



MATHESON

ask...The Gas Professionals™

MATHESON

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

UNITS : SLPM PROPYLENE DATE : 09-01-60
 TUBE NUMBER : 605 (E800) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 0 PSIG

E801PROP.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	23.0039	110.0	16.1442	70.0	9.4609	30.0	3.9195
149.0	22.8330	109.0	15.9727	69.0	9.3027	29.0	3.8093
148.0	22.6622	108.0	15.8012	68.0	9.1452	28.0	3.7010
147.0	22.4913	107.0	15.6298	67.0	8.9884	27.0	3.5945
146.0	22.3205	106.0	15.4585	66.0	8.8323	26.0	3.4899
145.0	22.1495	105.0	15.2873	65.0	8.6770	25.0	3.3872
144.0	21.9785	104.0	15.1162	64.0	8.5225	24.0	3.2866
143.0	21.8075	103.0	14.9453	63.0	8.3687	23.0	3.1879
142.0	21.6365	102.0	14.7744	62.0	8.2158	22.0	3.0912
141.0	21.4654	101.0	14.6038	61.0	8.0638	21.0	2.9966
140.0	21.2942	100.0	14.4333	60.0	7.9127	20.0	2.9042
139.0	21.1231	99.0	14.2629	59.0	7.7624	19.0	2.8139
138.0	20.9518	98.0	14.0927	58.0	7.6131	18.0	2.7257
137.0	20.7805	97.0	13.9228	57.0	7.4647	17.0	2.6398
136.0	20.6092	96.0	13.7530	56.0	7.3173	16.0	2.5562
135.0	20.4378	95.0	13.5835	55.0	7.1709	15.0	2.4749
134.0	20.2664	94.0	13.4141	54.0	7.0255	14.0	2.3959
133.0	20.0949	93.0	13.2451	53.0	6.8812	13.0	2.3193
132.0	19.9234	92.0	13.0763	52.0	6.7380	12.0	2.2451
131.0	19.7518	91.0	12.9077	51.0	6.5959	11.0	2.1734
130.0	19.5802	90.0	12.7395	50.0	6.4549	10.0	2.1041
129.0	19.4085	89.0	12.5716	49.0	6.3151	9.0	2.0375
128.0	19.2368	88.0	12.4040	48.0	6.1765	8.0	1.9734
127.0	19.0651	87.0	12.2367	47.0	6.0391	7.0	1.9119
126.0	18.8933	86.0	12.0698	46.0	5.9029	6.0	1.8531
125.0	18.7215	85.0	11.9032	45.0	5.7680	5.0	1.7970
124.0	18.5497	84.0	11.7370	44.0	5.6345		
123.0	18.3779	83.0	11.5712	43.0	5.5023		
122.0	18.2060	82.0	11.4059	42.0	5.3714		
121.0	18.0341	81.0	11.2410	41.0	5.2420		
120.0	17.8622	80.0	11.0765	40.0	5.1140		
119.0	17.6903	79.0	10.9125	39.0	4.9874		
118.0	17.5185	78.0	10.7490	38.0	4.8623		
117.0	17.3466	77.0	10.5860	37.0	4.7388		
116.0	17.1747	76.0	10.4235	36.0	4.6168		
115.0	17.0029	75.0	10.2616	35.0	4.4964		
114.0	16.8311	74.0	10.1002	34.0	4.3777		
113.0	16.6593	73.0	9.9395	33.0	4.2606		
112.0	16.4876	72.0	9.7793	32.0	4.1451		
111.0	16.3159	71.0	9.6198	31.0	4.0314		