



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM NITROGEN TRIFLUORIDE

TUBE NUMBER : 603 (E500) DATE : 08/27/96 (F)
 SERIAL NUMBER : TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT MATERIAL: GLASS GAS TEMPERATURE : 70 DEG F
 PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	1.54	110.0	1.22	70.0	0.84	30.0	0.39
149.0	1.53	109.0	1.21	69.0	0.83	29.0	0.38
148.0	1.53	108.0	1.20	68.0	0.82	28.0	0.37
147.0	1.52	107.0	1.19	67.0	0.81	27.0	0.35
146.0	1.52	106.0	1.18	66.0	0.80	26.0	0.34
145.0	1.51	105.0	1.18	65.0	0.79	25.0	0.33
144.0	1.50	104.0	1.17	64.0	0.78	24.0	0.31
143.0	1.50	103.0	1.16	63.0	0.77	23.0	0.30
142.0	1.49	102.0	1.15	62.0	0.76	22.0	0.29
141.0	1.48	101.0	1.14	61.0	0.75	21.0	0.27
140.0	1.47	100.0	1.13	60.0	0.73	20.0	0.26
139.0	1.47	99.0	1.12	59.0	0.72	19.0	0.24
138.0	1.46	98.0	1.11	58.0	0.71	18.0	0.23
137.0	1.45	97.0	1.10	57.0	0.70	17.0	0.21
136.0	1.44	96.0	1.09	56.0	0.69	16.0	0.20
135.0	1.44	95.0	1.08	55.0	0.68	15.0	0.18
134.0	1.43	94.0	1.07	54.0	0.67	14.0	0.17
133.0	1.42	93.0	1.06	53.0	0.66	13.0	0.15
132.0	1.41	92.0	1.05	52.0	0.65	12.0	0.14
131.0	1.40	91.0	1.04	51.0	0.64	11.0	0.12
130.0	1.40	90.0	1.03	50.0	0.63	10.0	0.10
129.0	1.39	89.0	1.02	49.0	0.62	9.0	0.09
128.0	1.38	88.0	1.01	48.0	0.61	8.0	0.07
127.0	1.37	87.0	1.00	47.0	0.60	7.0	0.05
126.0	1.36	86.0	0.99	46.0	0.58	6.0	0.04
125.0	1.36	85.0	0.98	45.0	0.57	5.0	0.02
124.0	1.35	84.0	0.98	44.0	0.56		
123.0	1.34	83.0	0.97	43.0	0.55		
122.0	1.33	82.0	0.96	42.0	0.54		
121.0	1.32	81.0	0.95	41.0	0.53		
120.0	1.31	80.0	0.94	40.0	0.52		
119.0	1.30	79.0	0.93	39.0	0.50		
118.0	1.29	78.0	0.92	38.0	0.49		
117.0	1.29	77.0	0.91	37.0	0.48		
116.0	1.28	76.0	0.90	36.0	0.47		
115.0	1.27	75.0	0.89	35.0	0.46		
114.0	1.26	74.0	0.88	34.0	0.44		
113.0	1.25	73.0	0.87	33.0	0.43		
112.0	1.24	72.0	0.86	32.0	0.42		
111.0	1.23	71.0	0.85	31.0	0.41		