



MATHESON

ask...The Gas Professionals™

MATHESON

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

UNITS	: SLPM PROPANE	DATE	: 02-05-1993
TUBE NUMBER	: 605 (E800)	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	37.2069	110.0	25.3811	70.0	14.7246	30.0	5.4259
149.0	36.8950	109.0	25.1009	69.0	14.4736	29.0	5.2164
148.0	36.5839	108.0	24.8213	68.0	14.2233	28.0	5.0082
147.0	36.2738	107.0	24.5425	67.0	13.9739	27.0	4.8014
146.0	35.9647	106.0	24.2644	66.0	13.7254	26.0	4.5959
145.0	35.6564	105.0	23.9870	65.0	13.4776	25.0	4.3919
144.0	35.3490	104.0	23.7103	64.0	13.2308	24.0	4.1892
143.0	35.0426	103.0	23.4342	63.0	12.9848	23.0	3.9879
142.0	34.7370	102.0	23.1589	62.0	12.7397	22.0	3.7881
141.0	34.4323	101.0	22.8842	61.0	12.4954	21.0	3.5897
140.0	34.1285	100.0	22.6103	60.0	12.2521	20.0	3.3928
139.0	33.8255	99.0	22.3370	59.0	12.0097	19.0	3.1974
138.0	33.5234	98.0	22.0644	58.0	11.7682	18.0	3.0035
137.0	33.2221	97.0	21.7926	57.0	11.5276	17.0	2.8111
136.0	32.9217	96.0	21.5214	56.0	11.2879	16.0	2.6203
135.0	32.6221	95.0	21.2509	55.0	11.0492	15.0	2.4311
134.0	32.3233	94.0	20.9811	54.0	10.8115	14.0	2.2434
133.0	32.0253	93.0	20.7120	53.0	10.5747	13.0	2.0574
132.0	31.7281	92.0	20.4437	52.0	10.3389	12.0	1.8730
131.0	31.4317	91.0	20.1760	51.0	10.1041	11.0	1.6903
130.0	31.1361	90.0	19.9090	50.0	9.8703	10.0	1.5092
129.0	30.8412	89.0	19.6428	49.0	9.6375	9.0	1.3298
128.0	30.5472	88.0	19.3772	48.0	9.4058	8.0	1.1522
127.0	30.2539	87.0	19.1124	47.0	9.1750	7.0	0.9763
126.0	29.9614	86.0	18.8483	46.0	8.9454	6.0	0.8022
125.0	29.6696	85.0	18.5849	45.0	8.7168	5.0	0.6298
124.0	29.3786	84.0	18.3223	44.0	8.4893		
123.0	29.0884	83.0	18.0604	43.0	8.2629		
122.0	28.7988	82.0	17.7992	42.0	8.0376		
121.0	28.5101	81.0	17.5388	41.0	7.8134		
120.0	28.2220	80.0	17.2791	40.0	7.5904		
119.0	27.9347	79.0	17.0202	39.0	7.3685		
118.0	27.6481	78.0	16.7620	38.0	7.1478		
117.0	27.3622	77.0	16.5046	37.0	6.9283		
116.0	27.0771	76.0	16.2480	36.0	6.7099		
115.0	26.7926	75.0	15.9921	35.0	6.4928		
114.0	26.5089	74.0	15.7370	34.0	6.2769		
113.0	26.2259	73.0	15.4827	33.0	6.0622		
112.0	25.9436	72.0	15.2292	32.0	5.8489		
111.0	25.6620	71.0	14.9765	31.0	5.6367		