



MATHESON

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MATHESON

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UNITS	: SLPM ETHANE	DATE	: 10-30-1991
TUBE NUMBER	: 605(E800) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 005	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	25.9894	110.0	17.1957	70.0	10.1180	30.0	3.8559
149.0	25.7272	109.0	17.0065	69.0	9.9503	29.0	3.7175
148.0	25.4680	108.0	16.8182	68.0	9.7829	28.0	3.5804
147.0	25.2117	107.0	16.6307	67.0	9.6160	27.0	3.4448
146.0	24.9581	106.0	16.4442	66.0	9.4494	26.0	3.3106
145.0	24.7073	105.0	16.2584	65.0	9.2833	25.0	3.1779
144.0	24.4591	104.0	16.0735	64.0	9.1176	24.0	3.0467
143.0	24.2135	103.0	15.8893	63.0	8.9523	23.0	2.9171
142.0	23.9704	102.0	15.7059	62.0	8.7874	22.0	2.7891
141.0	23.7298	101.0	15.5232	61.0	8.6230	21.0	2.6627
140.0	23.4916	100.0	15.3411	60.0	8.4591	20.0	2.5381
139.0	23.2558	99.0	15.1598	59.0	8.2956	19.0	2.4152
138.0	23.0222	98.0	14.9791	58.0	8.1326	18.0	2.2942
137.0	22.7909	97.0	14.7990	57.0	7.9702	17.0	2.1750
136.0	22.5617	96.0	14.6195	56.0	7.8082	16.0	2.0578
135.0	22.3347	95.0	14.4406	55.0	7.6469	15.0	1.9425
134.0	22.1097	94.0	14.2623	54.0	7.4860	14.0	1.8293
133.0	21.8867	93.0	14.0845	53.0	7.3257	13.0	1.7182
132.0	21.6656	92.0	13.9072	52.0	7.1661	12.0	1.6092
131.0	21.4464	91.0	13.7305	51.0	7.0070	11.0	1.5024
130.0	21.2291	90.0	13.5542	50.0	6.8486	10.0	1.3979
129.0	21.0135	89.0	13.3785	49.0	6.6909	9.0	1.2957
128.0	20.7997	88.0	13.2032	48.0	6.5338	8.0	1.1958
127.0	20.5876	87.0	13.0283	47.0	6.3774	7.0	1.0985
126.0	20.3771	86.0	12.8539	46.0	6.2218	6.0	1.0036
125.0	20.1682	85.0	12.6800	45.0	6.0669	5.0	0.9113
124.0	19.9609	84.0	12.5064	44.0	5.9129		
123.0	19.7550	83.0	12.3333	43.0	5.7596		
122.0	19.5506	82.0	12.1606	42.0	5.6072		
121.0	19.3476	81.0	11.9883	41.0	5.4556		
120.0	19.1460	80.0	11.8164	40.0	5.3050		
119.0	18.9456	79.0	11.6448	39.0	5.1553		
118.0	18.7466	78.0	11.4737	38.0	5.0066		
117.0	18.5488	77.0	11.3029	37.0	4.8588		
116.0	18.3522	76.0	11.1325	36.0	4.7121		
115.0	18.1568	75.0	10.9625	35.0	4.5665		
114.0	17.9624	74.0	10.7928	34.0	4.4220		
113.0	17.7692	73.0	10.6236	33.0	4.2787		
112.0	17.5770	72.0	10.4547	32.0	4.1365		
111.0	17.3859	71.0	10.2862	31.0	3.9955		