



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SCCM HYDROGEN	DATE	: 06-07-1993
TUBE NUMBER	: 600 (E100B)	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
SERIAL NUMBER	: TYPICAL	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: GLASS	PRESSURE IN TUBE	: 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	182.672	110.0	105.403	70.0	50.111	30.0	17.796
149.0	180.582	109.0	103.714	69.0	49.055	29.0	17.180
148.0	178.495	108.0	102.039	68.0	48.014	28.0	16.569
147.0	176.413	107.0	100.380	67.0	46.987	27.0	15.963
146.0	174.335	106.0	98.735	66.0	45.976	26.0	15.361
145.0	172.262	105.0	97.106	65.0	44.979	25.0	14.762
144.0	170.194	104.0	95.492	64.0	43.997	24.0	14.167
143.0	168.133	103.0	93.894	63.0	43.030	23.0	13.575
142.0	166.077	102.0	92.310	62.0	42.076	22.0	12.985
141.0	164.028	101.0	90.743	61.0	41.137	21.0	12.397
140.0	161.986	100.0	89.191	60.0	40.212	20.0	11.811
139.0	159.951	99.0	87.655	59.0	39.300	19.0	11.226
138.0	157.924	98.0	86.135	58.0	38.402	18.0	10.641
137.0	155.904	97.0	84.630	57.0	37.517	17.0	10.057
136.0	153.893	96.0	83.142	56.0	36.646	16.0	9.473
135.0	151.890	95.0	81.670	55.0	35.787	15.0	8.887
134.0	149.896	94.0	80.214	54.0	34.941	14.0	8.301
133.0	147.911	93.0	78.773	53.0	34.108	13.0	7.713
132.0	145.936	92.0	77.350	52.0	33.287	12.0	7.123
131.0	143.970	91.0	75.942	51.0	32.478	11.0	6.530
130.0	142.015	90.0	74.550	50.0	31.681	10.0	5.934
129.0	140.069	89.0	73.175	49.0	30.895	9.0	5.334
128.0	138.135	88.0	71.816	48.0	30.121	8.0	4.730
127.0	136.211	87.0	70.474	47.0	29.358	7.0	4.122
126.0	134.298	86.0	69.147	46.0	28.606	6.0	3.508
125.0	132.397	85.0	67.837	45.0	27.864	5.0	2.888
124.0	130.508	84.0	66.543	44.0	27.132		
123.0	128.630	83.0	65.266	43.0	26.411		
122.0	126.765	82.0	64.004	42.0	25.699		
121.0	124.912	81.0	62.759	41.0	24.996		
120.0	123.071	80.0	61.530	40.0	24.303		
119.0	121.243	79.0	60.317	39.0	23.618		
118.0	119.429	78.0	59.119	38.0	22.942		
117.0	117.627	77.0	57.938	37.0	22.274		
116.0	115.839	76.0	56.773	36.0	21.614		
115.0	114.065	75.0	55.624	35.0	20.961		
114.0	112.304	74.0	54.490	34.0	20.315		
113.0	110.557	73.0	53.372	33.0	19.676		
112.0	108.825	72.0	52.270	32.0	19.043		
111.0	107.107	71.0	51.183	31.0	18.417		