



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS	: SCCM ARGON	DATE	: 07-31-1991
TUBE NUMBER	: 601(E200) 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	214.002	110.0	128.297	70.0	61.731	30.0	21.646
149.0	211.791	109.0	126.332	69.0	60.413	29.0	20.930
148.0	209.579	108.0	124.381	68.0	59.113	28.0	20.224
147.0	207.364	107.0	122.442	67.0	57.830	27.0	19.529
146.0	205.148	106.0	120.518	66.0	56.564	26.0	18.843
145.0	202.932	105.0	118.607	65.0	55.316	25.0	18.168
144.0	200.715	104.0	116.710	64.0	54.085	24.0	17.501
143.0	198.498	103.0	114.828	63.0	52.872	23.0	16.844
142.0	196.282	102.0	112.960	62.0	51.675	22.0	16.195
141.0	194.068	101.0	111.107	61.0	50.495	21.0	15.554
140.0	191.855	100.0	109.269	60.0	49.333	20.0	14.921
139.0	189.644	99.0	107.446	59.0	48.187	19.0	14.296
138.0	187.435	98.0	105.638	58.0	47.058	18.0	13.678
137.0	185.230	97.0	103.845	57.0	45.946	17.0	13.067
136.0	183.028	96.0	102.069	56.0	44.850	16.0	12.462
135.0	180.830	95.0	100.307	55.0	43.771	15.0	11.863
134.0	178.636	94.0	98.562	54.0	42.708	14.0	11.269
133.0	176.447	93.0	96.833	53.0	41.662	13.0	10.681
132.0	174.264	92.0	95.120	52.0	40.631	12.0	10.097
131.0	172.086	91.0	93.424	51.0	39.616	11.0	9.518
130.0	169.914	90.0	91.744	50.0	38.617	10.0	8.942
129.0	167.748	89.0	90.080	49.0	37.634	9.0	8.370
128.0	165.589	88.0	88.434	48.0	36.666	8.0	7.801
127.0	163.438	87.0	86.804	47.0	35.713	7.0	7.235
126.0	161.294	86.0	85.190	46.0	34.776	6.0	6.670
125.0	159.157	85.0	83.594	45.0	33.853	5.0	6.107
124.0	157.030	84.0	82.015	44.0	32.945		
123.0	154.910	83.0	80.453	43.0	32.051		
122.0	152.800	82.0	78.909	42.0	31.172		
121.0	150.699	81.0	77.381	41.0	30.306		
120.0	148.608	80.0	75.871	40.0	29.455		
119.0	146.527	79.0	74.378	39.0	28.617		
118.0	144.456	78.0	72.903	38.0	27.792		
117.0	142.396	77.0	71.445	37.0	26.981		
116.0	140.347	76.0	70.005	36.0	26.182		
115.0	138.308	75.0	68.582	35.0	25.396		
114.0	136.282	74.0	67.177	34.0	24.623		
113.0	134.267	73.0	65.789	33.0	23.861		
112.0	132.265	72.0	64.419	32.0	23.111		
111.0	130.274	71.0	63.066	31.0	22.373		