

Matheson GAS EQUIPMENT TECHNOLOGY GROUP

166 Keystone Drive, Montgomeryville, PA 18936 • Phone (215) 641-2700 • FAX (215) 641-2714



UNITS : SCCM BORON TRIFLUORIDE
 TUBE NUMBER : E100B DATE : 02/09/96 (F)
 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

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	103.10	110.0	61.47	70.0	27.82	30.0	9.61
149.0	102.14	109.0	60.46	69.0	27.18	29.0	9.30
148.0	101.16	108.0	59.46	68.0	26.56	28.0	8.98
147.0	100.18	107.0	58.46	67.0	25.94	27.0	8.67
146.0	99.19	106.0	57.47	66.0	25.34	26.0	8.36
145.0	98.19	105.0	56.49	65.0	24.75	25.0	8.05
144.0	97.18	104.0	55.51	64.0	24.17	24.0	7.75
143.0	96.16	103.0	54.55	63.0	23.60	23.0	7.44
142.0	95.14	102.0	53.59	62.0	23.04	22.0	7.14
141.0	94.11	101.0	52.63	61.0	22.49	21.0	6.84
140.0	93.08	100.0	51.69	60.0	21.94	20.0	6.53
139.0	92.03	99.0	50.75	59.0	21.41	19.0	6.23
138.0	90.99	98.0	49.83	58.0	20.89	18.0	5.92
137.0	89.94	97.0	48.91	57.0	20.38	17.0	5.62
136.0	88.89	96.0	48.00	56.0	19.88	16.0	5.31
135.0	87.83	95.0	47.10	55.0	19.39	15.0	5.00
134.0	86.77	94.0	46.20	54.0	18.91	14.0	4.69
133.0	85.70	93.0	45.32	53.0	18.43	13.0	4.38
132.0	84.64	92.0	44.45	52.0	17.97	12.0	4.06
131.0	83.57	91.0	43.58	51.0	17.51	11.0	3.74
130.0	82.50	90.0	42.73	50.0	17.06	10.0	3.41
129.0	81.44	89.0	41.89	49.0	16.63	9.0	3.08
128.0	80.37	88.0	41.05	48.0	16.19	8.0	2.74
127.0	79.30	87.0	40.23	47.0	15.77	7.0	2.40
126.0	78.23	86.0	39.41	46.0	15.36	6.0	2.05
125.0	77.16	85.0	38.61	45.0	14.95	5.0	1.70
124.0	76.09	84.0	37.82	44.0	14.55		
123.0	75.03	83.0	37.03	43.0	14.16		
122.0	73.96	82.0	36.26	42.0	13.78		
121.0	72.90	81.0	35.50	41.0	13.40		
120.0	71.84	80.0	34.75	40.0	13.03		
119.0	70.79	79.0	34.00	39.0	12.66		
118.0	69.74	78.0	33.27	38.0	12.30		
117.0	68.69	77.0	32.55	37.0	11.95		
116.0	67.64	76.0	31.84	36.0	11.60		
115.0	66.60	75.0	31.15	35.0	11.26		
114.0	65.56	74.0	30.46	34.0	10.92		
113.0	64.53	73.0	29.78	33.0	10.59		
112.0	63.51	72.0	29.12	32.0	10.26		
111.0	62.49	71.0	28.46	31.0	9.94		