



MATHESON

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MATHESON

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UNITS	: SLPM AIR	DATE	: 09-06-1991
TUBE NUMBER	: 605(E800) 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	55.7874		110.0	39.2748		70.0	22.6355		30.0	7.5665
149.0	55.3727		109.0	38.8591		69.0	22.2266		29.0	7.2432
148.0	54.9585		108.0	38.4432		68.0	21.8185		28.0	6.9236
147.0	54.5448		107.0	38.0271		67.0	21.4114		27.0	6.6079
146.0	54.1314		106.0	37.6108		66.0	21.0053		26.0	6.2962
145.0	53.7183		105.0	37.1943		65.0	20.6002		25.0	5.9885
144.0	53.3055		104.0	36.7777		64.0	20.1962		24.0	5.6850
143.0	52.8931		103.0	36.3608		63.0	19.7934		23.0	5.3857
142.0	52.4808		102.0	35.9437		62.0	19.3917		22.0	5.0908
141.0	52.0688		101.0	35.5265		61.0	18.9913		21.0	4.8003
140.0	51.6569		100.0	35.1092		60.0	18.5922		20.0	4.5144
139.0	51.2452		99.0	34.6917		59.0	18.1945		19.0	4.2331
138.0	50.8336		98.0	34.2741		58.0	17.7983		18.0	3.9567
137.0	50.4220		97.0	33.8564		57.0	17.4035		17.0	3.6850
136.0	50.0106		96.0	33.4387		56.0	17.0103		16.0	3.4184
135.0	49.5991		95.0	33.0208		55.0	16.6187		15.0	3.1568
134.0	49.1877		94.0	32.6030		54.0	16.2288		14.0	2.9005
133.0	48.7763		93.0	32.1851		53.0	15.8407		13.0	2.6494
132.0	48.3649		92.0	31.7672		52.0	15.4544		12.0	2.4038
131.0	47.9534		91.0	31.3494		51.0	15.0700		11.0	2.1637
130.0	47.5418		90.0	30.9316		50.0	14.6875		10.0	1.9292
129.0	47.1301		89.0	30.5139		49.0	14.3071		9.0	1.7005
128.0	46.7183		88.0	30.0963		48.0	13.9288		8.0	1.4777
127.0	46.3064		87.0	29.6789		47.0	13.5526		7.0	1.2609
126.0	45.8944		86.0	29.2616		46.0	13.1787		6.0	1.0502
125.0	45.4822		85.0	28.8445		45.0	12.8071		5.0	0.8457
124.0	45.0699		84.0	28.4276		44.0	12.4379			
123.0	44.6573		83.0	28.0110		43.0	12.0712			
122.0	44.2446		82.0	27.5947		42.0	11.7071			
121.0	43.8317		81.0	27.1787		41.0	11.3456			
120.0	43.4185		80.0	26.7630		40.0	10.9867			
119.0	43.0052		79.0	26.3478		39.0	10.6307			
118.0	42.5916		78.0	25.9330		38.0	10.2776			
117.0	42.1778		77.0	25.5187		37.0	9.9274			
116.0	41.7638		76.0	25.1049		36.0	9.5803			
115.0	41.3496		75.0	24.6917		35.0	9.2363			
114.0	40.9351		74.0	24.2791		34.0	8.8956			
113.0	40.5203		73.0	23.8671		33.0	8.5581			
112.0	40.1054		72.0	23.4558		32.0	8.2241			
111.0	39.6902		71.0	23.0453		31.0	7.8935			