



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SLPM AIR	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	: 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	21.1032	110.0	15.4033	70.0	9.6195	30.0	3.9148
149.0	20.9657	109.0	15.2582	69.0	9.4762	29.0	3.7717
148.0	20.8278	108.0	15.1130	68.0	9.3329	28.0	3.6285
147.0	20.6896	107.0	14.9678	67.0	9.1898	27.0	3.4851
146.0	20.5509	106.0	14.8225	66.0	9.0467	26.0	3.3416
145.0	20.4119	105.0	14.6773	65.0	8.9036	25.0	3.1980
144.0	20.2726	104.0	14.5321	64.0	8.7607	24.0	3.0542
143.0	20.1329	103.0	14.3868	63.0	8.6177	23.0	2.9103
142.0	19.9929	102.0	14.2416	62.0	8.4749	22.0	2.7662
141.0	19.8525	101.0	14.0964	61.0	8.3321	21.0	2.6219
140.0	19.7119	100.0	13.9512	60.0	8.1894	20.0	2.4774
139.0	19.5710	99.0	13.8060	59.0	8.0467	19.0	2.3328
138.0	19.4298	98.0	13.6609	58.0	7.9041	18.0	2.1879
137.0	19.2883	97.0	13.5158	57.0	7.7615	17.0	2.0428
136.0	19.1466	96.0	13.3707	56.0	7.6190	16.0	1.8975
135.0	19.0047	95.0	13.2257	55.0	7.4765	15.0	1.7520
134.0	18.8625	94.0	13.0807	54.0	7.3341	14.0	1.6062
133.0	18.7200	93.0	12.9357	53.0	7.1917	13.0	1.4602
132.0	18.5774	92.0	12.7908	52.0	7.0493	12.0	1.3139
131.0	18.4346	91.0	12.6460	51.0	6.9069	11.0	1.1673
130.0	18.2915	90.0	12.5012	50.0	6.7646	10.0	1.0205
129.0	18.1483	89.0	12.3565	49.0	6.6223	9.0	0.8733
128.0	18.0049	88.0	12.2118	48.0	6.4800	8.0	0.7258
127.0	17.8613	87.0	12.0672	47.0	6.3377	7.0	0.5780
126.0	17.7176	86.0	11.9226	46.0	6.1954	6.0	0.4299
125.0	17.5737	85.0	11.7781	45.0	6.0531	5.0	0.2814
124.0	17.4297	84.0	11.6337	44.0	5.9109		
123.0	17.2856	83.0	11.4894	43.0	5.7686		
122.0	17.1413	82.0	11.3451	42.0	5.6262		
121.0	16.9969	81.0	11.2009	41.0	5.4839		
120.0	16.8524	80.0	11.0567	40.0	5.3415		
119.0	16.7078	79.0	10.9127	39.0	5.1991		
118.0	16.5632	78.0	10.7687	38.0	5.0567		
117.0	16.4184	77.0	10.6248	37.0	4.9142		
116.0	16.2736	76.0	10.4809	36.0	4.7716		
115.0	16.1287	75.0	10.3372	35.0	4.6290		
114.0	15.9837	74.0	10.1935	34.0	4.4864		
113.0	15.8387	73.0	10.0499	33.0	4.3436		
112.0	15.6936	72.0	9.9063	32.0	4.2008		