



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS:	SLPM HYDROGEN	DATE:	02/14/2001
TUBE NUMBER:	605 (E803)	STD CONDITIONS:	1 ATMOS. & 70 DEG F
SERIAL NUMBER:	TYPICAL (FACTOR)	GAS TEMPERATURE:	70 DEG F
FLOAT MATERIAL:	ST STL	PRESSURE IN TUBE:	20 PSIG
CERT FILE #:	E800H2@20PSIG		

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	276.71	104.0	167.91	58.0	82.67	31.0	38.63
149.0	273.92	103.0	165.88	57.0	80.97	30.0	37.08
148.0	271.15	102.0	163.86	56.0	79.27	29.0	35.55
147.0	268.40	101.0	161.85	55.0	77.57	28.0	34.02
146.0	265.68	100.0	159.85	54.0	75.88	27.0	32.50
145.0	262.98	99.0	157.86	53.0	74.20	26.0	30.98
144.0	260.30	98.0	155.88	52.0	72.52	25.0	29.48
143.0	257.65	97.0	153.90	51.0	70.85	24.0	27.98
142.0	255.01	96.0	151.94	50.0	69.18	23.0	26.49
141.0	252.40	95.0	149.99	49.0	67.52	22.0	25.01
140.0	249.81	94.0	148.04	48.0	65.86	21.0	23.53
139.0	247.25	93.0	146.10	47.0	64.21	20.0	22.07
138.0	244.70	92.0	144.18	46.0	62.57	19.0	20.61
137.0	242.17	91.0	142.26	45.0	60.93	18.0	19.17
136.0	239.66	90.0	140.34	44.0	59.29	17.0	17.73
135.0	237.17	89.0	138.44	43.0	57.67	16.0	16.30
134.0	234.70	88.0	136.54	42.0	56.04	15.0	14.88
133.0	232.25	87.0	134.65	41.0	54.43	14.0	13.47
132.0	229.82	86.0	132.77	40.0	52.82	13.0	12.07
131.0	227.41	85.0	130.89	39.0	51.22	12.0	10.68
130.0	225.01	84.0	129.03	38.0	49.62	11.0	9.30
129.0	222.63	83.0	127.17	37.0	48.03	10.0	7.94
128.0	220.27	82.0	125.31	36.0	46.45	9.0	6.58
127.0	217.92	81.0	123.47	35.0	44.87	8.0	5.23
126.0	215.59	80.0	121.62	34.0	43.30	7.0	3.90
125.0	213.28	79.0	119.79	33.0	41.73	6.0	2.57
124.0	210.98	78.0	117.96	32.0	40.18	5.0	1.26
123.0	208.70	77.0	116.14				
122.0	206.43	76.0	114.33				
121.0	204.18	75.0	112.52				
120.0	201.94	74.0	110.72				
119.0	199.72	73.0	108.92				
118.0	197.51	72.0	107.13				
117.0	195.32	71.0	105.35				
116.0	193.13	70.0	103.57				
115.0	190.97	69.0	101.80				
114.0	188.81	68.0	100.03				
113.0	186.67	67.0	98.27				
112.0	184.54	66.0	96.51				
111.0	182.42	65.0	94.76				
110.0	180.31	64.0	93.02				
109.0	178.21	63.0	91.28				
108.0	176.13	62.0	89.55				
107.0	174.06	61.0	87.82				
106.0	172.00	60.0	86.10				
105.0	169.95	59.0	84.38				

