



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM PHOSPHINE DATE : 10-01-80
 TUBE NUMBER : 601 (E200) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	251.923	110.0	140.716	70.0	65.066	30.0	21.982
149.0	248.740	109.0	138.386	69.0	63.624	29.0	21.237
148.0	245.575	108.0	136.078	68.0	62.202	28.0	20.505
147.0	242.430	107.0	133.792	67.0	60.801	27.0	19.786
146.0	239.304	106.0	131.530	66.0	59.420	26.0	19.079
145.0	236.198	105.0	129.290	65.0	58.060	25.0	18.385
144.0	233.112	104.0	127.073	64.0	56.720	24.0	17.703
143.0	230.045	103.0	124.879	63.0	55.400	23.0	17.032
142.0	226.998	102.0	122.707	62.0	54.100	22.0	16.372
141.0	223.972	101.0	120.558	61.0	52.819	21.0	15.724
140.0	220.965	100.0	118.432	60.0	51.558	20.0	15.086
139.0	217.979	99.0	116.329	59.0	50.317	19.0	14.459
138.0	215.014	98.0	114.249	58.0	49.095	18.0	13.843
137.0	212.069	97.0	112.191	57.0	47.892	17.0	13.236
136.0	209.145	96.0	110.156	56.0	46.708	16.0	12.638
135.0	206.241	95.0	108.144	55.0	45.543	15.0	12.051
134.0	203.359	94.0	106.154	54.0	44.397	14.0	11.472
133.0	200.498	93.0	104.187	53.0	43.269	13.0	10.901
132.0	197.658	92.0	102.243	52.0	42.159	12.0	10.340
131.0	194.839	91.0	100.321	51.0	41.068	11.0	9.786
130.0	192.042	90.0	98.421	50.0	39.995	10.0	9.240
129.0	189.267	89.0	96.544	49.0	38.939	9.0	8.701
128.0	186.512	88.0	94.690	48.0	37.901	8.0	8.169
127.0	183.780	87.0	92.858	47.0	36.880	7.0	7.645
126.0	181.069	86.0	91.048	46.0	35.876	6.0	7.126
125.0	178.380	85.0	89.260	45.0	34.890	5.0	6.614
124.0	175.714	84.0	87.495	44.0	33.920		
123.0	173.069	83.0	85.752	43.0	32.967		
122.0	170.446	82.0	84.031	42.0	32.030		
121.0	167.845	81.0	82.331	41.0	31.109		
120.0	165.267	80.0	80.654	40.0	30.205		
119.0	162.711	79.0	78.999	39.0	29.316		
118.0	160.177	78.0	77.365	38.0	28.442		
117.0	157.666	77.0	75.753	37.0	27.584		
116.0	155.177	76.0	74.162	36.0	26.740		
115.0	152.710	75.0	72.593	35.0	25.912		
114.0	150.266	74.0	71.046	34.0	25.098		
113.0	147.845	73.0	69.519	33.0	24.298		
112.0	145.446	72.0	68.014	32.0	23.512		