



MATHESON

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MATHESON

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UNITS : SLPM NITROGEN DATE : 08-08-1991
 TUBE NUMBER : 603(E500) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS DELIVERY PRESSURE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	2.6043	110.0	2.0747	70.0	1.4144	30.0	0.6319
149.0	2.5932	109.0	2.0596	69.0	1.3964	29.0	0.6104
148.0	2.5819	108.0	2.0445	68.0	1.3784	28.0	0.5888
147.0	2.5704	107.0	2.0292	67.0	1.3602	27.0	0.5671
146.0	2.5589	106.0	2.0139	66.0	1.3421	26.0	0.5452
145.0	2.5472	105.0	1.9985	65.0	1.3238	25.0	0.5233
144.0	2.5355	104.0	1.9830	64.0	1.3055	24.0	0.5012
143.0	2.5236	103.0	1.9675	63.0	1.2870	23.0	0.4790
142.0	2.5116	102.0	1.9519	62.0	1.2686	22.0	0.4567
141.0	2.4994	101.0	1.9362	61.0	1.2500	21.0	0.4343
140.0	2.4872	100.0	1.9204	60.0	1.2313	20.0	0.4117
139.0	2.4749	99.0	1.9046	59.0	1.2126	19.0	0.3891
138.0	2.4624	98.0	1.8886	58.0	1.1938	18.0	0.3662
137.0	2.4499	97.0	1.8727	57.0	1.1749	17.0	0.3433
136.0	2.4372	96.0	1.8566	56.0	1.1560	16.0	0.3203
135.0	2.4244	95.0	1.8405	55.0	1.1369	15.0	0.2971
134.0	2.4115	94.0	1.8243	54.0	1.1178	14.0	0.2737
133.0	2.3986	93.0	1.8080	53.0	1.0986	13.0	0.2503
132.0	2.3855	92.0	1.7917	52.0	1.0793	12.0	0.2266
131.0	2.3723	91.0	1.7752	51.0	1.0600	11.0	0.2029
130.0	2.3591	90.0	1.7588	50.0	1.0405	10.0	0.1790
129.0	2.3457	89.0	1.7422	49.0	1.0209	9.0	0.1550
128.0	2.3322	88.0	1.7256	48.0	1.0013	8.0	0.1308
127.0	2.3187	87.0	1.7089	47.0	0.9816	7.0	0.1065
126.0	2.3050	86.0	1.6921	46.0	0.9618	6.0	0.0820
125.0	2.2913	85.0	1.6753	45.0	0.9419	5.0	0.0574
124.0	2.2774	84.0	1.6584	44.0	0.9219		
123.0	2.2635	83.0	1.6414	43.0	0.9018		
122.0	2.2495	82.0	1.6244	42.0	0.8817		
121.0	2.2354	81.0	1.6073	41.0	0.8614		
120.0	2.2212	80.0	1.5901	40.0	0.8410		
119.0	2.2069	79.0	1.5728	39.0	0.8206		
118.0	2.1926	78.0	1.5555	38.0	0.8000		
117.0	2.1781	77.0	1.5381	37.0	0.7793		
116.0	2.1636	76.0	1.5207	36.0	0.7586		
115.0	2.1490	75.0	1.5031	35.0	0.7377		
114.0	2.1343	74.0	1.4855	34.0	0.7168		
113.0	2.1195	73.0	1.4678	33.0	0.6957		
112.0	2.1047	72.0	1.4501	32.0	0.6745		
111.0	2.0897	71.0	1.4323	31.0	0.6533		