



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM HYDROGEN DATE : 09-06-1991
 TUBE NUMBER : 605(E800) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 005 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	138.940	110.0	98.747	70.0	57.829	30.0	20.504
149.0	137.981	109.0	97.714	69.0	56.835	29.0	19.652
148.0	137.019	108.0	96.681	68.0	55.843	28.0	18.804
147.0	136.053	107.0	95.647	67.0	54.854	27.0	17.962
146.0	135.084	106.0	94.613	66.0	53.867	26.0	17.124
145.0	134.112	105.0	93.579	65.0	52.882	25.0	16.291
144.0	133.138	104.0	92.545	64.0	51.901	24.0	15.463
143.0	132.160	103.0	91.511	63.0	50.921	23.0	14.641
142.0	131.179	102.0	90.477	62.0	49.945	22.0	13.823
141.0	130.196	101.0	89.444	61.0	48.971	21.0	13.011
140.0	129.210	100.0	88.410	60.0	48.000	20.0	12.204
139.0	128.222	99.0	87.377	59.0	47.033	19.0	11.402
138.0	127.230	98.0	86.344	58.0	46.068	18.0	10.606
137.0	126.237	97.0	85.311	57.0	45.106	17.0	9.815
136.0	125.241	96.0	84.279	56.0	44.147	16.0	9.029
135.0	124.242	95.0	83.247	55.0	43.191	15.0	8.249
134.0	123.242	94.0	82.216	54.0	42.239	14.0	7.475
133.0	122.239	93.0	81.186	53.0	41.290	13.0	6.706
132.0	121.234	92.0	80.156	52.0	40.344	12.0	5.943
131.0	120.228	91.0	79.128	51.0	39.401	11.0	5.186
130.0	119.219	90.0	78.100	50.0	38.462	10.0	4.434
129.0	118.208	89.0	77.073	49.0	37.527	9.0	3.688
128.0	117.196	88.0	76.047	48.0	36.595	8.0	2.949
127.0	116.181	87.0	75.022	47.0	35.667	7.0	2.215
126.0	115.166	86.0	73.998	46.0	34.742	6.0	1.487
125.0	114.148	85.0	72.976	45.0	33.822	5.0	0.766
124.0	113.129	84.0	71.954	44.0	32.905		
123.0	112.109	83.0	70.934	43.0	31.992		
122.0	111.087	82.0	69.916	42.0	31.083		
121.0	110.064	81.0	68.899	41.0	30.178		
120.0	109.040	80.0	67.884	40.0	29.277		
119.0	108.015	79.0	66.870	39.0	28.380		
118.0	106.988	78.0	65.858	38.0	27.487		
117.0	105.961	77.0	64.847	37.0	26.599		
116.0	104.932	76.0	63.839	36.0	25.715		
115.0	103.903	75.0	62.832	35.0	24.835		
114.0	102.873	74.0	61.827	34.0	23.960		
113.0	101.843	73.0	60.824	33.0	23.089		
112.0	100.811	72.0	59.824	32.0	22.223		
111.0	99.779	71.0	58.825	31.0	21.361		