



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS : SLPM HYDROGEN SULFIDE

DATE : 09-01-60

TUBE NUMBER : 604 (E700)

STD CONDITIONS : 1 ATMOS. & 70 DEG F

SERIAL NUMBER : TYPICAL

GAS TEMPERATURE : 70 DEG F

FLOAT MATERIAL: GLASS

PRESSURE IN TUBE : 0 PSIG

E701HYSU.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	8.20	110.0	6.09	70.0	3.95	30.0	1.80
149.0	8.15	109.0	6.03	69.0	3.89	29.0	1.74
148.0	8.10	108.0	5.98	68.0	3.84	28.0	1.69
147.0	8.05	107.0	5.93	67.0	3.79	27.0	1.63
146.0	7.99	106.0	5.87	66.0	3.73	26.0	1.58
145.0	7.94	105.0	5.82	65.0	3.68	25.0	1.52
144.0	7.89	104.0	5.76	64.0	3.63	24.0	1.46
143.0	7.84	103.0	5.71	63.0	3.57	23.0	1.41
142.0	7.79	102.0	5.66	62.0	3.52	22.0	1.35
141.0	7.74	101.0	5.60	61.0	3.47	21.0	1.30
140.0	7.68	100.0	5.55	60.0	3.41	20.0	1.24
139.0	7.63	99.0	5.50	59.0	3.36	19.0	1.18
138.0	7.58	98.0	5.44	58.0	3.31	18.0	1.13
137.0	7.53	97.0	5.39	57.0	3.25	17.0	1.07
136.0	7.47	96.0	5.34	56.0	3.20	16.0	1.01
135.0	7.42	95.0	5.28	55.0	3.15	15.0	0.95
134.0	7.37	94.0	5.23	54.0	3.09	14.0	0.90
133.0	7.32	93.0	5.17	53.0	3.04	13.0	0.84
132.0	7.26	92.0	5.12	52.0	2.99	12.0	0.78
131.0	7.21	91.0	5.07	51.0	2.93	11.0	0.72
130.0	7.16	90.0	5.01	50.0	2.88	10.0	0.66
129.0	7.10	89.0	4.96	49.0	2.83	9.0	0.60
128.0	7.05	88.0	4.91	48.0	2.77	8.0	0.55
127.0	7.00	87.0	4.85	47.0	2.72	7.0	0.49
126.0	6.94	86.0	4.80	46.0	2.67	6.0	0.43
125.0	6.89	85.0	4.75	45.0	2.61	5.0	0.37
124.0	6.84	84.0	4.69	44.0	2.56		
123.0	6.78	83.0	4.64	43.0	2.50		
122.0	6.73	82.0	4.59	42.0	2.45		
121.0	6.68	81.0	4.53	41.0	2.40		
120.0	6.62	80.0	4.48	40.0	2.34		
119.0	6.57	79.0	4.43	39.0	2.29		
118.0	6.52	78.0	4.37	38.0	2.23		
117.0	6.46	77.0	4.32	37.0	2.18		
116.0	6.41	76.0	4.27	36.0	2.12		
115.0	6.36	75.0	4.21	35.0	2.07		
114.0	6.30	74.0	4.16	34.0	2.02		
113.0	6.25	73.0	4.11	33.0	1.96		
112.0	6.19	72.0	4.05	32.0	1.91		
111.0	6.14	71.0	4.00	31.0	1.85		