



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM NITROGEN DIOXIDE

TUBE NUMBER	: 600 (E100)	DATE	: 09-02-1992
SERIAL NUMBER	: TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT MATERIAL	: GLASS	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	53.9400	110.0	37.2879	70.0	20.7260	30.0	7.9503
149.0	53.5548	109.0	36.8565	69.0	20.3460	29.0	7.7086
148.0	53.1671	108.0	36.4253	68.0	19.9684	28.0	7.4714
147.0	52.7771	107.0	35.9942	67.0	19.5933	27.0	7.2387
146.0	52.3848	106.0	35.5634	66.0	19.2208	26.0	7.0106
145.0	51.9903	105.0	35.1329	65.0	18.8508	25.0	6.7871
144.0	51.5936	104.0	34.7028	64.0	18.4836	24.0	6.5682
143.0	51.1949	103.0	34.2731	63.0	18.1190	23.0	6.3541
142.0	50.7941	102.0	33.8440	62.0	17.7572	22.0	6.1448
141.0	50.3913	101.0	33.4154	61.0	17.3982	21.0	5.9403
140.0	49.9866	100.0	32.9874	60.0	17.0421	20.0	5.7406
139.0	49.5801	99.0	32.5601	59.0	16.6889	19.0	5.5458
138.0	49.1719	98.0	32.1335	58.0	16.3387	18.0	5.3560
137.0	48.7620	97.0	31.7078	57.0	15.9915	17.0	5.1712
136.0	48.3504	96.0	31.2829	56.0	15.6474	16.0	4.9914
135.0	47.9372	95.0	30.8589	55.0	15.3065	15.0	4.8167
134.0	47.5226	94.0	30.4359	54.0	14.9687	14.0	4.6471
133.0	47.1065	93.0	30.0139	53.0	14.6342	13.0	4.4827
132.0	46.6891	92.0	29.5930	52.0	14.3029	12.0	4.3235
131.0	46.2703	91.0	29.1733	51.0	13.9750	11.0	4.1696
130.0	45.8503	90.0	28.7548	50.0	13.6505	10.0	4.0210
129.0	45.4291	89.0	28.3375	49.0	13.3294	9.0	3.8778
128.0	45.0069	88.0	27.9216	48.0	13.0118	8.0	3.7399
127.0	44.5835	87.0	27.5070	47.0	12.6978	7.0	3.6075
126.0	44.1592	86.0	27.0939	46.0	12.3874	6.0	3.4806
125.0	43.7340	85.0	26.6823	45.0	12.0806	5.0	3.3592
124.0	43.3079	84.0	26.2722	44.0	11.7775		
123.0	42.8810	83.0	25.8638	43.0	11.4782		
122.0	42.4534	82.0	25.4570	42.0	11.1826		
121.0	42.0251	81.0	25.0519	41.0	10.8909		
120.0	41.5962	80.0	24.6487	40.0	10.6031		
119.0	41.1668	79.0	24.2472	39.0	10.3193		
118.0	40.7369	78.0	23.8477	38.0	10.0394		
117.0	40.3066	77.0	23.4501	37.0	9.7636		
116.0	39.8759	76.0	23.0545	36.0	9.4919		
115.0	39.4450	75.0	22.6609	35.0	9.2243		
114.0	39.0138	74.0	22.2695	34.0	8.9609		
113.0	38.5824	73.0	21.8802	33.0	8.7018		
112.0	38.1509	72.0	21.4932	32.0	8.4469		
111.0	37.7194	71.0	21.1084	31.0	8.1964		