



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS :	SLPM HELIUM	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:	GLASS	DELIVERY PRESSURE :	0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	54.9823	110.0	35.0764	70.0	18.8936	30.0	4.8891
149.0	54.3589	109.0	34.6563	69.0	18.4994	29.0	4.6280
148.0	53.7450	108.0	34.2379	68.0	18.1059	28.0	4.3742
147.0	53.1403	107.0	33.8210	67.0	17.7134	27.0	4.1278
146.0	52.5447	106.0	33.4054	66.0	17.3219	26.0	3.8890
145.0	51.9577	105.0	32.9912	65.0	16.9314	25.0	3.6582
144.0	51.3791	104.0	32.5782	64.0	16.5421	24.0	3.4356
143.0	50.8087	103.0	32.1664	63.0	16.1540	23.0	3.2214
142.0	50.2462	102.0	31.7556	62.0	15.7673	22.0	3.0160
141.0	49.6913	101.0	31.3457	61.0	15.3820	21.0	2.8196
140.0	49.1438	100.0	30.9368	60.0	14.9982	20.0	2.6324
139.0	48.6035	99.0	30.5287	59.0	14.6160	19.0	2.4549
138.0	48.0700	98.0	30.1213	58.0	14.2356	18.0	2.2872
137.0	47.5432	97.0	29.7147	57.0	13.8571	17.0	2.1297
136.0	47.0227	96.0	29.3087	56.0	13.4806	16.0	1.9827
135.0	46.5085	95.0	28.9032	55.0	13.1061	15.0	1.8464
134.0	46.0002	94.0	28.4983	54.0	12.7340	14.0	1.7211
133.0	45.4977	93.0	28.0939	53.0	12.3642	13.0	1.6073
132.0	45.0006	92.0	27.6900	52.0	11.9969	12.0	1.5052
131.0	44.5089	91.0	27.2865	51.0	11.6322	11.0	1.4151
130.0	44.0222	90.0	26.8833	50.0	11.2704	10.0	1.3373
129.0	43.5405	89.0	26.4805	49.0	10.9115	9.0	1.2722
128.0	43.0634	88.0	26.0781	48.0	10.5558	8.0	1.2201
127.0	42.5908	87.0	25.6759	47.0	10.2033	7.0	1.1814
126.0	42.1226	86.0	25.2741	46.0	9.8542	6.0	1.1564
125.0	41.6584	85.0	24.8726	45.0	9.5088	5.0	1.1454
124.0	41.1982	84.0	24.4714	44.0	9.1671		
123.0	40.7417	83.0	24.0705	43.0	8.8294		
122.0	40.2888	82.0	23.6698	42.0	8.4959		
121.0	39.8393	81.0	23.2695	41.0	8.1667		
120.0	39.3931	80.0	22.8695	40.0	7.8420		
119.0	38.9500	79.0	22.4699	39.0	7.5220		
118.0	38.5097	78.0	22.0706	38.0	7.2069		
117.0	38.0723	77.0	21.6717	37.0	6.8970		
116.0	37.6375	76.0	21.2732	36.0	6.5924		
115.0	37.2052	75.0	20.8752	35.0	6.2933		
114.0	36.7753	74.0	20.4777	34.0	6.0000		
113.0	36.3475	73.0	20.0807	33.0	5.7127		
112.0	35.9219	72.0	19.6844	32.0	5.4316		
111.0	35.4983	71.0	19.2886	31.0	5.1570		