



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM FREON 12 DATE : 01-01-82
 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	45.8719	110.0	26.1677	70.0	12.4047	30.0	4.2407
149.0	45.3131	109.0	25.7495	69.0	12.1370	29.0	4.0956
148.0	44.7574	108.0	25.3352	68.0	11.8728	28.0	3.9528
147.0	44.2048	107.0	24.9247	67.0	11.6121	27.0	3.8124
146.0	43.6553	106.0	24.5179	66.0	11.3550	26.0	3.6744
145.0	43.1091	105.0	24.1150	65.0	11.1014	25.0	3.5385
144.0	42.5660	104.0	23.7159	64.0	10.8512	24.0	3.4049
143.0	42.0262	103.0	23.3206	63.0	10.6045	23.0	3.2735
142.0	41.4896	102.0	22.9292	62.0	10.3613	22.0	3.1442
141.0	40.9564	101.0	22.5415	61.0	10.1215	21.0	3.0170
140.0	40.4264	100.0	22.1577	60.0	9.8851	20.0	2.8918
139.0	39.8998	99.0	21.7777	59.0	9.6520	19.0	2.7686
138.0	39.3766	98.0	21.4016	58.0	9.4224	18.0	2.6474
137.0	38.8567	97.0	21.0292	57.0	9.1960	17.0	2.5281
136.0	38.3402	96.0	20.6607	56.0	8.9730	16.0	2.4106
135.0	37.8272	95.0	20.2960	55.0	8.7532	15.0	2.2949
134.0	37.3176	94.0	19.9352	54.0	8.5367	14.0	2.1810
133.0	36.8115	93.0	19.5781	53.0	8.3234	13.0	2.0688
132.0	36.3089	92.0	19.2249	52.0	8.1134	12.0	1.9582
131.0	35.8098	91.0	18.8754	51.0	7.9065	11.0	1.8493
130.0	35.3142	90.0	18.5298	50.0	7.7027	10.0	1.7419
129.0	34.8222	89.0	18.1880	49.0	7.5021	9.0	1.6360
128.0	34.3337	88.0	17.8500	48.0	7.3045	8.0	1.5315
127.0	33.8488	87.0	17.5158	47.0	7.1101	7.0	1.4285
126.0	33.3675	86.0	17.1853	46.0	6.9186	6.0	1.3268
125.0	32.8899	85.0	16.8586	45.0	6.7302	5.0	1.2264
124.0	32.4158	84.0	16.5357	44.0	6.5447		
123.0	31.9454	83.0	16.2166	43.0	6.3621		
122.0	31.4787	82.0	15.9012	42.0	6.1825		
121.0	31.0156	81.0	15.5895	41.0	6.0057		
120.0	30.5563	80.0	15.2816	40.0	5.8318		
119.0	30.1006	79.0	14.9774	39.0	5.6607		
118.0	29.6486	78.0	14.6769	38.0	5.4923		
117.0	29.2004	77.0	14.3801	37.0	5.3267		
116.0	28.7558	76.0	14.0869	36.0	5.1638		
115.0	28.3151	75.0	13.7975	35.0	5.0035		
114.0	27.8780	74.0	13.5117	34.0	4.8458		
113.0	27.4448	73.0	13.2295	33.0	4.6908		
112.0	27.0153	72.0	12.9510	32.0	4.5382		
111.0	26.5896	71.0	12.6760	31.0	4.3882		