



MATHESON

ask...The Gas Professionals™

MATHESON

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TUBE NUMBER : 601 (E200)
 SERIAL NUMBER : TYPICAL
 FLOAT MATERIAL: GLASS

STD CONDITIONS : 1 ATMOS. & 70 DEG F
 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	164.907	110.0	107.179	70.0	54.114	30.0	15.736
149.0	163.504	109.0	105.748	69.0	52.940	29.0	15.032
148.0	162.097	108.0	104.320	68.0	51.775	28.0	14.343
147.0	160.685	107.0	102.896	67.0	50.620	27.0	13.668
146.0	159.268	106.0	101.475	66.0	49.474	26.0	13.006
145.0	157.848	105.0	100.058	65.0	48.339	25.0	12.359
144.0	156.424	104.0	98.645	64.0	47.213	24.0	11.727
143.0	154.996	103.0	97.236	63.0	46.098	23.0	11.108
142.0	153.565	102.0	95.831	62.0	44.993	22.0	10.504
141.0	152.130	101.0	94.431	61.0	43.898	21.0	9.915
140.0	150.693	100.0	93.035	60.0	42.813	20.0	9.340
139.0	149.252	99.0	91.644	59.0	41.740	19.0	8.779
138.0	147.809	98.0	90.259	58.0	40.677	18.0	8.234
137.0	146.364	97.0	88.878	57.0	39.624	17.0	7.703
136.0	144.916	96.0	87.502	56.0	38.583	16.0	7.187
135.0	143.467	95.0	86.133	55.0	37.553	15.0	6.686
134.0	142.016	94.0	84.768	54.0	36.534	14.0	6.200
133.0	140.563	93.0	83.410	53.0	35.527	13.0	5.729
132.0	139.109	92.0	82.057	52.0	34.531	12.0	5.274
131.0	137.654	91.0	80.711	51.0	33.546	11.0	4.834
130.0	136.197	90.0	79.370	50.0	32.574	10.0	4.408
129.0	134.740	89.0	78.036	49.0	31.612	9.0	3.999
128.0	133.283	88.0	76.709	48.0	30.663	8.0	3.605
127.0	131.825	87.0	75.389	47.0	29.726	7.0	3.226
126.0	130.367	86.0	74.075	46.0	28.801	6.0	2.863
125.0	128.909	85.0	72.768	45.0	27.889	5.0	2.516
124.0	127.452	84.0	71.469	44.0	26.988		
123.0	125.994	83.0	70.177	43.0	26.100		
122.0	124.538	82.0	68.892	42.0	25.225		
121.0	123.082	81.0	67.615	41.0	24.362		
120.0	121.628	80.0	66.346	40.0	23.512		
119.0	120.174	79.0	65.085	39.0	22.675		
118.0	118.722	78.0	63.832	38.0	21.851		
117.0	117.272	77.0	62.587	37.0	21.040		
116.0	115.823	76.0	61.350	36.0	20.242		
115.0	114.376	75.0	60.122	35.0	19.457		
114.0	112.932	74.0	58.903	34.0	18.686		
113.0	111.489	73.0	57.692	33.0	17.928		
112.0	110.050	72.0	56.490	32.0	17.183		
111.0	108.613	71.0	55.297	31.0	16.453		