



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM ARGON DATE : 09-25-1991
 TUBE NUMBER : 600(E100)REV. B TYPICAL
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 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	47.7071	110.0	27.1257	70.0	12.9975	30.0	4.4576
149.0	47.1193	109.0	26.6932	69.0	12.7238	29.0	4.2947
148.0	46.5350	108.0	26.2648	68.0	12.4537	28.0	4.1335
147.0	45.9541	107.0	25.8406	67.0	12.1872	27.0	3.9739
146.0	45.3767	106.0	25.4205	66.0	11.9242	26.0	3.8159
145.0	44.8028	105.0	25.0046	65.0	11.6646	25.0	3.6594
144.0	44.2325	104.0	24.5928	64.0	11.4085	24.0	3.5044
143.0	43.6657	103.0	24.1852	63.0	11.1558	23.0	3.3507
142.0	43.1026	102.0	23.7817	62.0	10.9065	22.0	3.1984
141.0	42.5431	101.0	23.3823	61.0	10.6605	21.0	3.0473
140.0	41.9873	100.0	22.9871	60.0	10.4178	20.0	2.8974
139.0	41.4352	99.0	22.5960	59.0	10.1784	19.0	2.7486
138.0	40.8868	98.0	22.2090	58.0	9.9422	18.0	2.6008
137.0	40.3421	97.0	21.8261	57.0	9.7092	17.0	2.4540
136.0	39.8012	96.0	21.4473	56.0	9.4793	16.0	2.3080
135.0	39.2642	95.0	21.0727	55.0	9.2526	15.0	2.1629
134.0	38.7309	94.0	20.7021	54.0	9.0289	14.0	2.0186
133.0	38.2015	93.0	20.3356	53.0	8.8082	13.0	1.8749
132.0	37.6760	92.0	19.9732	52.0	8.5905	12.0	1.7318
131.0	37.1543	91.0	19.6148	51.0	8.3757	11.0	1.5892
130.0	36.6366	90.0	19.2605	50.0	8.1639	10.0	1.4471
129.0	36.1227	89.0	18.9102	49.0	7.9549	9.0	1.3053
128.0	35.6129	88.0	18.5639	48.0	7.7486	8.0	1.1638
127.0	35.1069	87.0	18.2216	47.0	7.5452	7.0	1.0225
126.0	34.6050	86.0	17.8834	46.0	7.3444	6.0	0.8814
125.0	34.1071	85.0	17.5491	45.0	7.1463	5.0	0.7403
124.0	33.6131	84.0	17.2187	44.0	6.9508		
123.0	33.1232	83.0	16.8923	43.0	6.7578		
122.0	32.6373	82.0	16.5698	42.0	6.5674		
121.0	32.1555	81.0	16.2512	41.0	6.3794		
120.0	31.6778	80.0	15.9365	40.0	6.1938		
119.0	31.2041	79.0	15.6256	39.0	6.0105		
118.0	30.7345	78.0	15.3186	38.0	5.8295		
117.0	30.2690	77.0	15.0153	37.0	5.6508		
116.0	29.8076	76.0	14.7159	36.0	5.4743		
115.0	29.3503	75.0	14.4202	35.0	5.2999		
114.0	28.8971	74.0	14.1283	34.0	5.1275		
113.0	28.4481	73.0	13.8401	33.0	4.9572		
112.0	28.0031	72.0	13.5556	32.0	4.7888		
111.0	27.5624	71.0	13.2747	31.0	4.6223		