



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM ARGON DATE : 12-12-1991
 TUBE NUMBER : 603(E500) TYPICAL STD CONDITIONS : 1 ATMOS. &70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. PRESSURE IN TUBE : 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	6.2883	110.0	5.1334	70.0	3.5956	30.0	1.6149
149.0	6.2608	109.0	5.1008	69.0	3.5507	29.0	1.5622
148.0	6.2334	108.0	5.0679	68.0	3.5056	28.0	1.5095
147.0	6.2061	107.0	5.0348	67.0	3.4602	27.0	1.4567
146.0	6.1787	106.0	5.0014	66.0	3.4144	26.0	1.4039
145.0	6.1514	105.0	4.9678	65.0	3.3684	25.0	1.3512
144.0	6.1241	104.0	4.9338	64.0	3.3221	24.0	1.2984
143.0	6.0968	103.0	4.8996	63.0	3.2755	23.0	1.2456
142.0	6.0695	102.0	4.8650	62.0	3.2287	22.0	1.1929
141.0	6.0422	101.0	4.8302	61.0	3.1815	21.0	1.1402
140.0	6.0148	100.0	4.7951	60.0	3.1341	20.0	1.0875
139.0	5.9873	99.0	4.7596	59.0	3.0864	19.0	1.0349
138.0	5.9599	98.0	4.7239	58.0	3.0385	18.0	0.9824
137.0	5.9323	97.0	4.6879	57.0	2.9903	17.0	0.9299
136.0	5.9047	96.0	4.6515	56.0	2.9419	16.0	0.8776
135.0	5.8770	95.0	4.6149	55.0	2.8932	15.0	0.8253
134.0	5.8492	94.0	4.5779	54.0	2.8443	14.0	0.7732
133.0	5.8213	93.0	4.5407	53.0	2.7951	13.0	0.7212
132.0	5.7933	92.0	4.5031	52.0	2.7457	12.0	0.6694
131.0	5.7651	91.0	4.4652	51.0	2.6961	11.0	0.6177
130.0	5.7369	90.0	4.4269	50.0	2.6463	10.0	0.5662
129.0	5.7085	89.0	4.3884	49.0	2.5962	9.0	0.5148
128.0	5.6799	88.0	4.3495	48.0	2.5460	8.0	0.4637
127.0	5.6512	87.0	4.3104	47.0	2.4956	7.0	0.4128
126.0	5.6224	86.0	4.2709	46.0	2.4449	6.0	0.3621
125.0	5.5933	85.0	4.2310	45.0	2.3941	5.0	0.3116
124.0	5.5642	84.0	4.1909	44.0	2.3431		
123.0	5.5348	83.0	4.1504	43.0	2.2919		
122.0	5.5052	82.0	4.1096	42.0	2.2406		
121.0	5.4754	81.0	4.0685	41.0	2.1891		
120.0	5.4455	80.0	4.0271	40.0	2.1375		
119.0	5.4153	79.0	3.9854	39.0	2.0857		
118.0	5.3849	78.0	3.9433	38.0	2.0338		
117.0	5.3543	77.0	3.9009	37.0	1.9818		
116.0	5.3235	76.0	3.8583	36.0	1.9296		
115.0	5.2924	75.0	3.8152	35.0	1.8774		
114.0	5.2611	74.0	3.7719	34.0	1.8250		
113.0	5.2295	73.0	3.7283	33.0	1.7726		
112.0	5.1977	72.0	3.6844	32.0	1.7201		
111.0	5.1657	71.0	3.6401	31.0	1.6675		