



MATHESON

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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	: 316 ST. STL.	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	3.16	110.0	2.60	70.0	1.79	30.0	0.84
149.0	3.15	109.0	2.58	69.0	1.77	29.0	0.81
148.0	3.14	108.0	2.57	68.0	1.75	28.0	0.79
147.0	3.13	107.0	2.55	67.0	1.73	27.0	0.76
146.0	3.13	106.0	2.53	66.0	1.70	26.0	0.73
145.0	3.12	105.0	2.51	65.0	1.68	25.0	0.70
144.0	3.11	104.0	2.49	64.0	1.66	24.0	0.67
143.0	3.10	103.0	2.47	63.0	1.64	23.0	0.65
142.0	3.09	102.0	2.45	62.0	1.61	22.0	0.62
141.0	3.08	101.0	2.43	61.0	1.59	21.0	0.59
140.0	3.06	100.0	2.41	60.0	1.57	20.0	0.56
139.0	3.05	99.0	2.39	59.0	1.55	19.0	0.53
138.0	3.04	98.0	2.37	58.0	1.52	18.0	0.50
137.0	3.03	97.0	2.35	57.0	1.50	17.0	0.47
136.0	3.02	96.0	2.33	56.0	1.48	16.0	0.44
135.0	3.00	95.0	2.31	55.0	1.46	15.0	0.41
134.0	2.99	94.0	2.29	54.0	1.43	14.0	0.38
133.0	2.98	93.0	2.27	53.0	1.41	13.0	0.35
132.0	2.96	92.0	2.25	52.0	1.39	12.0	0.31
131.0	2.95	91.0	2.23	51.0	1.36	11.0	0.28
130.0	2.93	90.0	2.21	50.0	1.34	10.0	0.25
129.0	2.92	89.0	2.19	49.0	1.32	9.0	0.22
128.0	2.91	88.0	2.17	48.0	1.29	8.0	0.18
127.0	2.89	87.0	2.15	47.0	1.27	7.0	0.15
126.0	2.87	86.0	2.13	46.0	1.24	6.0	0.11
125.0	2.86	85.0	2.11	45.0	1.22	5.0	0.08
124.0	2.84	84.0	2.09	44.0	1.20		
123.0	2.83	83.0	2.07	43.0	1.17		
122.0	2.81	82.0	2.05	42.0	1.15		
121.0	2.80	81.0	2.03	41.0	1.12		
120.0	2.78	80.0	2.01	40.0	1.10		
119.0	2.76	79.0	1.98	39.0	1.07		
118.0	2.74	78.0	1.96	38.0	1.05		
117.0	2.73	77.0	1.94	37.0	1.02		
116.0	2.71	76.0	1.92	36.0	1.00		
115.0	2.69	75.0	1.90	35.0	0.97		
114.0	2.68	74.0	1.88	34.0	0.94		
113.0	2.66	73.0	1.86	33.0	0.92		
112.0	2.64	72.0	1.83	32.0	0.89		
111.0	2.62	71.0	1.81	31.0	0.87		