



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM NITROUS OXIDE 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	426.891	110.0	259.542	70.0	127.635	30.0	35.537
149.0	422.078	109.0	255.875	69.0	124.747	29.0	34.037
148.0	417.306	108.0	252.227	68.0	121.883	28.0	32.588
147.0	412.574	107.0	248.599	67.0	119.042	27.0	31.191
146.0	407.881	106.0	244.990	66.0	116.225	26.0	29.847
145.0	403.227	105.0	241.401	65.0	113.432	25.0	28.557
144.0	398.610	104.0	237.830	64.0	110.664	24.0	27.321
143.0	394.031	103.0	234.279	63.0	107.922	23.0	26.142
142.0	389.487	102.0	230.747	62.0	105.206	22.0	25.020
141.0	384.979	101.0	227.233	61.0	102.516	21.0	23.957
140.0	380.506	100.0	223.738	60.0	99.852	20.0	22.952
139.0	376.067	99.0	220.261	59.0	97.216	19.0	22.008
138.0	371.661	98.0	216.803	58.0	94.608	18.0	21.126
137.0	367.288	97.0	213.363	57.0	92.029	17.0	20.307
136.0	362.947	96.0	209.942	56.0	89.478	16.0	19.551
135.0	358.637	95.0	206.539	55.0	86.957	15.0	18.861
134.0	354.358	94.0	203.154	54.0	84.466	14.0	18.237
133.0	350.110	93.0	199.788	53.0	82.006	13.0	17.681
132.0	345.890	92.0	196.440	52.0	79.577	12.0	17.193
131.0	341.700	91.0	193.110	51.0	77.180	11.0	16.775
130.0	337.538	90.0	189.798	50.0	74.816	10.0	16.429
129.0	333.405	89.0	186.505	49.0	72.485	9.0	16.155
128.0	329.298	88.0	183.231	48.0	70.188	8.0	15.956
127.0	325.218	87.0	179.975	47.0	67.926	7.0	15.831
126.0	321.165	86.0	176.738	46.0	65.700	6.0	15.783
125.0	317.138	85.0	173.520	45.0	63.509	5.0	15.812
124.0	313.135	84.0	170.320	44.0	61.356		
123.0	309.158	83.0	167.140	43.0	59.240		
122.0	305.206	82.0	163.979	42.0	57.163		
121.0	301.277	81.0	160.838	41.0	55.125		
120.0	297.372	80.0	157.716	40.0	53.127		
119.0	293.490	79.0	154.614	39.0	51.169		
118.0	289.631	78.0	151.532	38.0	49.254		
117.0	285.795	77.0	148.471	37.0	47.381		
116.0	281.981	76.0	145.430	36.0	45.552		
115.0	278.188	75.0	142.410	35.0	43.766		
114.0	274.417	74.0	139.412	34.0	42.026		
113.0	270.667	73.0	136.435	33.0	40.333		
112.0	266.938	72.0	133.479	32.0	38.686		
111.0	263.230	71.0	130.546	31.0	37.087		