



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM HYDROGEN DATE : 08-12-1991
 TUBE NUMBER : 605(E800) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 005 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. DELIVERY PRESSURE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	180.151	110.0	117.392	70.0	67.427	30.0	24.144
149.0	178.331	109.0	116.028	69.0	66.273	29.0	23.144
148.0	176.528	108.0	114.671	68.0	65.122	28.0	22.149
147.0	174.741	107.0	113.322	67.0	63.976	27.0	21.159
146.0	172.968	106.0	111.980	66.0	62.833	26.0	20.174
145.0	171.211	105.0	110.645	65.0	61.694	25.0	19.194
144.0	169.469	104.0	109.316	64.0	60.558	24.0	18.219
143.0	167.741	103.0	107.995	63.0	59.426	23.0	17.249
142.0	166.028	102.0	106.680	62.0	58.298	22.0	16.285
141.0	164.328	101.0	105.371	61.0	57.173	21.0	15.326
140.0	162.643	100.0	104.069	60.0	56.052	20.0	14.372
139.0	160.971	99.0	102.773	59.0	54.934	19.0	13.424
138.0	159.312	98.0	101.483	58.0	53.820	18.0	12.482
137.0	157.666	97.0	100.199	57.0	52.710	17.0	11.546
136.0	156.034	96.0	98.921	56.0	51.603	16.0	10.616
135.0	154.414	95.0	97.649	55.0	50.500	15.0	9.692
134.0	152.806	94.0	96.382	54.0	49.400	14.0	8.774
133.0	151.210	93.0	95.121	53.0	48.303	13.0	7.863
132.0	149.627	92.0	93.865	52.0	47.211	12.0	6.958
131.0	148.055	91.0	92.615	51.0	46.122	11.0	6.060
130.0	146.494	90.0	91.369	50.0	45.036	10.0	5.169
129.0	144.945	89.0	90.129	49.0	43.955	9.0	4.284
128.0	143.407	88.0	88.894	48.0	42.877	8.0	3.407
127.0	141.880	87.0	87.664	47.0	41.802	7.0	2.536
126.0	140.364	86.0	86.438	46.0	40.732	6.0	1.674
125.0	138.858	85.0	85.217	45.0	39.665	5.0	0.818
124.0	137.362	84.0	84.001	44.0	38.602		
123.0	135.876	83.0	82.790	43.0	37.542		
122.0	134.400	82.0	81.583	42.0	36.487		
121.0	132.934	81.0	80.380	41.0	35.435		
120.0	131.477	80.0	79.182	40.0	34.388		
119.0	130.030	79.0	77.988	39.0	33.345		
118.0	128.591	78.0	76.799	38.0	32.305		
117.0	127.162	77.0	75.613	37.0	31.270		
116.0	125.741	76.0	74.432	36.0	30.239		
115.0	124.329	75.0	73.254	35.0	29.212		
114.0	122.926	74.0	72.081	34.0	28.190		
113.0	121.530	73.0	70.912	33.0	27.171		
112.0	120.143	72.0	69.746	32.0	26.158		
111.0	118.764	71.0	68.584	31.0	25.149		