



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SLPM BUTADIENE DATE : 08-01-71
 TUBE NUMBER : 603 (E500) STD CONDITIONS : 1 ATMOS. & 70 DEG F
 SERIAL NUMBER : TYPICAL GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: 316 ST. STL. PRESSURE IN TUBE : 0 PSIG

E503BUTA.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	3.9222	110.0	3.0751	70.0	2.1578	30.0	1.0132
149.0	3.9003	109.0	3.0538	69.0	2.1324	29.0	0.9807
148.0	3.8785	108.0	3.0324	68.0	2.1070	28.0	0.9480
147.0	3.8567	107.0	3.0110	67.0	2.0814	27.0	0.9151
146.0	3.8350	106.0	2.9895	66.0	2.0556	26.0	0.8819
145.0	3.8134	105.0	2.9680	65.0	2.0297	25.0	0.8486
144.0	3.7919	104.0	2.9464	64.0	2.0037	24.0	0.8150
143.0	3.7704	103.0	2.9248	63.0	1.9774	23.0	0.7812
142.0	3.7490	102.0	2.9031	62.0	1.9511	22.0	0.7472
141.0	3.7276	101.0	2.8813	61.0	1.9245	21.0	0.7130
140.0	3.7063	100.0	2.8594	60.0	1.8978	20.0	0.6786
139.0	3.6850	99.0	2.8375	59.0	1.8710	19.0	0.6439
138.0	3.6638	98.0	2.8155	58.0	1.8439	18.0	0.6090
137.0	3.6427	97.0	2.7934	57.0	1.8167	17.0	0.5739
136.0	3.6215	96.0	2.7712	56.0	1.7894	16.0	0.5386
135.0	3.6004	95.0	2.7490	55.0	1.7618	15.0	0.5031
134.0	3.5794	94.0	2.7266	54.0	1.7341	14.0	0.4673
133.0	3.5584	93.0	2.7042	53.0	1.7062	13.0	0.4314
132.0	3.5374	92.0	2.6817	52.0	1.6782	12.0	0.3952
131.0	3.5164	91.0	2.6590	51.0	1.6499	11.0	0.3587
130.0	3.4954	90.0	2.6363	50.0	1.6215	10.0	0.3221
129.0	3.4745	89.0	2.6135	49.0	1.5929	9.0	0.2852
128.0	3.4535	88.0	2.5906	48.0	1.5641	8.0	0.2481
127.0	3.4326	87.0	2.5675	47.0	1.5352	7.0	0.2108
126.0	3.4117	86.0	2.5444	46.0	1.5060	6.0	0.1732
125.0	3.3907	85.0	2.5212	45.0	1.4767	5.0	0.1354
124.0	3.3698	84.0	2.4978	44.0	1.4472		
123.0	3.3489	83.0	2.4743	43.0	1.4174		
122.0	3.3280	82.0	2.4507	42.0	1.3875		
121.0	3.3070	81.0	2.4270	41.0	1.3574		
120.0	3.2861	80.0	2.4032	40.0	1.3271		
119.0	3.2651	79.0	2.3793	39.0	1.2966		
118.0	3.2441	78.0	2.3552	38.0	1.2660		
117.0	3.2231	77.0	2.3310	37.0	1.2351		
116.0	3.2020	76.0	2.3066	36.0	1.2040		
115.0	3.1810	75.0	2.2822	35.0	1.1727		
114.0	3.1599	74.0	2.2576	34.0	1.1412		
113.0	3.1387	73.0	2.2328	33.0	1.1095		
112.0	3.1175	72.0	2.2079	32.0	1.0776		
111.0	3.0963	71.0	2.1829	31.0	1.0455		