



MATHESON

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MATHESON

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UNITS : SLPM HELIUM 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	135.894	110.0	95.927	70.0	56.042	30.0	20.539
149.0	134.947	109.0	94.904	69.0	55.090	29.0	19.724
148.0	133.996	108.0	93.882	68.0	54.141	28.0	18.912
147.0	133.041	107.0	92.860	67.0	53.195	27.0	18.104
146.0	132.082	106.0	91.838	66.0	52.251	26.0	17.299
145.0	131.120	105.0	90.817	65.0	51.311	25.0	16.498
144.0	130.153	104.0	89.797	64.0	50.375	24.0	15.700
143.0	129.182	103.0	88.778	63.0	49.441	23.0	14.906
142.0	128.209	102.0	87.759	62.0	48.510	22.0	14.115
141.0	127.231	101.0	86.741	61.0	47.583	21.0	13.328
140.0	126.251	100.0	85.725	60.0	46.658	20.0	12.544
139.0	125.267	99.0	84.709	59.0	45.738	19.0	11.764
138.0	124.281	98.0	83.694	58.0	44.820	18.0	10.987
137.0	123.291	97.0	82.681	57.0	43.906	17.0	10.213
136.0	122.299	96.0	81.669	56.0	42.995	16.0	9.443
135.0	121.304	95.0	80.659	55.0	42.087	15.0	8.676
134.0	120.307	94.0	79.650	54.0	41.183	14.0	7.912
133.0	119.307	93.0	78.642	53.0	40.282	13.0	7.152
132.0	118.305	92.0	77.636	52.0	39.385	12.0	6.395
131.0	117.301	91.0	76.632	51.0	38.491	11.0	5.641
130.0	116.295	90.0	75.629	50.0	37.600	10.0	4.890
129.0	115.287	89.0	74.629	49.0	36.713	9.0	4.143
128.0	114.277	88.0	73.630	48.0	35.830	8.0	3.398
127.0	113.266	87.0	72.633	47.0	34.950	7.0	2.657
126.0	112.253	86.0	71.638	46.0	34.074	6.0	1.918
125.0	111.239	85.0	70.646	45.0	33.201	5.0	1.183
124.0	110.223	84.0	69.655	44.0	32.332		
123.0	109.206	83.0	68.666	43.0	31.466		
122.0	108.188	82.0	67.680	42.0	30.604		
121.0	107.169	81.0	66.696	41.0	29.745		
120.0	106.150	80.0	65.715	40.0	28.890		
119.0	105.129	79.0	64.736	39.0	28.039		
118.0	104.108	78.0	63.759	38.0	27.191		
117.0	103.086	77.0	62.785	37.0	26.347		
116.0	102.064	76.0	61.814	36.0	25.507		
115.0	101.041	75.0	60.845	35.0	24.670		
114.0	100.019	74.0	59.879	34.0	23.836		
113.0	98.996	73.0	58.915	33.0	23.007		
112.0	97.973	72.0	57.955	32.0	22.181		
111.0	96.950	71.0	56.997	31.0	21.358		