



MATHESON

ask...The Gas Professionals™

MATHESON

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

UNITS : SLPM METHYL BROMIDE DATE : 10-01-60
 TUBE NUMBER : 603 (E500) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. PRESSURE IN TUBE : 0 PSIG

E503MEBR.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	2.7839	110.0	2.3255	70.0	1.5912	30.0	0.6639
149.0	2.7756	109.0	2.3105	69.0	1.5697	29.0	0.6400
148.0	2.7671	108.0	2.2953	68.0	1.5480	28.0	0.6161
147.0	2.7585	107.0	2.2799	67.0	1.5263	27.0	0.5922
146.0	2.7497	106.0	2.2643	66.0	1.5044	26.0	0.5684
145.0	2.7408	105.0	2.2486	65.0	1.4824	25.0	0.5446
144.0	2.7317	104.0	2.2327	64.0	1.4603	24.0	0.5208
143.0	2.7225	103.0	2.2166	63.0	1.4381	23.0	0.4971
142.0	2.7131	102.0	2.2003	62.0	1.4158	22.0	0.4735
141.0	2.7036	101.0	2.1838	61.0	1.3934	21.0	0.4499
140.0	2.6940	100.0	2.1672	60.0	1.3708	20.0	0.4264
139.0	2.6841	99.0	2.1504	59.0	1.3482	19.0	0.4029
138.0	2.6741	98.0	2.1334	58.0	1.3254	18.0	0.3796
137.0	2.6640	97.0	2.1162	57.0	1.3026	17.0	0.3563
136.0	2.6537	96.0	2.0989	56.0	1.2797	16.0	0.3331
135.0	2.6432	95.0	2.0814	55.0	1.2567	15.0	0.3100
134.0	2.6326	94.0	2.0637	54.0	1.2336	14.0	0.2870
133.0	2.6218	93.0	2.0458	53.0	1.2104	13.0	0.2641
132.0	2.6108	92.0	2.0278	52.0	1.1872	12.0	0.2413
131.0	2.5997	91.0	2.0096	51.0	1.1639	11.0	0.2186
130.0	2.5884	90.0	1.9913	50.0	1.1405	10.0	0.1960
129.0	2.5769	89.0	1.9727	49.0	1.1170	9.0	0.1736
128.0	2.5653	88.0	1.9540	48.0	1.0935	8.0	0.1513
127.0	2.5535	87.0	1.9352	47.0	1.0699	7.0	0.1292
126.0	2.5415	86.0	1.9162	46.0	1.0463	6.0	0.1072
125.0	2.5293	85.0	1.8970	45.0	1.0226	5.0	0.0854
124.0	2.5170	84.0	1.8776	44.0	0.9988		
123.0	2.5045	83.0	1.8581	43.0	0.9751		
122.0	2.4918	82.0	1.8385	42.0	0.9512		
121.0	2.4789	81.0	1.8187	41.0	0.9274		
120.0	2.4659	80.0	1.7987	40.0	0.9035		
119.0	2.4526	79.0	1.7786	39.0	0.8796		
118.0	2.4392	78.0	1.7583	38.0	0.8557		
117.0	2.4256	77.0	1.7379	37.0	0.8317		
116.0	2.4119	76.0	1.7174	36.0	0.8077		
115.0	2.3979	75.0	1.6967	35.0	0.7838		
114.0	2.3838	74.0	1.6759	34.0	0.7598		
113.0	2.3695	73.0	1.6549	33.0	0.7358		
112.0	2.3550	72.0	1.6338	32.0	0.7118		
111.0	2.3404	71.0	1.6125	31.0	0.6879		