



MATHESON

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MATHESON

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UNITS	: SLPM HYDROGEN	DATE	: 08-07-1991
TUBE NUMBER	: #4(E406) 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	6.5094	110.0	4.8401	70.0	3.0765	30.0	1.0332
149.0	6.4601	109.0	4.8004	69.0	3.0270	29.0	0.9848
148.0	6.4115	108.0	4.7606	68.0	2.9773	28.0	0.9369
147.0	6.3636	107.0	4.7206	67.0	2.9274	27.0	0.8894
146.0	6.3164	106.0	4.6805	66.0	2.8773	26.0	0.8424
145.0	6.2698	105.0	4.6402	65.0	2.8270	25.0	0.7960
144.0	6.2238	104.0	4.5998	64.0	2.7764	24.0	0.7500
143.0	6.1783	103.0	4.5591	63.0	2.7257	23.0	0.7047
142.0	6.1334	102.0	4.5183	62.0	2.6748	22.0	0.6599
141.0	6.0891	101.0	4.4772	61.0	2.6237	21.0	0.6157
140.0	6.0452	100.0	4.4360	60.0	2.5725	20.0	0.5722
139.0	6.0018	99.0	4.3945	59.0	2.5211	19.0	0.5294
138.0	5.9588	98.0	4.3528	58.0	2.4696	18.0	0.4873
137.0	5.9162	97.0	4.3108	57.0	2.4180	17.0	0.4459
136.0	5.8740	96.0	4.2686	56.0	2.3662	16.0	0.4053
135.0	5.8322	95.0	4.2262	55.0	2.3144	15.0	0.3655
134.0	5.7907	94.0	4.1835	54.0	2.2624	14.0	0.3266
133.0	5.7495	93.0	4.1405	53.0	2.2104	13.0	0.2885
132.0	5.7086	92.0	4.0973	52.0	2.1583	12.0	0.2513
131.0	5.6680	91.0	4.0538	51.0	2.1062	11.0	0.2151
130.0	5.6276	90.0	4.0100	50.0	2.0541	10.0	0.1799
129.0	5.5874	89.0	3.9660	49.0	2.0019	9.0	0.1456
128.0	5.5474	88.0	3.9217	48.0	1.9498	8.0	0.1124
127.0	5.5076	87.0	3.8771	47.0	1.8976	7.0	0.0803
126.0	5.4680	86.0	3.8322	46.0	1.8455	6.0	0.0492
125.0	5.4285	85.0	3.7871	45.0	1.7935	5.0	0.0194
124.0	5.3891	84.0	3.7416	44.0	1.7415		
123.0	5.3498	83.0	3.6959	43.0	1.6897		
122.0	5.3106	82.0	3.6499	42.0	1.6379		
121.0	5.2715	81.0	3.6036	41.0	1.5863		
120.0	5.2324	80.0	3.5571	40.0	1.5348		
119.0	5.1933	79.0	3.5102	39.0	1.4835		
118.0	5.1542	78.0	3.4631	38.0	1.4324		
117.0	5.1151	77.0	3.4157	37.0	1.3815		
116.0	5.0760	76.0	3.3680	36.0	1.3309		
115.0	5.0369	75.0	3.3201	35.0	1.2805		
114.0	4.9977	74.0	3.2719	34.0	1.2303		
113.0	4.9584	73.0	3.2234	33.0	1.1805		
112.0	4.9191	72.0	3.1747	32.0	1.1310		
111.0	4.8796	71.0	3.1257	31.0	1.0819		