



MATHESON

ask...The Gas Professionals™

MATHESON

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

UNITS	: SLPM FREON 22	DATE	: 08-01-71
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

E701FR22.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	5.74	110.0	4.22	70.0	2.66	30.0	1.25
149.0	5.71	109.0	4.17	69.0	2.62	29.0	1.21
148.0	5.67	108.0	4.13	68.0	2.59	28.0	1.17
147.0	5.64	107.0	4.09	67.0	2.55	27.0	1.14
146.0	5.61	106.0	4.05	66.0	2.52	26.0	1.10
145.0	5.58	105.0	4.01	65.0	2.48	25.0	1.06
144.0	5.54	104.0	3.97	64.0	2.45	24.0	1.02
143.0	5.51	103.0	3.93	63.0	2.41	23.0	0.98
142.0	5.47	102.0	3.89	62.0	2.37	22.0	0.94
141.0	5.44	101.0	3.85	61.0	2.34	21.0	0.90
140.0	5.40	100.0	3.81	60.0	2.30	20.0	0.86
139.0	5.36	99.0	3.77	59.0	2.27	19.0	0.82
138.0	5.33	98.0	3.73	58.0	2.23	18.0	0.78
137.0	5.29	97.0	3.69	57.0	2.20	17.0	0.74
136.0	5.25	96.0	3.65	56.0	2.16	16.0	0.70
135.0	5.22	95.0	3.61	55.0	2.13	15.0	0.65
134.0	5.18	94.0	3.57	54.0	2.09	14.0	0.61
133.0	5.14	93.0	3.53	53.0	2.06	13.0	0.57
132.0	5.10	92.0	3.49	52.0	2.03	12.0	0.52
131.0	5.06	91.0	3.45	51.0	1.99	11.0	0.48
130.0	5.02	90.0	3.41	50.0	1.96	10.0	0.43
129.0	4.98	89.0	3.37	49.0	1.92	9.0	0.39
128.0	4.94	88.0	3.33	48.0	1.89	8.0	0.34
127.0	4.90	87.0	3.30	47.0	1.85	7.0	0.29
126.0	4.86	86.0	3.26	46.0	1.82	6.0	0.24
125.0	4.83	85.0	3.22	45.0	1.78	5.0	0.19
124.0	4.78	84.0	3.18	44.0	1.75		
123.0	4.74	83.0	3.14	43.0	1.71		
122.0	4.70	82.0	3.10	42.0	1.68		
121.0	4.66	81.0	3.07	41.0	1.64		
120.0	4.62	80.0	3.03	40.0	1.61		
119.0	4.58	79.0	2.99	39.0	1.57		
118.0	4.54	78.0	2.95	38.0	1.54		
117.0	4.50	77.0	2.92	37.0	1.50		
116.0	4.46	76.0	2.88	36.0	1.47		
115.0	4.42	75.0	2.84	35.0	1.43		
114.0	4.38	74.0	2.81	34.0	1.39		
113.0	4.34	73.0	2.77	33.0	1.36		
112.0	4.30	72.0	2.73	32.0	1.32		
111.0	4.26	71.0	2.70	31.0	1.28		