



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SCCM ISOBUTANE	DATE	: 09-15-93 (F)
TUBE NUMBER	: E100B	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

E103ISOB.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	111.703	110.0	66.590	70.0	30.161	30.0	10.474
149.0	110.659	109.0	65.496	69.0	29.476	29.0	10.129
148.0	109.604	108.0	64.410	68.0	28.802	28.0	9.787
147.0	108.539	107.0	63.331	67.0	28.139	27.0	9.447
146.0	107.464	106.0	62.259	66.0	27.488	26.0	9.110
145.0	106.380	105.0	61.194	65.0	26.848	25.0	8.775
144.0	105.287	104.0	60.138	64.0	26.220	24.0	8.442
143.0	104.186	103.0	59.089	63.0	25.602	23.0	8.109
142.0	103.077	102.0	58.049	62.0	24.996	22.0	7.778
141.0	101.962	101.0	57.018	61.0	24.401	21.0	7.446
140.0	100.840	100.0	55.995	60.0	23.816	20.0	7.115
139.0	99.712	99.0	54.982	59.0	23.243	19.0	6.783
138.0	98.579	98.0	53.977	58.0	22.680	18.0	6.449
137.0	97.441	97.0	52.982	57.0	22.127	17.0	6.115
136.0	96.299	96.0	51.997	56.0	21.585	16.0	5.778
135.0	95.153	95.0	51.021	55.0	21.053	15.0	5.439
134.0	94.004	94.0	50.055	54.0	20.531	14.0	5.097
133.0	92.852	93.0	49.100	53.0	20.019	13.0	4.752
132.0	91.697	92.0	48.154	52.0	19.517	12.0	4.402
131.0	90.541	91.0	47.219	51.0	19.024	11.0	4.048
130.0	89.384	90.0	46.295	50.0	18.541	10.0	3.690
129.0	88.225	89.0	45.381	49.0	18.067	9.0	3.325
128.0	87.066	88.0	44.478	48.0	17.602	8.0	2.955
127.0	85.907	87.0	43.586	47.0	17.145	7.0	2.578
126.0	84.749	86.0	42.705	46.0	16.697	6.0	2.195
125.0	83.591	85.0	41.835	45.0	16.258	5.0	1.803
124.0	82.435	84.0	40.976	44.0	15.826		
123.0	81.280	83.0	40.129	43.0	15.402		
122.0	80.127	82.0	39.293	42.0	14.986		
121.0	78.977	81.0	38.468	41.0	14.577		
120.0	77.829	80.0	37.655	40.0	14.175		
119.0	76.685	79.0	36.854	39.0	13.779		
118.0	75.545	78.0	36.064	38.0	13.390		
117.0	74.408	77.0	35.285	37.0	13.008		
116.0	73.275	76.0	34.518	36.0	12.631		
115.0	72.148	75.0	33.763	35.0	12.260		
114.0	71.025	74.0	33.019	34.0	11.893		
113.0	69.907	73.0	32.288	33.0	11.532		
112.0	68.795	72.0	31.567	32.0	11.175		
111.0	67.689	71.0	30.859	31.0	10.823		