



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SCCM NEON	DATE	: 04-01-89
TUBE NUMBER	: 602 (E300)	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
SERIAL NUMBER	: TYPICAL	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: GLASS	PRESSURE IN TUBE	: 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	711.705	110.0	488.090	70.0	262.068	30.0	76.332
149.0	706.168	109.0	482.400	69.0	256.643	29.0	72.923
148.0	700.633	108.0	476.707	68.0	251.242	28.0	69.598
147.0	695.100	107.0	471.010	67.0	245.866	27.0	66.359
146.0	689.566	106.0	465.309	66.0	240.515	26.0	63.209
145.0	684.034	105.0	459.606	65.0	235.191	25.0	60.149
144.0	678.501	104.0	453.899	64.0	229.895	24.0	57.181
143.0	672.967	103.0	448.190	63.0	224.629	23.0	54.308
142.0	667.432	102.0	442.480	62.0	219.393	22.0	51.531
141.0	661.895	101.0	436.767	61.0	214.189	21.0	48.852
140.0	656.356	100.0	431.054	60.0	209.017	20.0	46.274
139.0	650.815	99.0	425.339	59.0	203.880	19.0	43.799
138.0	645.271	98.0	419.625	58.0	198.779	18.0	41.428
137.0	639.724	97.0	413.910	57.0	193.715	17.0	39.164
136.0	634.174	96.0	408.197	56.0	188.688	16.0	37.010
135.0	628.619	95.0	402.484	55.0	183.702	15.0	34.966
134.0	623.061	94.0	396.774	54.0	178.756	14.0	33.036
133.0	617.499	93.0	391.066	53.0	173.853	13.0	31.222
132.0	611.932	92.0	385.360	52.0	168.994	12.0	29.526
131.0	606.360	91.0	379.659	51.0	164.180	11.0	27.950
130.0	600.783	90.0	373.961	50.0	159.412	10.0	26.497
129.0	595.201	89.0	368.269	49.0	154.693	9.0	25.169
128.0	589.614	88.0	362.582	48.0	150.024	8.0	23.968
127.0	584.021	87.0	356.901	47.0	145.406	7.0	22.897
126.0	578.423	86.0	351.228	46.0	140.841	6.0	21.958
125.0	572.819	85.0	345.562	45.0	136.330	5.0	21.153
124.0	567.210	84.0	339.904	44.0	131.875		
123.0	561.595	83.0	334.256	43.0	127.478		
122.0	555.974	82.0	328.618	42.0	123.140		
121.0	550.347	81.0	322.991	41.0	118.863		
120.0	544.715	80.0	317.376	40.0	114.649		
119.0	539.076	79.0	311.773	39.0	110.499		
118.0	533.433	78.0	306.184	38.0	106.415		
117.0	527.783	77.0	300.609	37.0	102.398		
116.0	522.128	76.0	295.049	36.0	98.452		
115.0	516.468	75.0	289.506	35.0	94.576		
114.0	510.802	74.0	283.980	34.0	90.774		
113.0	505.131	73.0	278.472	33.0	87.046		
112.0	499.455	72.0	272.983	32.0	83.395		
111.0	493.775	71.0	267.515	31.0	79.823		