



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SLPM METHANE	DATE	: 09-06-1991
TUBE NUMBER	: 604(E700) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 005	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL:	GLASS	PRESSURE IN TUBE	: 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	19.3875	110.0	14.2773	70.0	8.9558	30.0	3.4652
149.0	19.2593	109.0	14.1478	69.0	8.8193	29.0	3.3297
148.0	19.1313	108.0	14.0182	68.0	8.6826	28.0	3.1946
147.0	19.0034	107.0	13.8884	67.0	8.5458	27.0	3.0597
146.0	18.8757	106.0	13.7584	66.0	8.4088	26.0	2.9251
145.0	18.7480	105.0	13.6282	65.0	8.2718	25.0	2.7908
144.0	18.6205	104.0	13.4979	64.0	8.1346	24.0	2.6568
143.0	18.4930	103.0	13.3673	63.0	7.9974	23.0	2.5231
142.0	18.3656	102.0	13.2366	62.0	7.8600	22.0	2.3898
141.0	18.2383	101.0	13.1057	61.0	7.7226	21.0	2.2568
140.0	18.1111	100.0	12.9747	60.0	7.5851	20.0	2.1242
139.0	17.9839	99.0	12.8434	59.0	7.4475	19.0	1.9920
138.0	17.8567	98.0	12.7120	58.0	7.3098	18.0	1.8602
137.0	17.7296	97.0	12.5803	57.0	7.1721	17.0	1.7289
136.0	17.6025	96.0	12.4485	56.0	7.0344	16.0	1.5979
135.0	17.4753	95.0	12.3165	55.0	6.8965	15.0	1.4675
134.0	17.3482	94.0	12.1842	54.0	6.7587	14.0	1.3374
133.0	17.2211	93.0	12.0518	53.0	6.6208	13.0	1.2079
132.0	17.0940	92.0	11.9192	52.0	6.4829	12.0	1.0789
131.0	16.9668	91.0	11.7864	51.0	6.3450	11.0	0.9504
130.0	16.8396	90.0	11.6535	50.0	6.2072	10.0	0.8225
129.0	16.7124	89.0	11.5203	49.0	6.0693	9.0	0.6951
128.0	16.5851	88.0	11.3869	48.0	5.9314	8.0	0.5683
127.0	16.4577	87.0	11.2533	47.0	5.7936	7.0	0.4421
126.0	16.3303	86.0	11.1196	46.0	5.6558	6.0	0.3165
125.0	16.2028	85.0	10.9857	45.0	5.5180	5.0	0.1915
124.0	16.0753	84.0	10.8515	44.0	5.3803		
123.0	15.9476	83.0	10.7172	43.0	5.2427		
122.0	15.8199	82.0	10.5828	42.0	5.1051		
121.0	15.6920	81.0	10.4481	41.0	4.9677		
120.0	15.5640	80.0	10.3133	40.0	4.8303		
119.0	15.4360	79.0	10.1782	39.0	4.6931		
118.0	15.3078	78.0	10.0430	38.0	4.5560		
117.0	15.1795	77.0	9.9077	37.0	4.4190		
116.0	15.0510	76.0	9.7722	36.0	4.2822		
115.0	14.9224	75.0	9.6365	35.0	4.1456		
114.0	14.7937	74.0	9.5007	34.0	4.0091		
113.0	14.6648	73.0	9.3647	33.0	3.8728		
112.0	14.5358	72.0	9.2285	32.0	3.7367		
111.0	14.4066	71.0	9.0922	31.0	3.6008		