



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM NITROGEN DATE : 12-01-83
 TUBE NUMBER : #6 (E606) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 50 PSIG

E601NI50.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	8.6097	110.0	6.3300	70.0	4.0405	30.0	1.7687
149.0	8.5545	109.0	6.2722	69.0	3.9838	29.0	1.7108
148.0	8.4991	108.0	6.2145	68.0	3.9272	28.0	1.6528
147.0	8.4436	107.0	6.1568	67.0	3.8707	27.0	1.5947
146.0	8.3879	106.0	6.0991	66.0	3.8141	26.0	1.5365
145.0	8.3321	105.0	6.0414	65.0	3.7576	25.0	1.4781
144.0	8.2761	104.0	5.9838	64.0	3.7010	24.0	1.4196
143.0	8.2201	103.0	5.9261	63.0	3.6445	23.0	1.3609
142.0	8.1639	102.0	5.8685	62.0	3.5880	22.0	1.3021
141.0	8.1076	101.0	5.8109	61.0	3.5315	21.0	1.2432
140.0	8.0512	100.0	5.7533	60.0	3.4750	20.0	1.1841
139.0	7.9947	99.0	5.6958	59.0	3.4186	19.0	1.1248
138.0	7.9380	98.0	5.6383	58.0	3.3621	18.0	1.0653
137.0	7.8813	97.0	5.5808	57.0	3.3056	17.0	1.0057
136.0	7.8245	96.0	5.5233	56.0	3.2491	16.0	0.9459
135.0	7.7676	95.0	5.4659	55.0	3.1926	15.0	0.8859
134.0	7.7107	94.0	5.4084	54.0	3.1361	14.0	0.8257
133.0	7.6536	93.0	5.3511	53.0	3.0796	13.0	0.7653
132.0	7.5965	92.0	5.2937	52.0	3.0231	12.0	0.7047
131.0	7.5393	91.0	5.2364	51.0	2.9665	11.0	0.6439
130.0	7.4821	90.0	5.1791	50.0	2.9100	10.0	0.5828
129.0	7.4248	89.0	5.1219	49.0	2.8534	9.0	0.5216
128.0	7.3674	88.0	5.0647	48.0	2.7968	8.0	0.4601
127.0	7.3100	87.0	5.0075	47.0	2.7401	7.0	0.3983
126.0	7.2526	86.0	4.9503	46.0	2.6835	6.0	0.3363
125.0	7.1951	85.0	4.8932	45.0	2.6267	5.0	0.2740
124.0	7.1376	84.0	4.8361	44.0	2.5700		
123.0	7.0800	83.0	4.7791	43.0	2.5132		
122.0	7.0224	82.0	4.7221	42.0	2.4563		
121.0	6.9648	81.0	4.6651	41.0	2.3994		
120.0	6.9071	80.0	4.6082	40.0	2.3425		
119.0	6.8495	79.0	4.5513	39.0	2.2854		
118.0	6.7918	78.0	4.4944	38.0	2.2283		
117.0	6.7341	77.0	4.4375	37.0	2.1712		
116.0	6.6764	76.0	4.3807	36.0	2.1140		
115.0	6.6186	75.0	4.3239	35.0	2.0566		
114.0	6.5609	74.0	4.2672	34.0	1.9992		
113.0	6.5032	73.0	4.2105	33.0	1.9418		
112.0	6.4454	72.0	4.1538	32.0	1.8842		
111.0	6.3877	71.0	4.0971	31.0	1.8265		