



MATHESON

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MATHESON

166 Keystone Drive
 Montgomeryville, PA 18936
 +1 (800) 828-4313
www.mathesongas.com

UNITS	: SLPM HYDROGEN	DATE	: 07-31-1991
TUBE NUMBER	: 602(E300) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 002	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	2.4323	110.0	1.5066	70.0	0.6967	30.0	0.1814
149.0	2.4101	109.0	1.4839	69.0	0.6798	29.0	0.1728
148.0	2.3878	108.0	1.4613	68.0	0.6631	28.0	0.1644
147.0	2.3654	107.0	1.4387	67.0	0.6466	27.0	0.1562
146.0	2.3429	106.0	1.4162	66.0	0.6303	26.0	0.1482
145.0	2.3203	105.0	1.3939	65.0	0.6142	25.0	0.1405
144.0	2.2975	104.0	1.3716	64.0	0.5983	24.0	0.1329
143.0	2.2747	103.0	1.3494	63.0	0.5826	23.0	0.1255
142.0	2.2518	102.0	1.3274	62.0	0.5671	22.0	0.1183
141.0	2.2288	101.0	1.3054	61.0	0.5519	21.0	0.1113
140.0	2.2058	100.0	1.2836	60.0	0.5368	20.0	0.1045
139.0	2.1827	99.0	1.2619	59.0	0.5219	19.0	0.0978
138.0	2.1595	98.0	1.2403	58.0	0.5072	18.0	0.0914
137.0	2.1362	97.0	1.2188	57.0	0.4927	17.0	0.0852
136.0	2.1129	96.0	1.1975	56.0	0.4785	16.0	0.0791
135.0	2.0896	95.0	1.1763	55.0	0.4644	15.0	0.0733
134.0	2.0662	94.0	1.1552	54.0	0.4506	14.0	0.0676
133.0	2.0428	93.0	1.1342	53.0	0.4369	13.0	0.0621
132.0	2.0194	92.0	1.1134	52.0	0.4235	12.0	0.0568
131.0	1.9959	91.0	1.0928	51.0	0.4103	11.0	0.0516
130.0	1.9724	90.0	1.0723	50.0	0.3973	10.0	0.0466
129.0	1.9489	89.0	1.0519	49.0	0.3845	9.0	0.0419
128.0	1.9254	88.0	1.0317	48.0	0.3719	8.0	0.0372
127.0	1.9019	87.0	1.0117	47.0	0.3595	7.0	0.0328
126.0	1.8784	86.0	0.9918	46.0	0.3474	6.0	0.0285
125.0	1.8549	85.0	0.9720	45.0	0.3354	5.0	0.0244
124.0	1.8314	84.0	0.9525	44.0	0.3237		
123.0	1.8079	83.0	0.9330	43.0	0.3121		
122.0	1.7845	82.0	0.9138	42.0	0.3008		
121.0	1.7611	81.0	0.8947	41.0	0.2897		
120.0	1.7377	80.0	0.8758	40.0	0.2788		
119.0	1.7143	79.0	0.8571	39.0	0.2681		
118.0	1.6910	78.0	0.8385	38.0	0.2577		
117.0	1.6678	77.0	0.8202	37.0	0.2474		
116.0	1.6446	76.0	0.8020	36.0	0.2374		
115.0	1.6214	75.0	0.7840	35.0	0.2275		
114.0	1.5983	74.0	0.7661	34.0	0.2179		
113.0	1.5753	73.0	0.7485	33.0	0.2085		
112.0	1.5523	72.0	0.7310	32.0	0.1992		
111.0	1.5294	71.0	0.7138	31.0	0.1902		