



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS : SCCM ISOBUTANE      DATE : 09-15-1993  
 TUBE NUMBER : 602 (E300)      STD CONDITIONS : 1 ATMOS. & 70 DEG F  
 SERIAL NUMBER : TYPICAL      GAS TEMPERATURE : 70 DEG F  
 FLOAT MATERIAL: GLASS      PRESSURE IN TUBE : 0 PSIG

E303ISOB.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	408.438	110.0	296.899	70.0	182.893	30.0	71.712
149.0	405.625	109.0	294.090	69.0	180.023	29.0	69.121
148.0	402.817	108.0	291.279	68.0	177.154	28.0	66.544
147.0	400.012	107.0	288.465	67.0	174.286	27.0	63.982
146.0	397.211	106.0	285.649	66.0	171.420	26.0	61.436
145.0	394.413	105.0	282.830	65.0	168.556	25.0	58.907
144.0	391.619	104.0	280.009	64.0	165.693	24.0	56.394
143.0	388.827	103.0	277.185	63.0	162.834	23.0	53.898
142.0	386.037	102.0	274.359	62.0	159.976	22.0	51.421
141.0	383.250	101.0	271.530	61.0	157.122	21.0	48.961
140.0	380.465	100.0	268.698	60.0	154.270	20.0	46.520
139.0	377.682	99.0	265.864	59.0	151.422	19.0	44.099
138.0	374.900	98.0	263.028	58.0	148.578	18.0	41.697
137.0	372.119	97.0	260.189	57.0	145.737	17.0	39.315
136.0	369.340	96.0	257.348	56.0	142.900	16.0	36.955
135.0	366.561	95.0	254.504	55.0	140.068	15.0	34.616
134.0	363.783	94.0	251.659	54.0	137.241	14.0	32.299
133.0	361.006	93.0	248.810	53.0	134.419	13.0	30.004
132.0	358.229	92.0	245.960	52.0	131.602	12.0	27.733
131.0	355.452	91.0	243.107	51.0	128.791	11.0	25.485
130.0	352.675	90.0	240.253	50.0	125.986	10.0	23.262
129.0	349.898	89.0	237.396	49.0	123.187	9.0	21.063
128.0	347.120	88.0	234.537	48.0	120.396	8.0	18.890
127.0	344.342	87.0	231.677	47.0	117.611	7.0	16.743
126.0	341.563	86.0	228.815	46.0	114.833	6.0	14.623
125.0	338.783	85.0	225.951	45.0	112.063	5.0	12.530
124.0	336.002	84.0	223.086	44.0	109.302		
123.0	333.220	83.0	220.219	43.0	106.549		
122.0	330.437	82.0	217.352	42.0	103.805		
121.0	327.652	81.0	214.483	41.0	101.070		
120.0	324.866	80.0	211.613	40.0	98.344		
119.0	322.078	79.0	208.742	39.0	95.629		
118.0	319.288	78.0	205.870	38.0	92.924		
117.0	316.497	77.0	202.998	37.0	90.230		
116.0	313.703	76.0	200.126	36.0	87.548		
115.0	310.908	75.0	197.253	35.0	84.877		
114.0	308.111	74.0	194.380	34.0	82.218		
113.0	305.311	73.0	191.508	33.0	79.571		
112.0	302.509	72.0	188.635	32.0	76.938		
111.0	299.705	71.0	185.764	31.0	74.318		