



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM NITROGEN
 TUBE NUMBER : #4 (E406)
 SERIAL NUMBER : TYPICAL
 FLOAT MATERIAL: GLASS

DATE : 06-10-1992
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE : 70 DEG F
 PRESSURE IN TUBE : 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	1351.49	110.0	997.74	70.0	598.51	30.0	179.20
149.0	1341.82	109.0	988.75	69.0	587.60	29.0	170.43
148.0	1332.24	108.0	979.73	68.0	576.67	28.0	161.81
147.0	1322.77	107.0	970.65	67.0	565.72	27.0	153.37
146.0	1313.38	106.0	961.53	66.0	554.75	26.0	145.10
145.0	1304.08	105.0	952.36	65.0	543.77	25.0	137.02
144.0	1294.86	104.0	943.14	64.0	532.77	24.0	129.12
143.0	1285.72	103.0	933.88	63.0	521.76	23.0	121.43
142.0	1276.64	102.0	924.56	62.0	510.75	22.0	113.93
141.0	1267.63	101.0	915.18	61.0	499.73	21.0	106.66
140.0	1258.69	100.0	905.76	60.0	488.72	20.0	99.60
139.0	1249.79	99.0	896.28	59.0	477.70	19.0	92.77
138.0	1240.95	98.0	886.74	58.0	466.70	18.0	86.17
137.0	1232.15	97.0	877.15	57.0	455.70	17.0	79.82
136.0	1223.39	96.0	867.51	56.0	444.72	16.0	73.72
135.0	1214.67	95.0	857.81	55.0	433.76	15.0	67.88
134.0	1205.98	94.0	848.05	54.0	422.82	14.0	62.30
133.0	1197.33	93.0	838.24	53.0	411.91	13.0	57.00
132.0	1188.69	92.0	828.37	52.0	401.02	12.0	51.99
131.0	1180.07	91.0	818.45	51.0	390.18	11.0	47.27
130.0	1171.48	90.0	808.47	50.0	379.37	10.0	42.84
129.0	1162.89	89.0	798.43	49.0	368.60	9.0	38.73
128.0	1154.31	88.0	788.34	48.0	357.89	8.0	34.94
127.0	1145.74	87.0	778.20	47.0	347.23	7.0	31.47
126.0	1137.16	86.0	768.00	46.0	336.62	6.0	28.35
125.0	1128.59	85.0	757.75	45.0	326.08	5.0	25.56
124.0	1120.01	84.0	747.45	44.0	315.61		
123.0	1111.42	83.0	737.10	43.0	305.21		
122.0	1102.82	82.0	726.70	42.0	294.89		
121.0	1094.21	81.0	716.24	41.0	284.65		
120.0	1085.58	80.0	705.75	40.0	274.50		
119.0	1076.92	79.0	695.20	39.0	264.45		
118.0	1068.25	78.0	684.61	38.0	254.50		
117.0	1059.55	77.0	673.98	37.0	244.65		
116.0	1050.82	76.0	663.31	36.0	234.92		
115.0	1042.06	75.0	652.59	35.0	225.30		
114.0	1033.27	74.0	641.84	34.0	215.81		
113.0	1024.44	73.0	631.06	33.0	206.45		
112.0	1015.58	72.0	620.24	32.0	197.22		
111.0	1006.68	71.0	609.39	31.0	188.14		