



MATHESON

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MATHESON

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UNITS : SCCM NITROUS OXIDE 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

E301NIOX.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	373.566	110.0	249.364	70.0	127.970	30.0	38.228
149.0	370.722	109.0	246.153	69.0	125.243	29.0	36.570
148.0	367.856	108.0	242.945	68.0	122.536	28.0	34.944
147.0	364.969	107.0	239.740	67.0	119.851	27.0	33.349
146.0	362.062	106.0	236.539	66.0	117.188	26.0	31.787
145.0	359.135	105.0	233.342	65.0	114.546	25.0	30.258
144.0	356.190	104.0	230.150	64.0	111.926	24.0	28.761
143.0	353.226	103.0	226.964	63.0	109.328	23.0	27.297
142.0	350.244	102.0	223.784	62.0	106.754	22.0	25.866
141.0	347.246	101.0	220.610	61.0	104.202	21.0	24.468
140.0	344.231	100.0	217.443	60.0	101.675	20.0	23.103
139.0	341.201	99.0	214.284	59.0	99.170	19.0	21.772
138.0	338.156	98.0	211.132	58.0	96.690	18.0	20.474
137.0	335.096	97.0	207.989	57.0	94.235	17.0	19.211
136.0	332.023	96.0	204.855	56.0	91.804	16.0	17.981
135.0	328.937	95.0	201.730	55.0	89.398	15.0	16.785
134.0	325.839	94.0	198.615	54.0	87.018	14.0	15.624
133.0	322.728	93.0	195.510	53.0	84.663	13.0	14.497
132.0	319.607	92.0	192.416	52.0	82.335	12.0	13.404
131.0	316.475	91.0	189.334	51.0	80.032	11.0	12.347
130.0	313.334	90.0	186.263	50.0	77.756	10.0	11.323
129.0	310.183	89.0	183.204	49.0	75.507	9.0	10.335
128.0	307.024	88.0	180.158	48.0	73.286	8.0	9.382
127.0	303.857	87.0	177.125	47.0	71.091	7.0	8.464
126.0	300.682	86.0	174.105	46.0	68.924	6.0	7.581
125.0	297.501	85.0	171.100	45.0	66.786	5.0	6.733
124.0	294.313	84.0	168.108	44.0	64.675		
123.0	291.120	83.0	165.132	43.0	62.593		
122.0	287.922	82.0	162.170	42.0	60.540		
121.0	284.719	81.0	159.225	41.0	58.515		
120.0	281.513	80.0	156.295	40.0	56.520		
119.0	278.303	79.0	153.382	39.0	54.554		
118.0	275.091	78.0	150.486	38.0	52.618		
117.0	271.876	77.0	147.607	37.0	50.712		
116.0	268.661	76.0	144.745	36.0	48.837		
115.0	265.444	75.0	141.902	35.0	46.991		
114.0	262.226	74.0	139.077	34.0	45.177		
113.0	259.009	73.0	136.271	33.0	43.393		
112.0	255.793	72.0	133.484	32.0	41.640		
111.0	252.578	71.0	130.717	31.0	39.918		