



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS : SCCM BUTANE  
 TUBE NUMBER : 602 (E300)  
 SERIAL NUMBER : TYPICAL  
 FLOAT MATERIAL: GLASS

DATE : 05-29-1992  
 STD CONDITIONS : 1 ATMOS. & 70 DEG F  
 GAS TEMPERATURE : 70 DEG F  
 PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	404.260	110.0	292.057	70.0	180.855	30.0	71.891
149.0	401.333	109.0	289.300	69.0	178.057	29.0	69.337
148.0	398.417	108.0	286.544	68.0	175.258	28.0	66.798
147.0	395.511	107.0	283.786	67.0	172.461	27.0	64.273
146.0	392.616	106.0	281.028	66.0	169.664	26.0	61.763
145.0	389.730	105.0	278.269	65.0	166.869	25.0	59.269
144.0	386.853	104.0	275.509	64.0	164.075	24.0	56.791
143.0	383.985	103.0	272.748	63.0	161.282	23.0	54.330
142.0	381.125	102.0	269.985	62.0	158.491	22.0	51.886
141.0	378.273	101.0	267.222	61.0	155.703	21.0	49.460
140.0	375.429	100.0	264.457	60.0	152.916	20.0	47.052
139.0	372.593	99.0	261.690	59.0	150.132	19.0	44.663
138.0	369.762	98.0	258.922	58.0	147.351	18.0	42.294
137.0	366.939	97.0	256.153	57.0	144.573	17.0	39.944
136.0	364.122	96.0	253.382	56.0	141.798	16.0	37.616
135.0	361.310	95.0	250.610	55.0	139.026	15.0	35.308
134.0	358.504	94.0	247.836	54.0	136.259	14.0	33.023
133.0	355.703	93.0	245.060	53.0	133.496	13.0	30.760
132.0	352.907	92.0	242.283	52.0	130.737	12.0	28.520
131.0	350.115	91.0	239.504	51.0	127.983	11.0	26.304
130.0	347.328	90.0	236.723	50.0	125.234	10.0	24.112
129.0	344.544	89.0	233.941	49.0	122.490	9.0	21.945
128.0	341.764	88.0	231.157	48.0	119.753	8.0	19.804
127.0	338.987	87.0	228.372	47.0	117.021	7.0	17.689
126.0	336.214	86.0	225.585	46.0	114.296	6.0	15.601
125.0	333.443	85.0	222.797	45.0	111.578	5.0	13.541
124.0	330.675	84.0	220.008	44.0	108.866		
123.0	327.909	83.0	217.217	43.0	106.163		
122.0	325.144	82.0	214.424	42.0	103.467		
121.0	322.382	81.0	211.631	41.0	100.780		
120.0	319.622	80.0	208.837	40.0	98.102		
119.0	316.862	79.0	206.041	39.0	95.432		
118.0	314.104	78.0	203.245	38.0	92.773		
117.0	311.347	77.0	200.447	37.0	90.123		
116.0	308.590	76.0	197.650	36.0	87.483		
115.0	305.834	75.0	194.851	35.0	84.855		
114.0	303.079	74.0	192.052	34.0	82.238		
113.0	300.323	73.0	189.253	33.0	79.632		
112.0	297.568	72.0	186.454	32.0	77.039		
111.0	294.812	71.0	183.654	31.0	74.459		