



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SLPM AIR	DATE	: 10-26-1992
TUBE NUMBER	: 605 (E800)	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
SERIAL NUMBER	: TYPICAL	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL:	316 ST. STL.	PRESSURE IN TUBE	: 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	96.3691	110.0	65.7317	70.0	38.1297	30.0	14.0524
149.0	95.5609	109.0	65.0058	69.0	37.4796	29.0	13.5099
148.0	94.7552	108.0	64.2817	68.0	36.8316	28.0	12.9709
147.0	93.9519	107.0	63.5594	67.0	36.1857	27.0	12.4353
146.0	93.1509	106.0	62.8389	66.0	35.5420	26.0	11.9033
145.0	92.3524	105.0	62.1202	65.0	34.9005	25.0	11.3748
144.0	91.5561	104.0	61.4034	64.0	34.2613	24.0	10.8499
143.0	90.7622	103.0	60.6883	63.0	33.6243	23.0	10.3287
142.0	89.9706	102.0	59.9750	62.0	32.9896	22.0	9.8112
141.0	89.1813	101.0	59.2635	61.0	32.3572	21.0	9.2975
140.0	88.3941	100.0	58.5539	60.0	31.7271	20.0	8.7876
139.0	87.6092	99.0	57.8460	59.0	31.0993	19.0	8.2815
138.0	86.8265	98.0	57.1399	58.0	30.4740	18.0	7.7793
137.0	86.0460	97.0	56.4356	57.0	29.8510	17.0	7.2811
136.0	85.2676	96.0	55.7332	56.0	29.2305	16.0	6.7869
135.0	84.4914	95.0	55.0326	55.0	28.6124	15.0	6.2968
134.0	83.7173	94.0	54.3337	54.0	27.9968	14.0	5.8108
133.0	82.9452	93.0	53.6368	53.0	27.3837	13.0	5.3289
132.0	82.1753	92.0	52.9416	52.0	26.7732	12.0	4.8513
131.0	81.4074	91.0	52.2483	51.0	26.1652	11.0	4.3779
130.0	80.6415	90.0	51.5568	50.0	25.5599	10.0	3.9089
129.0	79.8777	89.0	50.8672	49.0	24.9571	9.0	3.4442
128.0	79.1159	88.0	50.1794	48.0	24.3571	8.0	2.9840
127.0	78.3560	87.0	49.4935	47.0	23.7597	7.0	2.5283
126.0	77.5982	86.0	48.8094	46.0	23.1651	6.0	2.0771
125.0	76.8423	85.0	48.1273	45.0	22.5733	5.0	1.6305
124.0	76.0884	84.0	47.4470	44.0	21.9842		
123.0	75.3364	83.0	46.7687	43.0	21.3980		
122.0	74.5863	82.0	46.0923	42.0	20.8147		
121.0	73.8381	81.0	45.4178	41.0	20.2342		
120.0	73.0919	80.0	44.7452	40.0	19.6568		
119.0	72.3475	79.0	44.0746	39.0	19.0823		
118.0	71.6050	78.0	43.4060	38.0	18.5108		
117.0	70.8644	77.0	42.7393	37.0	17.9424		
116.0	70.1256	76.0	42.0747	36.0	17.3770		
115.0	69.3887	75.0	41.4121	35.0	16.8148		
114.0	68.6536	74.0	40.7515	34.0	16.2558		
113.0	67.9204	73.0	40.0929	33.0	15.7001		
112.0	67.1890	72.0	39.4364	32.0	15.1475		
111.0	66.4595	71.0	38.7820	31.0	14.5983		