



MATHESON

ask...The Gas Professionals™

MATHESON

166 Keystone Drive
 Montgomeryville, PA 18936
 +1 (800) 828-4313
www.mathesongas.com

UNITS : SCCM ARGON DATE : 08-30-1991
 TUBE NUMBER : 601(E200) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 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	332.186	110.0	180.336	70.0	81.441	30.0	26.878
149.0	327.722	109.0	177.238	69.0	79.589	29.0	25.956
148.0	323.292	108.0	174.174	68.0	77.765	28.0	25.051
147.0	318.897	107.0	171.143	67.0	75.969	27.0	24.164
146.0	314.535	106.0	168.145	66.0	74.200	26.0	23.293
145.0	310.208	105.0	165.180	65.0	72.459	25.0	22.439
144.0	305.914	104.0	162.248	64.0	70.745	24.0	21.601
143.0	301.655	103.0	159.349	63.0	69.057	23.0	20.779
142.0	297.431	102.0	156.484	62.0	67.396	22.0	19.972
141.0	293.240	101.0	153.651	61.0	65.762	21.0	19.181
140.0	289.084	100.0	150.850	60.0	64.154	20.0	18.404
139.0	284.962	99.0	148.083	59.0	62.572	19.0	17.642
138.0	280.874	98.0	145.348	58.0	61.016	18.0	16.894
137.0	276.821	97.0	142.645	57.0	59.485	17.0	16.159
136.0	272.802	96.0	139.975	56.0	57.979	16.0	15.439
135.0	268.818	95.0	137.336	55.0	56.499	15.0	14.731
134.0	264.868	94.0	134.730	54.0	55.043	14.0	14.035
133.0	260.952	93.0	132.156	53.0	53.612	13.0	13.352
132.0	257.070	92.0	129.614	52.0	52.206	12.0	12.681
131.0	253.223	91.0	127.103	51.0	50.823	11.0	12.022
130.0	249.411	90.0	124.624	50.0	49.465	10.0	11.374
129.0	245.632	89.0	122.176	49.0	48.129	9.0	10.736
128.0	241.889	88.0	119.760	48.0	46.818	8.0	10.109
127.0	238.179	87.0	117.374	47.0	45.529	7.0	9.492
126.0	234.504	86.0	115.020	46.0	44.263	6.0	8.885
125.0	230.863	85.0	112.697	45.0	43.019	5.0	8.287
124.0	227.256	84.0	110.404	44.0	41.798		
123.0	223.683	83.0	108.142	43.0	40.599		
122.0	220.145	82.0	105.910	42.0	39.421		
121.0	216.641	81.0	103.709	41.0	38.265		
120.0	213.171	80.0	101.537	40.0	37.130		
119.0	209.735	79.0	99.396	39.0	36.016		
118.0	206.333	78.0	97.284	38.0	34.923		
117.0	202.965	77.0	95.202	37.0	33.849		
116.0	199.631	76.0	93.149	36.0	32.796		
115.0	196.331	75.0	91.126	35.0	31.762		
114.0	193.064	74.0	89.132	34.0	30.748		
113.0	189.832	73.0	87.166	33.0	29.753		
112.0	186.633	72.0	85.229	32.0	28.776		
111.0	183.468	71.0	83.321	31.0	27.818		