



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS : SCCM BUTANE  
 TUBE NUMBER : 602 (E300)  
 SERIAL NUMBER : TYPICAL  
 FLOAT MATERIAL: 316 ST. STL.

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	808.621	110.0	584.090	70.0	361.929	30.0	142.928
149.0	802.727	109.0	578.592	69.0	356.321	29.0	137.783
148.0	796.859	108.0	573.094	68.0	350.713	28.0	132.665
147.0	791.014	107.0	567.594	67.0	345.106	27.0	127.577
146.0	785.192	106.0	562.092	66.0	339.500	26.0	122.520
145.0	779.392	105.0	556.588	65.0	333.895	25.0	117.493
144.0	773.613	104.0	551.083	64.0	328.291	24.0	112.499
143.0	767.853	103.0	545.575	63.0	322.690	23.0	107.539
142.0	762.113	102.0	540.064	62.0	317.091	22.0	102.614
141.0	756.392	101.0	534.550	61.0	311.496	21.0	97.724
140.0	750.687	100.0	529.034	60.0	305.904	20.0	92.872
139.0	744.999	99.0	523.514	59.0	300.316	19.0	88.058
138.0	739.327	98.0	517.991	58.0	294.732	18.0	83.283
137.0	733.670	97.0	512.464	57.0	289.154	17.0	78.549
136.0	728.027	96.0	506.934	56.0	283.581	16.0	73.857
135.0	722.397	95.0	501.400	55.0	278.015	15.0	69.208
134.0	716.780	94.0	495.863	54.0	272.456	14.0	64.604
133.0	711.175	93.0	490.322	53.0	266.904	13.0	60.045
132.0	705.581	92.0	484.776	52.0	261.360	12.0	55.533
131.0	699.997	91.0	479.228	51.0	255.825	11.0	51.070
130.0	694.423	90.0	473.675	50.0	250.299	10.0	46.656
129.0	688.858	89.0	468.118	49.0	244.783	9.0	42.293
128.0	683.302	88.0	462.557	48.0	239.278	8.0	37.983
127.0	677.754	87.0	456.993	47.0	233.785	7.0	33.726
126.0	672.212	86.0	451.424	46.0	228.304	6.0	29.525
125.0	666.678	85.0	445.852	45.0	222.836	5.0	25.380
124.0	661.149	84.0	440.277	44.0	217.381		
123.0	655.626	83.0	434.698	43.0	211.941		
122.0	650.108	82.0	429.115	42.0	206.517		
121.0	644.593	81.0	423.530	41.0	201.108		
120.0	639.083	80.0	417.941	40.0	195.717		
119.0	633.576	79.0	412.349	39.0	190.343		
118.0	628.072	78.0	406.755	38.0	184.988		
117.0	622.571	77.0	401.158	37.0	179.652		
116.0	617.071	76.0	395.558	36.0	174.337		
115.0	611.573	75.0	389.957	35.0	169.044		
114.0	606.075	74.0	384.354	34.0	163.772		
113.0	600.579	73.0	378.749	33.0	158.524		
112.0	595.083	72.0	373.143	32.0	153.300		
111.0	589.586	71.0	367.536	31.0	148.101		