



MATHESON

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MATHESON

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UNITS	: SLPM HYDROGEN	DATE	: 12-06-1991
TUBE NUMBER	: 603(E500) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 002	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: 316 ST. STL.	PRESSURE IN TUBE	: 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	28.1301	110.0	22.5719	70.0	15.3760	30.0	7.1580
149.0	28.0163	109.0	22.4093	69.0	15.1805	29.0	6.9445
148.0	27.9011	108.0	22.2458	68.0	14.9844	28.0	6.7308
147.0	27.7844	107.0	22.0812	67.0	14.7877	27.0	6.5168
146.0	27.6664	106.0	21.9156	66.0	14.5904	26.0	6.3025
145.0	27.5469	105.0	21.7490	65.0	14.3924	25.0	6.0880
144.0	27.4261	104.0	21.5814	64.0	14.1939	24.0	5.8733
143.0	27.3040	103.0	21.4129	63.0	13.9948	23.0	5.6583
142.0	27.1804	102.0	21.2435	62.0	13.7952	22.0	5.4431
141.0	27.0555	101.0	21.0731	61.0	13.5949	21.0	5.2277
140.0	26.9293	100.0	20.9017	60.0	13.3941	20.0	5.0121
139.0	26.8018	99.0	20.7295	59.0	13.1928	19.0	4.7963
138.0	26.6729	98.0	20.5563	58.0	12.9910	18.0	4.5804
137.0	26.5427	97.0	20.3822	57.0	12.7886	17.0	4.3642
136.0	26.4113	96.0	20.2073	56.0	12.5857	16.0	4.1479
135.0	26.2785	95.0	20.0314	55.0	12.3822	15.0	3.9315
134.0	26.1445	94.0	19.8547	54.0	12.1783	14.0	3.7148
133.0	26.0092	93.0	19.6771	53.0	11.9739	13.0	3.4981
132.0	25.8726	92.0	19.4987	52.0	11.7690	12.0	3.2812
131.0	25.7349	91.0	19.3194	51.0	11.5637	11.0	3.0642
130.0	25.5958	90.0	19.1392	50.0	11.3579	10.0	2.8471
129.0	25.4556	89.0	18.9583	49.0	11.1516	9.0	2.6298
128.0	25.3141	88.0	18.7765	48.0	10.9449	8.0	2.4125
127.0	25.1715	87.0	18.5939	47.0	10.7377	7.0	2.1951
126.0	25.0276	86.0	18.4106	46.0	10.5301	6.0	1.9776
125.0	24.8826	85.0	18.2264	45.0	10.3221	5.0	1.7600
124.0	24.7363	84.0	18.0415	44.0	10.1137		
123.0	24.5890	83.0	17.8558	43.0	9.9049		
122.0	24.4404	82.0	17.6693	42.0	9.6957		
121.0	24.2908	81.0	17.4821	41.0	9.4861		
120.0	24.1400	80.0	17.2941	40.0	9.2762		
119.0	23.9881	79.0	17.1055	39.0	9.0659		
118.0	23.8350	78.0	16.9160	38.0	8.8552		
117.0	23.6809	77.0	16.7259	37.0	8.6442		
116.0	23.5257	76.0	16.5351	36.0	8.4328		
115.0	23.3693	75.0	16.3436	35.0	8.2211		
114.0	23.2120	74.0	16.1514	34.0	8.0091		
113.0	23.0535	73.0	15.9585	33.0	7.7968		
112.0	22.8940	72.0	15.7650	32.0	7.5842		
111.0	22.7325	71.0	15.5700	31.0	7.3712		