



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM NITRIC OXIDE DATE : 09-01-81
 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	567.443	110.0	361.420	70.0	169.491	30.0	41.158
149.0	562.572	109.0	356.225	69.0	165.320	29.0	39.132
148.0	557.676	108.0	351.040	68.0	161.191	28.0	37.173
147.0	552.754	107.0	345.866	67.0	157.103	27.0	35.280
146.0	547.807	106.0	340.704	66.0	153.058	26.0	33.454
145.0	542.837	105.0	335.555	65.0	149.056	25.0	31.696
144.0	537.844	104.0	330.419	64.0	145.097	24.0	30.006
143.0	532.830	103.0	325.297	63.0	141.183	23.0	28.385
142.0	527.796	102.0	320.190	62.0	137.314	22.0	26.833
141.0	522.742	101.0	315.100	61.0	133.490	21.0	25.350
140.0	517.669	100.0	310.026	60.0	129.713	20.0	23.938
139.0	512.578	99.0	304.969	59.0	125.983	19.0	22.597
138.0	507.471	98.0	299.932	58.0	122.301	18.0	21.327
137.0	502.348	97.0	294.913	57.0	118.667	17.0	20.129
136.0	497.210	96.0	289.914	56.0	115.082	16.0	19.004
135.0	492.058	95.0	284.936	55.0	111.547	15.0	17.951
134.0	486.893	94.0	279.979	54.0	108.062	14.0	16.972
133.0	481.716	93.0	275.045	53.0	104.628	13.0	16.066
132.0	476.528	92.0	270.134	52.0	101.246	12.0	15.235
131.0	471.330	91.0	265.247	51.0	97.916	11.0	14.479
130.0	466.123	90.0	260.384	50.0	94.639	10.0	13.799
129.0	460.907	89.0	255.548	49.0	91.416	9.0	13.194
128.0	455.684	88.0	250.737	48.0	88.247	8.0	12.665
127.0	450.454	87.0	245.953	47.0	85.132	7.0	12.214
126.0	445.219	86.0	241.197	46.0	82.073	6.0	11.839
125.0	439.979	85.0	236.470	45.0	79.070	5.0	11.543
124.0	434.735	84.0	231.772	44.0	76.124		
123.0	429.489	83.0	227.104	43.0	73.235		
122.0	424.240	82.0	222.467	42.0	70.403		
121.0	418.990	81.0	217.861	41.0	67.631		
120.0	413.740	80.0	213.287	40.0	64.917		
119.0	408.491	79.0	208.747	39.0	62.263		
118.0	403.243	78.0	204.241	38.0	59.669		
117.0	397.998	77.0	199.768	37.0	57.136		
116.0	392.756	76.0	195.332	36.0	54.665		
115.0	387.518	75.0	190.931	35.0	52.255		
114.0	382.285	74.0	186.566	34.0	49.908		
113.0	377.058	73.0	182.240	33.0	47.624		
112.0	371.837	72.0	177.951	32.0	45.404		
111.0	366.625	71.0	173.701	31.0	43.249		