



MATHESON

ask...The Gas Professionals™

MATHESON

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

UNITS : SCCM KEROSENE DATE : 02-02-91
 TUBE NUMBER : 602 (E300) 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

E303KERO.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	25.9896	110.0	14.4667	70.0	6.5094	30.0	1.9143
149.0	25.6631	109.0	14.2228	69.0	6.3567	29.0	1.8334
148.0	25.3384	108.0	13.9813	68.0	6.2063	28.0	1.7538
147.0	25.0154	107.0	13.7420	67.0	6.0579	27.0	1.6754
146.0	24.6943	106.0	13.5051	66.0	5.9117	26.0	1.5983
145.0	24.3749	105.0	13.2704	65.0	5.7675	25.0	1.5224
144.0	24.0573	104.0	13.0381	64.0	5.6255	24.0	1.4477
143.0	23.7416	103.0	12.8080	63.0	5.4856	23.0	1.3742
142.0	23.4278	102.0	12.5803	62.0	5.3477	22.0	1.3017
141.0	23.1158	101.0	12.3549	61.0	5.2119	21.0	1.2303
140.0	22.8057	100.0	12.1318	60.0	5.0781	20.0	1.1600
139.0	22.4976	99.0	11.9111	59.0	4.9463	19.0	1.0907
138.0	22.1914	98.0	11.6926	58.0	4.8165	18.0	1.0223
137.0	21.8871	97.0	11.4765	57.0	4.6887	17.0	0.9549
136.0	21.5849	96.0	11.2627	56.0	4.5629	16.0	0.8885
135.0	21.2846	95.0	11.0513	55.0	4.4390	15.0	0.8228
134.0	20.9863	94.0	10.8421	54.0	4.3170	14.0	0.7581
133.0	20.6901	93.0	10.6353	53.0	4.1970	13.0	0.6941
132.0	20.3959	92.0	10.4308	52.0	4.0789	12.0	0.6309
131.0	20.1037	91.0	10.2286	51.0	3.9626	11.0	0.5684
130.0	19.8137	90.0	10.0287	50.0	3.8482	10.0	0.5066
129.0	19.5257	89.0	9.8311	49.0	3.7356	9.0	0.4455
128.0	19.2398	88.0	9.6359	48.0	3.6248	8.0	0.3849
127.0	18.9560	87.0	9.4429	47.0	3.5159	7.0	0.3250
126.0	18.6744	86.0	9.2523	46.0	3.4087	6.0	0.2656
125.0	18.3949	85.0	9.0639	45.0	3.3032	5.0	0.2066
124.0	18.1175	84.0	8.8778	44.0	3.1995		
123.0	17.8423	83.0	8.6941	43.0	3.0974		
122.0	17.5693	82.0	8.5125	42.0	2.9970		
121.0	17.2985	81.0	8.3333	41.0	2.8983		
120.0	17.0299	80.0	8.1563	40.0	2.8013		
119.0	16.7635	79.0	7.9816	39.0	2.7058		
118.0	16.4993	78.0	7.8092	38.0	2.6119		
117.0	16.2373	77.0	7.6389	37.0	2.5195		
116.0	15.9776	76.0	7.4710	36.0	2.4287		
115.0	15.7201	75.0	7.3052	35.0	2.3394		
114.0	15.4649	74.0	7.1416	34.0	2.2515		
113.0	15.2120	73.0	6.9803	33.0	2.1651		
112.0	14.9613	72.0	6.8211	32.0	2.0801		
111.0	14.7128	71.0	6.6642	31.0	1.9965		