



MATHESON

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MATHESON

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UNITS	: SLPM AIR	DATE	: 10-26-1992
TUBE NUMBER	: #6 (E606)	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	15.7101	110.0	12.0236	70.0	8.1036	30.0	3.8628
149.0	15.6183	109.0	11.9294	69.0	8.0013	29.0	3.7539
148.0	15.5266	108.0	11.8351	68.0	7.8987	28.0	3.6449
147.0	15.4349	107.0	11.7406	67.0	7.7959	27.0	3.5358
146.0	15.3433	106.0	11.6459	66.0	7.6928	26.0	3.4267
145.0	15.2517	105.0	11.5510	65.0	7.5896	25.0	3.3175
144.0	15.1601	104.0	11.4560	64.0	7.4862	24.0	3.2082
143.0	15.0686	103.0	11.3608	63.0	7.3825	23.0	3.0989
142.0	14.9772	102.0	11.2654	62.0	7.2787	22.0	2.9896
141.0	14.8857	101.0	11.1698	61.0	7.1746	21.0	2.8802
140.0	14.7942	100.0	11.0740	60.0	7.0703	20.0	2.7709
139.0	14.7028	99.0	10.9781	59.0	6.9659	19.0	2.6614
138.0	14.6113	98.0	10.8819	58.0	6.8612	18.0	2.5520
137.0	14.5199	97.0	10.7855	57.0	6.7563	17.0	2.4426
136.0	14.4284	96.0	10.6890	56.0	6.6513	16.0	2.3332
135.0	14.3369	95.0	10.5922	55.0	6.5460	15.0	2.2237
134.0	14.2454	94.0	10.4953	54.0	6.4406	14.0	2.1143
133.0	14.1538	93.0	10.3981	53.0	6.3350	13.0	2.0050
132.0	14.0622	92.0	10.3007	52.0	6.2292	12.0	1.8956
131.0	13.9705	91.0	10.2031	51.0	6.1232	11.0	1.7863
130.0	13.8788	90.0	10.1053	50.0	6.0170	10.0	1.6770
129.0	13.7870	89.0	10.0073	49.0	5.9107	9.0	1.5678
128.0	13.6951	88.0	9.9091	48.0	5.8042	8.0	1.4587
127.0	13.6032	87.0	9.8106	47.0	5.6975	7.0	1.3496
126.0	13.5112	86.0	9.7120	46.0	5.5907	6.0	1.2406
125.0	13.4191	85.0	9.6131	45.0	5.4837	5.0	1.1317
124.0	13.3269	84.0	9.5140	44.0	5.3766		
123.0	13.2346	83.0	9.4147	43.0	5.2693		
122.0	13.1422	82.0	9.3152	42.0	5.1619		
121.0	13.0497	81.0	9.2154	41.0	5.0543		
120.0	12.9570	80.0	9.1154	40.0	4.9465		
119.0	12.8643	79.0	9.0153	39.0	4.8387		
118.0	12.7714	78.0	8.9148	38.0	4.7307		
117.0	12.6784	77.0	8.8142	37.0	4.6226		
116.0	12.5853	76.0	8.7134	36.0	4.5144		
115.0	12.4921	75.0	8.6123	35.0	4.4060		
114.0	12.3987	74.0	8.5110	34.0	4.2976		
113.0	12.3051	73.0	8.4095	33.0	4.1890		
112.0	12.2114	72.0	8.3078	32.0	4.0804		
111.0	12.1176	71.0	8.2058	31.0	3.9716		