



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM ISOBUTANE DATE : 10-26-1992
 TUBE NUMBER : 600 (E100) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	165.208	110.0	121.335	70.0	74.757	30.0	28.045
149.0	164.109	109.0	120.212	69.0	73.561	29.0	26.959
148.0	163.011	108.0	119.087	68.0	72.364	28.0	25.880
147.0	161.915	107.0	117.960	67.0	71.166	27.0	24.809
146.0	160.821	106.0	116.830	66.0	69.968	26.0	23.745
145.0	159.729	105.0	115.698	65.0	68.771	25.0	22.690
144.0	158.637	104.0	114.564	64.0	67.573	24.0	21.642
143.0	157.547	103.0	113.428	63.0	66.375	23.0	20.604
142.0	156.457	102.0	112.289	62.0	65.178	22.0	19.574
141.0	155.368	101.0	111.148	61.0	63.981	21.0	18.553
140.0	154.280	100.0	110.004	60.0	62.785	20.0	17.541
139.0	153.192	99.0	108.859	59.0	61.590	19.0	16.540
138.0	152.105	98.0	107.711	58.0	60.395	18.0	15.548
137.0	151.018	97.0	106.560	57.0	59.201	17.0	14.566
136.0	149.931	96.0	105.407	56.0	58.009	16.0	13.596
135.0	148.844	95.0	104.252	55.0	56.818	15.0	12.636
134.0	147.756	94.0	103.095	54.0	55.629	14.0	11.687
133.0	146.669	93.0	101.936	53.0	54.441	13.0	10.750
132.0	145.581	92.0	100.774	52.0	53.255	12.0	9.825
131.0	144.492	91.0	99.610	51.0	52.072	11.0	8.912
130.0	143.403	90.0	98.444	50.0	50.890	10.0	8.011
129.0	142.313	89.0	97.276	49.0	49.711	9.0	7.123
128.0	141.222	88.0	96.106	48.0	48.535	8.0	6.249
127.0	140.130	87.0	94.933	47.0	47.361	7.0	5.388
126.0	139.037	86.0	93.759	46.0	46.190	6.0	4.541
125.0	137.942	85.0	92.583	45.0	45.023	5.0	3.708
124.0	136.847	84.0	91.405	44.0	43.859		
123.0	135.750	83.0	90.225	43.0	42.699		
122.0	134.652	82.0	89.044	42.0	41.542		
121.0	133.552	81.0	87.860	41.0	40.390		
120.0	132.450	80.0	86.676	40.0	39.242		
119.0	131.347	79.0	85.489	39.0	38.098		
118.0	130.243	78.0	84.301	38.0	36.959		
117.0	129.136	77.0	83.112	37.0	35.825		
116.0	128.027	76.0	81.922	36.0	34.696		
115.0	126.917	75.0	80.730	35.0	33.572		
114.0	125.805	74.0	79.537	34.0	32.454		
113.0	124.690	73.0	78.344	33.0	31.343		
112.0	123.574	72.0	77.149	32.0	30.237		
111.0	122.455	71.0	75.954	31.0	29.137		