0	4.4193
129.0	47.9523	89.0	27.9802	49.0	13.2058	9.0	4.3096
128.0	47.3595	88.0	27.5569	48.0	12.8964	8.0	4.2075
127.0	46.7727	87.0	27.1365	47.0	12.5903	7.0	4.1130
126.0	46.1920	86.0	26.7191	46.0	12.2877	6.0	4.0264
125.0	45.6171	85.0	26.3044	45.0	11.9887	5.0	3.9478
124.0	45.0480	84.0	25.8926	44.0	11.6933		
123.0	44.4845	83.0	25.4835	43.0	11.4016		
122.0	43.9265	82.0	25.0773	42.0	11.1136		
121.0	43.3740	81.0	24.6737	41.0	10.8294		
120.0	42.8267	80.0	24.2729	40.0	10.5492		
119.0	42.2845	79.0	23.8748	39.0	10.2729		
118.0	41.7475	78.0	23.4794	38.0	10.0006		
117.0	41.2154	77.0	23.0867	37.0	9.7325		
116.0	40.6882	76.0	22.6966	36.0	9.4686		
115.0	40.1657	75.0	22.3092	35.0	9.2090		
114.0	39.6479	74.0	21.9245	34.0	8.9538		
113.0	39.1347	73.0	21.5424	33.0	8.7031		
112.0	38.6259	72.0	21.1630	32.0	8.4570		
111.0	38.1216	71.0	20.7863	31.0	8.2156		