



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS	: SLPM METHANE	DATE	: 08-12-1991
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	63.3994	110.0	42.9814	70.0	24.8002	30.0	10.4472
149.0	62.9217	109.0	42.4766	69.0	24.4048	29.0	10.0993
148.0	62.4402	108.0	41.9738	68.0	24.0122	28.0	9.7501
147.0	61.9549	107.0	41.4730	67.0	23.6223	27.0	9.3995
146.0	61.4661	106.0	40.9742	66.0	23.2350	26.0	9.0471
145.0	60.9739	105.0	40.4775	65.0	22.8504	25.0	8.6930
144.0	60.4787	104.0	39.9831	64.0	22.4684	24.0	8.3369
143.0	59.9805	103.0	39.4909	63.0	22.0890	23.0	7.9785
142.0	59.4796	102.0	39.0011	62.0	21.7119	22.0	7.6179
141.0	58.9761	101.0	38.5137	61.0	21.3373	21.0	7.2546
140.0	58.4703	100.0	38.0287	60.0	20.9651	20.0	6.8887
139.0	57.9622	99.0	37.5463	59.0	20.5951	19.0	6.5198
138.0	57.4522	98.0	37.0664	58.0	20.2273	18.0	6.1478
137.0	56.9403	97.0	36.5892	57.0	19.8617	17.0	5.7725
136.0	56.4268	96.0	36.1146	56.0	19.4982	16.0	5.3937
135.0	55.9118	95.0	35.6428	55.0	19.1366	15.0	5.0112
134.0	55.3954	94.0	35.1738	54.0	18.7769	14.0	4.6248
133.0	54.8779	93.0	34.7075	53.0	18.4190	13.0	4.2342
132.0	54.3594	92.0	34.2441	52.0	18.0629	12.0	3.8393
131.0	53.8400	91.0	33.7835	51.0	17.7084	11.0	3.4399
130.0	53.3199	90.0	33.3259	50.0	17.3554	10.0	3.0356
129.0	52.7993	89.0	32.8712	49.0	17.0039	9.0	2.6264
128.0	52.2783	88.0	32.4194	48.0	16.6537	8.0	2.2120
127.0	51.7570	87.0	31.9706	47.0	16.3048	7.0	1.7921
126.0	51.2356	86.0	31.5248	46.0	15.9570	6.0	1.3665
125.0	50.7143	85.0	31.0820	45.0	15.6102	5.0	0.9350
124.0	50.1931	84.0	30.6422	44.0	15.2643		
123.0	49.6722	83.0	30.2054	43.0	14.9193		
122.0	49.1517	82.0	29.7717	42.0	14.5749		
121.0	48.6318	81.0	29.3409	41.0	14.2310		
120.0	48.1125	80.0	28.9133	40.0	13.8876		
119.0	47.5940	79.0	28.4886	39.0	13.5445		
118.0	47.0765	78.0	28.0669	38.0	13.2015		
117.0	46.5599	77.0	27.6483	37.0	12.8586		
116.0	46.0445	76.0	27.2326	36.0	12.5156		
115.0	45.5303	75.0	26.8199	35.0	12.1723		
114.0	45.0174	74.0	26.4101	34.0	11.8287		
113.0	44.5060	73.0	26.0033	33.0	11.4845		
112.0	43.9961	72.0	25.5994	32.0	11.1396		
111.0	43.4879	71.0	25.1984	31.0	10.7939		