



MATHESON

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MATHESON

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UNITS	: SLPM BUTANE	DATE	: 04-08-1992
TUBE NUMBER	: 603(E500) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 002	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: 316 ST. STL.	PRESSURE IN TUBE	: 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	4.0197	110.0	3.4195	70.0	2.4086	30.0	1.1214
149.0	4.0111	109.0	3.3986	69.0	2.3794	29.0	1.0865
148.0	4.0020	108.0	3.3774	68.0	2.3499	28.0	1.0516
147.0	3.9927	107.0	3.3560	67.0	2.3203	27.0	1.0165
146.0	3.9830	106.0	3.3343	66.0	2.2905	26.0	0.9813
145.0	3.9729	105.0	3.3124	65.0	2.2606	25.0	0.9459
144.0	3.9624	104.0	3.2902	64.0	2.2305	24.0	0.9105
143.0	3.9517	103.0	3.2678	63.0	2.2003	23.0	0.8750
142.0	3.9405	102.0	3.2452	62.0	2.1698	22.0	0.8393
141.0	3.9291	101.0	3.2223	61.0	2.1393	21.0	0.8036
140.0	3.9173	100.0	3.1992	60.0	2.1085	20.0	0.7677
139.0	3.9051	99.0	3.1759	59.0	2.0776	19.0	0.7317
138.0	3.8926	98.0	3.1523	58.0	2.0466	18.0	0.6957
137.0	3.8798	97.0	3.1286	57.0	2.0154	17.0	0.6595
136.0	3.8667	96.0	3.1046	56.0	1.9841	16.0	0.6232
135.0	3.8532	95.0	3.0803	55.0	1.9526	15.0	0.5868
134.0	3.8394	94.0	3.0559	54.0	1.9210	14.0	0.5503
133.0	3.8253	93.0	3.0312	53.0	1.8892	13.0	0.5137
132.0	3.8109	92.0	3.0063	52.0	1.8573	12.0	0.4770
131.0	3.7962	91.0	2.9812	51.0	1.8252	11.0	0.4402
130.0	3.7812	90.0	2.9559	50.0	1.7930	10.0	0.4033
129.0	3.7658	89.0	2.9304	49.0	1.7607	9.0	0.3663
128.0	3.7502	88.0	2.9047	48.0	1.7282	8.0	0.3292
127.0	3.7342	87.0	2.8788	47.0	1.6956	7.0	0.2920
126.0	3.7180	86.0	2.8526	46.0	1.6628	6.0	0.2547
125.0	3.7014	85.0	2.8263	45.0	1.6299	5.0	0.2174
124.0	3.6846	84.0	2.7998	44.0	1.5969		
123.0	3.6674	83.0	2.7730	43.0	1.5638		
122.0	3.6500	82.0	2.7461	42.0	1.5305		
121.0	3.6323	81.0	2.7190	41.0	1.4971		
120.0	3.6143	80.0	2.6917	40.0	1.4636		
119.0	3.5961	79.0	2.6642	39.0	1.4299		
118.0	3.5775	78.0	2.6365	38.0	1.3961		
117.0	3.5587	77.0	2.6087	37.0	1.3622		
116.0	3.5396	76.0	2.5806	36.0	1.3282		
115.0	3.5202	75.0	2.5524	35.0	1.2940		
114.0	3.5006	74.0	2.5240	34.0	1.2597		
113.0	3.4807	73.0	2.4954	33.0	1.2253		
112.0	3.4606	72.0	2.4667	32.0	1.1908		
111.0	3.4402	71.0	2.4377	31.0	1.1562		