



MATHESON

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MATHESON

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UNITS : SLPM ACETYLENE	DATE : 08-08-1991
TUBE NUMBER : #6(E606) TYPICAL	STD CONDITIONS : 1 ATMOS. & 70 DEG F
FLOAT NUMBER : 002	GAS TEMPERATURE : 70 DEG F
FLOAT MATERIAL : 316 ST. STL.	DELIVERY PRESSURE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	8.4535	110.0	6.3157	70.0	3.9785	30.0	1.6608
149.0	8.4085	109.0	6.2573	69.0	3.9209	29.0	1.6003
148.0	8.3628	108.0	6.1988	68.0	3.8633	28.0	1.5396
147.0	8.3165	107.0	6.1403	67.0	3.8058	27.0	1.4786
146.0	8.2696	106.0	6.0817	66.0	3.7484	26.0	1.4173
145.0	8.2221	105.0	6.0231	65.0	3.6909	25.0	1.3557
144.0	8.1740	104.0	5.9644	64.0	3.6336	24.0	1.2938
143.0	8.1254	103.0	5.9057	63.0	3.5762	23.0	1.2315
142.0	8.0762	102.0	5.8470	62.0	3.5189	22.0	1.1689
141.0	8.0265	101.0	5.7882	61.0	3.4615	21.0	1.1059
140.0	7.9763	100.0	5.7294	60.0	3.4043	20.0	1.0425
139.0	7.9257	99.0	5.6706	59.0	3.3470	19.0	0.9788
138.0	7.8746	98.0	5.6118	58.0	3.2897	18.0	0.9146
137.0	7.8230	97.0	5.5530	57.0	3.2324	17.0	0.8499
136.0	7.7710	96.0	5.4942	56.0	3.1752	16.0	0.7848
135.0	7.7186	95.0	5.4354	55.0	3.1179	15.0	0.7193
134.0	7.6658	94.0	5.3766	54.0	3.0606	14.0	0.6532
133.0	7.6126	93.0	5.3178	53.0	3.0033	13.0	0.5867
132.0	7.5590	92.0	5.2591	52.0	2.9460	12.0	0.5196
131.0	7.5051	91.0	5.2004	51.0	2.8886	11.0	0.4520
130.0	7.4508	90.0	5.1417	50.0	2.8312	10.0	0.3838
129.0	7.3963	89.0	5.0831	49.0	2.7737	9.0	0.3151
128.0	7.3414	88.0	5.0245	48.0	2.7162	8.0	0.2458
127.0	7.2862	87.0	4.9659	47.0	2.6586	7.0	0.1758
126.0	7.2308	86.0	4.9074	46.0	2.6010	6.0	0.1052
125.0	7.1750	85.0	4.8489	45.0	2.5433	5.0	0.0340
124.0	7.1191	84.0	4.7905	44.0	2.4854		
123.0	7.0629	83.0	4.7322	43.0	2.4275		
122.0	7.0064	82.0	4.6739	42.0	2.3695		
121.0	6.9498	81.0	4.6156	41.0	2.3113		
120.0	6.8929	80.0	4.5574	40.0	2.2530		
119.0	6.8359	79.0	4.4993	39.0	2.1946		
118.0	6.7786	78.0	4.4412	38.0	2.1360		
117.0	6.7212	77.0	4.3831	37.0	2.0773		
116.0	6.6637	76.0	4.3252	36.0	2.0184		
115.0	6.6060	75.0	4.2673	35.0	1.9593		
114.0	6.5482	74.0	4.2094	34.0	1.9001		
113.0	6.4902	73.0	4.1516	33.0	1.8406		
112.0	6.4321	72.0	4.0938	32.0	1.7809		
111.0	6.3739	71.0	4.0361	31.0	1.7209		