



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM HYDROGEN BROMIDE
 TUBE NUMBER : 601 (E200) DATE : 10-01-88
 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	435.771	110.0	254.621	70.0	117.542	30.0	40.915
149.0	431.097	109.0	250.499	69.0	114.914	29.0	39.630
148.0	426.417	108.0	246.407	68.0	112.325	28.0	38.367
147.0	421.732	107.0	242.346	67.0	109.777	27.0	37.126
146.0	417.042	106.0	238.317	66.0	107.268	26.0	35.905
145.0	412.350	105.0	234.320	65.0	104.798	25.0	34.703
144.0	407.656	104.0	230.355	64.0	102.368	24.0	33.521
143.0	402.962	103.0	226.424	63.0	99.977	23.0	32.357
142.0	398.269	102.0	222.526	62.0	97.626	22.0	31.210
141.0	393.578	101.0	218.662	61.0	95.313	21.0	30.079
140.0	388.890	100.0	214.833	60.0	93.038	20.0	28.964
139.0	384.206	99.0	211.039	59.0	90.802	19.0	27.863
138.0	379.527	98.0	207.280	58.0	88.604	18.0	26.776
137.0	374.855	97.0	203.556	57.0	86.444	17.0	25.701
136.0	370.190	96.0	199.869	56.0	84.322	16.0	24.638
135.0	365.534	95.0	196.219	55.0	82.236	15.0	23.586
134.0	360.888	94.0	192.605	54.0	80.188	14.0	22.542
133.0	356.252	93.0	189.028	53.0	78.176	13.0	21.508
132.0	351.627	92.0	185.489	52.0	76.200	12.0	20.481
131.0	347.015	91.0	181.988	51.0	74.260	11.0	19.460
130.0	342.417	90.0	178.525	50.0	72.355	10.0	18.445
129.0	337.833	89.0	175.100	49.0	70.485	9.0	17.434
128.0	333.264	88.0	171.714	48.0	68.650	8.0	16.426
127.0	328.712	87.0	168.367	47.0	66.849	7.0	15.420
126.0	324.177	86.0	165.058	46.0	65.081	6.0	14.415
125.0	319.660	85.0	161.789	45.0	63.346	5.0	13.409
124.0	315.162	84.0	158.560	44.0	61.644		
123.0	310.684	83.0	155.369	43.0	59.974		
122.0	306.226	82.0	152.219	42.0	58.336		
121.0	301.790	81.0	149.108	41.0	56.728		
120.0	297.376	80.0	146.038	40.0	55.151		
119.0	292.985	79.0	143.007	39.0	53.604		
118.0	288.618	78.0	140.017	38.0	52.086		
117.0	284.275	77.0	137.067	37.0	50.597		
116.0	279.958	76.0	134.157	36.0	49.135		
115.0	275.666	75.0	131.287	35.0	47.701		
114.0	271.401	74.0	128.458	34.0	46.293		
113.0	267.163	73.0	125.669	33.0	44.912		
112.0	262.954	72.0	122.920	32.0	43.555		
111.0	258.773	71.0	120.211	31.0	42.223		