



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SLPM ACETYLENE	DATE	: 08-13-1991
TUBE NUMBER	: 605(E800) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 005	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL:	316 ST. STL.	DELIVERY PRESSURE	: 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	48.3664	110.0	33.0692	70.0	19.0821	30.0	7.5112
149.0	47.9922	109.0	32.6937	69.0	18.7642	29.0	7.2456
148.0	47.6167	108.0	32.3192	68.0	18.4479	28.0	6.9808
147.0	47.2400	107.0	31.9456	67.0	18.1333	27.0	6.7166
146.0	46.8623	106.0	31.5732	66.0	17.8203	26.0	6.4530
145.0	46.4835	105.0	31.2018	65.0	17.5089	25.0	6.1899
144.0	46.1037	104.0	30.8316	64.0	17.1992	24.0	5.9273
143.0	45.7230	103.0	30.4625	63.0	16.8910	23.0	5.6652
142.0	45.3415	102.0	30.0946	62.0	16.5844	22.0	5.4035
141.0	44.9592	101.0	29.7280	61.0	16.2795	21.0	5.1422
140.0	44.5763	100.0	29.3626	60.0	15.9761	20.0	4.8811
139.0	44.1927	99.0	28.9984	59.0	15.6743	19.0	4.6203
138.0	43.8086	98.0	28.6356	58.0	15.3740	18.0	4.3597
137.0	43.4240	97.0	28.2741	57.0	15.0753	17.0	4.0993
136.0	43.0390	96.0	27.9139	56.0	14.7781	16.0	3.8389
135.0	42.6536	95.0	27.5551	55.0	14.4824	15.0	3.5786
134.0	42.2679	94.0	27.1977	54.0	14.1881	14.0	3.3182
133.0	41.8820	93.0	26.8418	53.0	13.8954	13.0	3.0578
132.0	41.4959	92.0	26.4873	52.0	13.6041	12.0	2.7972
131.0	41.1097	91.0	26.1342	51.0	13.3143	11.0	2.5364
130.0	40.7235	90.0	25.7826	50.0	13.0258	10.0	2.2754
129.0	40.3372	89.0	25.4325	49.0	12.7387	9.0	2.0140
128.0	39.9510	88.0	25.0840	48.0	12.4530	8.0	1.7522
127.0	39.5650	87.0	24.7369	47.0	12.1687	7.0	1.4900
126.0	39.1791	86.0	24.3915	46.0	11.8856	6.0	1.2272
125.0	38.7934	85.0	24.0475	45.0	11.6039	5.0	0.9639
124.0	38.4080	84.0	23.7052	44.0	11.3234		
123.0	38.0230	83.0	23.3644	43.0	11.0441		
122.0	37.6383	82.0	23.0252	42.0	10.7661		
121.0	37.2541	81.0	22.6877	41.0	10.4892		
120.0	36.8703	80.0	22.3517	40.0	10.2135		
119.0	36.4871	79.0	22.0174	39.0	9.9388		
118.0	36.1044	78.0	21.6847	38.0	9.6653		
117.0	35.7224	77.0	21.3536	37.0	9.3927		
116.0	35.3410	76.0	21.0242	36.0	9.1212		
115.0	34.9604	75.0	20.6964	35.0	8.8507		
114.0	34.5805	74.0	20.3702	34.0	8.5811		
113.0	34.2014	73.0	20.0457	33.0	8.3124		
112.0	33.8231	72.0	19.7229	32.0	8.0445		
111.0	33.4457	71.0	19.4017	31.0	7.7775		