



MATHESON

ask...The Gas Professionals™

MATHESON

166 Keystone Drive
 Montgomeryville, PA 18936
 +1 (800) 828-4313
www.mathesongas.com

UNITS : SLPM HYDROGEN BROMIDE

TUBE NUMBER : 605 (E800) **DATE : 10-01-60**
SERIAL NUMBER : TYPICAL **STD CONDITIONS : 1 ATMOS. & 70 DEG F**
FLOAT MATERIAL: 316 ST. STL. **GAS TEMPERATURE : 70 DEG F**
 PRESSURE IN TUBE : 0 PSIG

E803HYBR.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	33.59	110.0	21.97	70.0	13.40	30.0	5.08
149.0	33.21	109.0	21.74	69.0	13.19	29.0	4.89
148.0	32.84	108.0	21.51	68.0	12.98	28.0	4.69
147.0	32.47	107.0	21.29	67.0	12.77	27.0	4.49
146.0	32.11	106.0	21.06	66.0	12.56	26.0	4.30
145.0	31.76	105.0	20.84	65.0	12.35	25.0	4.11
144.0	31.41	104.0	20.61	64.0	12.14	24.0	3.91
143.0	31.07	103.0	20.39	63.0	11.93	23.0	3.72
142.0	30.73	102.0	20.17	62.0	11.72	22.0	3.54
141.0	30.40	101.0	19.95	61.0	11.51	21.0	3.35
140.0	30.07	100.0	19.73	60.0	11.30	20.0	3.16
139.0	29.75	99.0	19.51	59.0	11.09	19.0	2.98
138.0	29.43	98.0	19.30	58.0	10.88	18.0	2.80
137.0	29.12	97.0	19.08	57.0	10.67	17.0	2.62
136.0	28.81	96.0	18.87	56.0	10.46	16.0	2.44
135.0	28.50	95.0	18.65	55.0	10.25	15.0	2.27
134.0	28.20	94.0	18.44	54.0	10.04	14.0	2.09
133.0	27.91	93.0	18.22	53.0	9.83	13.0	1.92
132.0	27.61	92.0	18.01	52.0	9.62	12.0	1.76
131.0	27.33	91.0	17.80	51.0	9.41	11.0	1.59
130.0	27.04	90.0	17.59	50.0	9.20	10.0	1.43
129.0	26.76	89.0	17.38	49.0	8.99	9.0	1.27
128.0	26.48	88.0	17.17	48.0	8.78	8.0	1.11
127.0	26.21	87.0	16.96	47.0	8.57	7.0	0.96
126.0	25.94	86.0	16.75	46.0	8.36	6.0	0.81
125.0	25.67	85.0	16.54	45.0	8.15	5.0	0.66
124.0	25.41	84.0	16.33	44.0	7.95		
123.0	25.15	83.0	16.12	43.0	7.74		
122.0	24.89	82.0	15.91	42.0	7.53		
121.0	24.63	81.0	15.70	41.0	7.32		
120.0	24.38	80.0	15.49	40.0	7.12		
119.0	24.13	79.0	15.28	39.0	6.91		
118.0	23.88	78.0	15.07	38.0	6.70		
117.0	23.63	77.0	14.86	37.0	6.50		
116.0	23.39	76.0	14.65	36.0	6.29		
115.0	23.15	75.0	14.44	35.0	6.09		
114.0	22.91	74.0	14.24	34.0	5.89		
113.0	22.67	73.0	14.03	33.0	5.68		
112.0	22.44	72.0	13.82	32.0	5.48		
111.0	22.20	71.0	13.61	31.0	5.28		