



MATHESON

ask...The Gas Professionals™

MATHESON

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

UNITS : SCCM BUTADIENE DATE : 08-01-71
 TUBE NUMBER : 601 (E200) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	160.795	110.0	101.596	70.0	50.881	30.0	15.525
149.0	159.276	109.0	100.193	69.0	49.785	29.0	14.887
148.0	157.758	108.0	98.795	68.0	48.698	28.0	14.262
147.0	156.240	107.0	97.403	67.0	47.621	27.0	13.650
146.0	154.723	106.0	96.017	66.0	46.555	26.0	13.051
145.0	153.206	105.0	94.636	65.0	45.498	25.0	12.465
144.0	151.690	104.0	93.262	64.0	44.452	24.0	11.893
143.0	150.175	103.0	91.894	63.0	43.415	23.0	11.334
142.0	148.661	102.0	90.531	62.0	42.389	22.0	10.789
141.0	147.148	101.0	89.175	61.0	41.374	21.0	10.257
140.0	145.637	100.0	87.826	60.0	40.369	20.0	9.738
139.0	144.127	99.0	86.483	59.0	39.374	19.0	9.233
138.0	142.619	98.0	85.147	58.0	38.391	18.0	8.742
137.0	141.112	97.0	83.817	57.0	37.418	17.0	8.265
136.0	139.608	96.0	82.495	56.0	36.456	16.0	7.802
135.0	138.105	95.0	81.179	55.0	35.505	15.0	7.352
134.0	136.605	94.0	79.871	54.0	34.565	14.0	6.916
133.0	135.107	93.0	78.570	53.0	33.636	13.0	6.495
132.0	133.611	92.0	77.276	52.0	32.718	12.0	6.087
131.0	132.118	91.0	75.989	51.0	31.811	11.0	5.694
130.0	130.628	90.0	74.711	50.0	30.916	10.0	5.315
129.0	129.141	89.0	73.439	49.0	30.033	9.0	4.950
128.0	127.656	88.0	72.176	48.0	29.161	8.0	4.599
127.0	126.175	87.0	70.920	47.0	28.300	7.0	4.263
126.0	124.697	86.0	69.673	46.0	27.451	6.0	3.941
125.0	123.222	85.0	68.433	45.0	26.614	5.0	3.633
124.0	121.751	84.0	67.202	44.0	25.789		
123.0	120.284	83.0	65.979	43.0	24.976		
122.0	118.820	82.0	64.764	42.0	24.175		
121.0	117.360	81.0	63.558	41.0	23.386		
120.0	115.905	80.0	62.361	40.0	22.609		
119.0	114.453	79.0	61.172	39.0	21.844		
118.0	113.006	78.0	59.992	38.0	21.092		
117.0	111.563	77.0	58.821	37.0	20.352		
116.0	110.125	76.0	57.659	36.0	19.624		
115.0	108.691	75.0	56.506	35.0	18.909		
114.0	107.262	74.0	55.362	34.0	18.207		
113.0	105.838	73.0	54.228	33.0	17.517		
112.0	104.419	72.0	53.103	32.0	16.840		
111.0	103.005	71.0	51.987	31.0	16.176		