



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM ARGON DATE : 08-07-1991
 TUBE NUMBER : #4(E406) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. DELIVERY PRESSURE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	1.5000	110.0	1.1522	70.0	0.7824	30.0	0.3362
149.0	1.4902	109.0	1.1438	69.0	0.7721	29.0	0.3246
148.0	1.4805	108.0	1.1353	68.0	0.7617	28.0	0.3130
147.0	1.4710	107.0	1.1268	67.0	0.7513	27.0	0.3015
146.0	1.4615	106.0	1.1183	66.0	0.7408	26.0	0.2899
145.0	1.4521	105.0	1.1098	65.0	0.7303	25.0	0.2784
144.0	1.4428	104.0	1.1012	64.0	0.7197	24.0	0.2669
143.0	1.4335	103.0	1.0926	63.0	0.7090	23.0	0.2554
142.0	1.4244	102.0	1.0840	62.0	0.6983	22.0	0.2439
141.0	1.4153	101.0	1.0753	61.0	0.6876	21.0	0.2325
140.0	1.4063	100.0	1.0666	60.0	0.6768	20.0	0.2211
139.0	1.3974	99.0	1.0578	59.0	0.6659	19.0	0.2097
138.0	1.3885	98.0	1.0490	58.0	0.6550	18.0	0.1984
137.0	1.3797	97.0	1.0402	57.0	0.6441	17.0	0.1871
136.0	1.3709	96.0	1.0313	56.0	0.6331	16.0	0.1759
135.0	1.3622	95.0	1.0224	55.0	0.6220	15.0	0.1647
134.0	1.3536	94.0	1.0134	54.0	0.6110	14.0	0.1536
133.0	1.3450	93.0	1.0044	53.0	0.5998	13.0	0.1426
132.0	1.3364	92.0	0.9954	52.0	0.5887	12.0	0.1316
131.0	1.3279	91.0	0.9863	51.0	0.5775	11.0	0.1206
130.0	1.3194	90.0	0.9771	50.0	0.5662	10.0	0.1098
129.0	1.3109	89.0	0.9679	49.0	0.5550	9.0	0.0990
128.0	1.3025	88.0	0.9586	48.0	0.5436	8.0	0.0883
127.0	1.2941	87.0	0.9493	47.0	0.5323	7.0	0.0777
126.0	1.2857	86.0	0.9399	46.0	0.5209	6.0	0.0671
125.0	1.2773	85.0	0.9305	45.0	0.5095	5.0	0.0567
124.0	1.2690	84.0	0.9210	44.0	0.4981		
123.0	1.2606	83.0	0.9115	43.0	0.4866		
122.0	1.2523	82.0	0.9019	42.0	0.4751		
121.0	1.2440	81.0	0.8923	41.0	0.4636		
120.0	1.2357	80.0	0.8826	40.0	0.4521		
119.0	1.2273	79.0	0.8728	39.0	0.4405		
118.0	1.2190	78.0	0.8630	38.0	0.4290		
117.0	1.2107	77.0	0.8531	37.0	0.4174		
116.0	1.2024	76.0	0.8432	36.0	0.4058		
115.0	1.1941	75.0	0.8332	35.0	0.3942		
114.0	1.1857	74.0	0.8232	34.0	0.3826		
113.0	1.1774	73.0	0.8131	33.0	0.3710		
112.0	1.1690	72.0	0.8029	32.0	0.3594		
111.0	1.1606	71.0	0.7927	31.0	0.3478		