



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SLPM METHANE	DATE	: 09-03-1991
TUBE NUMBER	: 603(E500) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 002	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: GLASS	PRESSURE IN TUBE	: 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	8.1582	110.0	6.8532	70.0	4.9798	30.0	2.4826
149.0	8.1327	109.0	6.8133	69.0	4.9255	29.0	2.4111
148.0	8.1068	108.0	6.7731	68.0	4.8707	28.0	2.3390
147.0	8.0805	107.0	6.7325	67.0	4.8155	27.0	2.2664
146.0	8.0538	106.0	6.6916	66.0	4.7600	26.0	2.1934
145.0	8.0268	105.0	6.6503	65.0	4.7041	25.0	2.1198
144.0	7.9994	104.0	6.6087	64.0	4.6477	24.0	2.0458
143.0	7.9716	103.0	6.5667	63.0	4.5910	23.0	1.9712
142.0	7.9435	102.0	6.5243	62.0	4.5339	22.0	1.8962
141.0	7.9150	101.0	6.4816	61.0	4.4764	21.0	1.8206
140.0	7.8861	100.0	6.4386	60.0	4.4185	20.0	1.7445
139.0	7.8568	99.0	6.3952	59.0	4.3601	19.0	1.6679
138.0	7.8272	98.0	6.3514	58.0	4.3014	18.0	1.5908
137.0	7.7973	97.0	6.3073	57.0	4.2423	17.0	1.5132
136.0	7.7669	96.0	6.2629	56.0	4.1827	16.0	1.4350
135.0	7.7362	95.0	6.2181	55.0	4.1228	15.0	1.3563
134.0	7.7052	94.0	6.1729	54.0	4.0624	14.0	1.2770
133.0	7.6737	93.0	6.1274	53.0	4.0016	13.0	1.1972
132.0	7.6420	92.0	6.0815	52.0	3.9404	12.0	1.1169
131.0	7.6098	91.0	6.0352	51.0	3.8788	11.0	1.0360
130.0	7.5773	90.0	5.9886	50.0	3.8167	10.0	0.9546
129.0	7.5445	89.0	5.9417	49.0	3.7542	9.0	0.8726
128.0	7.5113	88.0	5.8944	48.0	3.6913	8.0	0.7900
127.0	7.4777	87.0	5.8467	47.0	3.6280	7.0	0.7069
126.0	7.4438	86.0	5.7986	46.0	3.5642	6.0	0.6232
125.0	7.4095	85.0	5.7502	45.0	3.5000	5.0	0.5390
124.0	7.3749	84.0	5.7015	44.0	3.4354		
123.0	7.3399	83.0	5.6523	43.0	3.3703		
122.0	7.3046	82.0	5.6028	42.0	3.3047		
121.0	7.2689	81.0	5.5530	41.0	3.2388		
120.0	7.2329	80.0	5.5028	40.0	3.1723		
119.0	7.1965	79.0	5.4521	39.0	3.1054		
118.0	7.1597	78.0	5.4012	38.0	3.0381		
117.0	7.1227	77.0	5.3498	37.0	2.9703		
116.0	7.0852	76.0	5.2981	36.0	2.9020		
115.0	7.0474	75.0	5.2460	35.0	2.8333		
114.0	7.0093	74.0	5.1935	34.0	2.7641		
113.0	6.9708	73.0	5.1407	33.0	2.6945		
112.0	6.9320	72.0	5.0875	32.0	2.6243		
111.0	6.8928	71.0	5.0338	31.0	2.5537		