



**MATHESON**

ask...The Gas Professionals™

**MATHESON**  
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UNITS	: SCCM FREON 12	DATE	: 8/1/71
TUBE NUMBER	: 602 (E300)	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
SERIAL NUMBER	: TYPICAL	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: GLASS	PRESSURE IN TUBE	: 0 PSIG

E303FR12.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	272.154	110.0	197.463	70.0	122.905	30.0	47.293
149.0	270.132	109.0	195.652	69.0	120.982	29.0	45.536
148.0	268.124	108.0	193.839	68.0	119.057	28.0	43.793
147.0	266.130	107.0	192.025	67.0	117.130	27.0	42.063
146.0	264.148	106.0	190.210	66.0	115.203	26.0	40.346
145.0	262.179	105.0	188.392	65.0	113.273	25.0	38.645
144.0	260.221	104.0	186.572	64.0	111.343	24.0	36.959
143.0	258.275	103.0	184.750	63.0	109.413	23.0	35.288
142.0	256.340	102.0	182.926	62.0	107.482	22.0	33.634
141.0	254.414	101.0	181.099	61.0	105.550	21.0	31.997
140.0	252.499	100.0	179.269	60.0	103.619	20.0	30.378
139.0	250.593	99.0	177.437	59.0	101.687	19.0	28.777
138.0	248.695	98.0	175.601	58.0	99.757	18.0	27.195
137.0	246.806	97.0	173.763	57.0	97.827	17.0	25.633
136.0	244.925	96.0	171.922	56.0	95.898	16.0	24.091
135.0	243.051	95.0	170.077	55.0	93.970	15.0	22.570
134.0	241.184	94.0	168.230	54.0	92.045	14.0	21.070
133.0	239.324	93.0	166.379	53.0	90.121	13.0	19.593
132.0	237.470	92.0	164.525	52.0	88.199	12.0	18.139
131.0	235.621	91.0	162.667	51.0	86.281	11.0	16.709
130.0	233.777	90.0	160.806	50.0	84.365	10.0	15.303
129.0	231.939	89.0	158.942	49.0	82.452	9.0	13.922
128.0	230.105	88.0	157.074	48.0	80.544	8.0	12.567
127.0	228.275	87.0	155.202	47.0	78.639	7.0	11.239
126.0	226.448	86.0	153.328	46.0	76.739	6.0	9.938
125.0	224.625	85.0	151.449	45.0	74.844	5.0	8.666
124.0	222.805	84.0	149.568	44.0	72.954		
123.0	220.988	83.0	147.683	43.0	71.070		
122.0	219.173	82.0	145.795	42.0	69.191		
121.0	217.360	81.0	143.903	41.0	67.320		
120.0	215.548	80.0	142.009	40.0	65.455		
119.0	213.738	79.0	140.111	39.0	63.598		
118.0	211.929	78.0	138.210	38.0	61.748		
117.0	210.121	77.0	136.306	37.0	59.907		
116.0	208.313	76.0	134.399	36.0	58.075		
115.0	206.506	75.0	132.490	35.0	56.252		
114.0	204.698	74.0	130.578	34.0	54.438		
113.0	202.890	73.0	128.663	33.0	52.635		
112.0	201.082	72.0	126.746	32.0	50.843		
111.0	199.273	71.0	124.827	31.0	49.062		