



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS : SCCM HYDROGEN DATE : 08-14-1991  
 TUBE NUMBER : 601(E200) 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	212.054	110.0	118.059	70.0	54.181	30.0	18.235
149.0	209.426	109.0	116.068	69.0	52.988	29.0	17.559
148.0	206.808	108.0	114.096	68.0	51.814	28.0	16.888
147.0	204.201	107.0	112.144	67.0	50.658	27.0	16.223
146.0	201.605	106.0	110.213	66.0	49.520	26.0	15.561
145.0	199.020	105.0	108.301	65.0	48.399	25.0	14.904
144.0	196.448	104.0	106.410	64.0	47.296	24.0	14.250
143.0	193.887	103.0	104.539	63.0	46.210	23.0	13.600
142.0	191.339	102.0	102.688	62.0	45.140	22.0	12.952
141.0	188.804	101.0	100.857	61.0	44.088	21.0	12.306
140.0	186.282	100.0	99.047	60.0	43.052	20.0	11.661
139.0	183.773	99.0	97.258	59.0	42.033	19.0	11.018
138.0	181.279	98.0	95.489	58.0	41.030	18.0	10.375
137.0	178.798	97.0	93.740	57.0	40.042	17.0	9.732
136.0	176.332	96.0	92.012	56.0	39.070	16.0	9.089
135.0	173.880	95.0	90.304	55.0	38.113	15.0	8.444
134.0	171.443	94.0	88.617	54.0	37.171	14.0	7.798
133.0	169.022	93.0	86.951	53.0	36.244	13.0	7.149
132.0	166.616	92.0	85.305	52.0	35.332	12.0	6.498
131.0	164.225	91.0	83.680	51.0	34.433	11.0	5.843
130.0	161.851	90.0	82.075	50.0	33.549	10.0	5.185
129.0	159.493	89.0	80.490	49.0	32.677	9.0	4.522
128.0	157.152	88.0	78.926	48.0	31.820	8.0	3.853
127.0	154.827	87.0	77.382	47.0	30.975	7.0	3.179
126.0	152.519	86.0	75.859	46.0	30.142	6.0	2.499
125.0	150.229	85.0	74.356	45.0	29.322	5.0	1.812
124.0	147.955	84.0	72.873	44.0	28.514		
123.0	145.700	83.0	71.410	43.0	27.717		
122.0	143.462	82.0	69.968	42.0	26.931		
121.0	141.242	81.0	68.545	41.0	26.156		
120.0	139.041	80.0	67.142	40.0	25.392		
119.0	136.857	79.0	65.759	39.0	24.637		
118.0	134.692	78.0	64.396	38.0	23.893		
117.0	132.546	77.0	63.052	37.0	23.157		
116.0	130.419	76.0	61.727	36.0	22.431		
115.0	128.311	75.0	60.422	35.0	21.713		
114.0	126.222	74.0	59.136	34.0	21.003		
113.0	124.152	73.0	57.869	33.0	20.301		
112.0	122.101	72.0	56.621	32.0	19.605		
111.0	120.071	71.0	55.392	31.0	18.917		