



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM NITROUS OXIDE DATE : 8/1/71
 TUBE NUMBER : 602 (E300) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. PRESSURE IN TUBE : 0 PSIG

E303NIOX.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	780.765	110.0	551.771	70.0	317.156	30.0	100.318
149.0	774.766	109.0	546.060	69.0	311.234	29.0	95.909
148.0	768.798	108.0	540.339	68.0	305.319	28.0	91.578
147.0	762.860	107.0	534.611	67.0	299.413	27.0	87.329
146.0	756.950	106.0	528.873	66.0	293.517	26.0	83.164
145.0	751.065	105.0	523.126	65.0	287.631	25.0	79.086
144.0	745.205	104.0	517.370	64.0	281.758	24.0	75.097
143.0	739.369	103.0	511.604	63.0	275.899	23.0	71.200
142.0	733.554	102.0	505.828	62.0	270.054	22.0	67.398
141.0	727.759	101.0	500.043	61.0	264.225	21.0	63.693
140.0	721.983	100.0	494.249	60.0	258.414	20.0	60.088
139.0	716.224	99.0	488.444	59.0	252.621	19.0	56.586
138.0	710.481	98.0	482.630	58.0	246.849	18.0	53.190
137.0	704.753	97.0	476.807	57.0	241.099	17.0	49.902
136.0	699.038	96.0	470.974	56.0	235.371	16.0	46.726
135.0	693.335	95.0	465.131	55.0	229.669	15.0	43.663
134.0	687.643	94.0	459.279	54.0	223.992	14.0	40.719
133.0	681.961	93.0	453.419	53.0	218.344	13.0	37.894
132.0	676.288	92.0	447.550	52.0	212.725	12.0	35.193
131.0	670.622	91.0	441.672	51.0	207.137	11.0	32.618
130.0	664.962	90.0	435.786	50.0	201.582	10.0	30.172
129.0	659.308	89.0	429.893	49.0	196.062	9.0	27.859
128.0	653.659	88.0	423.992	48.0	190.578	8.0	25.682
127.0	648.012	87.0	418.084	47.0	185.132	7.0	23.643
126.0	642.368	86.0	412.169	46.0	179.727	6.0	21.747
125.0	636.726	85.0	406.249	45.0	174.363	5.0	19.996
124.0	631.084	84.0	400.323	44.0	169.043		
123.0	625.442	83.0	394.392	43.0	163.769		
122.0	619.800	82.0	388.457	42.0	158.543		
121.0	614.155	81.0	382.518	41.0	153.366		
120.0	608.508	80.0	376.576	40.0	148.241		
119.0	602.858	79.0	370.631	39.0	143.170		
118.0	597.205	78.0	364.685	38.0	138.155		
117.0	591.546	77.0	358.738	37.0	133.199		
116.0	585.883	76.0	352.791	36.0	128.302		
115.0	580.215	75.0	346.845	35.0	123.469		
114.0	574.540	74.0	340.900	34.0	118.700		
113.0	568.858	73.0	334.958	33.0	113.998		
112.0	563.170	72.0	329.019	32.0	109.365		
111.0	557.475	71.0	323.085	31.0	104.805		