



MATHESON

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MATHESON

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UNITS : SLPM ETHYLENE DATE : 08-09-1991
 TUBE NUMBER : #6(E606) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS DELIVERY PRESSURE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	4.1236	110.0	3.0166	70.0	1.9383	30.0	0.8407
149.0	4.0956	109.0	2.9893	69.0	1.9114	29.0	0.8120
148.0	4.0677	108.0	2.9621	68.0	1.8846	28.0	0.7834
147.0	4.0397	107.0	2.9348	67.0	1.8577	27.0	0.7546
146.0	4.0118	106.0	2.9076	66.0	1.8308	26.0	0.7257
145.0	3.9839	105.0	2.8805	65.0	1.8040	25.0	0.6967
144.0	3.9560	104.0	2.8533	64.0	1.7770	24.0	0.6677
143.0	3.9280	103.0	2.8262	63.0	1.7501	23.0	0.6385
142.0	3.9001	102.0	2.7991	62.0	1.7232	22.0	0.6092
141.0	3.8723	101.0	2.7720	61.0	1.6962	21.0	0.5798
140.0	3.8444	100.0	2.7449	60.0	1.6692	20.0	0.5503
139.0	3.8165	99.0	2.7178	59.0	1.6422	19.0	0.5207
138.0	3.7887	98.0	2.6908	58.0	1.6152	18.0	0.4910
137.0	3.7608	97.0	2.6638	57.0	1.5881	17.0	0.4612
136.0	3.7330	96.0	2.6368	56.0	1.5611	16.0	0.4312
135.0	3.7052	95.0	2.6098	55.0	1.5339	15.0	0.4011
134.0	3.6774	94.0	2.5828	54.0	1.5068	14.0	0.3709
133.0	3.6497	93.0	2.5558	53.0	1.4796	13.0	0.3406
132.0	3.6219	92.0	2.5289	52.0	1.4524	12.0	0.3101
131.0	3.5942	91.0	2.5020	51.0	1.4252	11.0	0.2795
130.0	3.5665	90.0	2.4751	50.0	1.3979	10.0	0.2487
129.0	3.5388	89.0	2.4482	49.0	1.3705	9.0	0.2178
128.0	3.5111	88.0	2.4213	48.0	1.3432	8.0	0.1868
127.0	3.4834	87.0	2.3944	47.0	1.3157	7.0	0.1556
126.0	3.4558	86.0	2.3675	46.0	1.2883	6.0	0.1243
125.0	3.4282	85.0	2.3407	45.0	1.2608	5.0	0.0928
124.0	3.4006	84.0	2.3138	44.0	1.2332		
123.0	3.3730	83.0	2.2870	43.0	1.2056		
122.0	3.3455	82.0	2.2601	42.0	1.1779		
121.0	3.3179	81.0	2.2333	41.0	1.1502		
120.0	3.2904	80.0	2.2065	40.0	1.1224		
119.0	3.2629	79.0	2.1797	39.0	1.0945		
118.0	3.2355	78.0	2.1529	38.0	1.0666		
117.0	3.2080	77.0	2.1260	37.0	1.0386		
116.0	3.1806	76.0	2.0992	36.0	1.0106		
115.0	3.1532	75.0	2.0724	35.0	0.9824		
114.0	3.1258	74.0	2.0456	34.0	0.9542		
113.0	3.0985	73.0	2.0188	33.0	0.9260		
112.0	3.0712	72.0	1.9919	32.0	0.8976		
111.0	3.0439	71.0	1.9651	31.0	0.8692		