



Matheson Tri-Gas, Inc. 166 Keystone Drive Montgomeryville, PA

UNITS : SCCM HELIUM

TUBE NUMBER : 602 (E300)

SERIAL NUMBER : TYPICAL (REV.A) FLOAT MATERIAL: 316 ST. STL.

DATE : 07-29-1993

STD CONDITIONS : 1 ATMOS. &70 DEG F

GAS TEMPERATURE : 70 DEG F PRESSURE IN TUBE : 0 PSIG

SCALE EADING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	1379.55	110.0	785.28	70.0	355.81	30.0	110.98
149.0	1363.32	109.0	772.28	69.0	347.52	29.0	106.87
148.0	1347.14	108.0	759.40	68.0	339.36	28.0	102.84
147.0	1331.01	107.0	746.62	67.0	331.31	27.0	98.89
146.0	1314.93	106.0	733.96	66.0	323.38	26.0	95.02
145.0	1298.90	105.0	721.40	65.0	315.57	25.0	91.22
144.0	1282.93	104.0	708.96	64.0	307.88	24.0	87.50
143.0	1267.01	1	696.63	63.0	300.31	23.0	83.85
142.0	1251.15	102.0	684.41	62.0	292.85	22.0	80.27
141.0	1235.36		672.30	61.0	285.50	21.0	76.76
140.0	1219.63	•	660.31	60.0	278.28	20.0	73.31
139.0	1203.96	•	648.44	59.0	271.16	19.0	69.93
138.0	1188.36	•	636.68	58.0	264.17	18.0	66.61
137.0	1172.83	•	625.04	57.0	257.28	17.0	63.35
136.0	1157.37		613.51	56.0	250.51	16.0	60.15
135.0	1141.98	95.0	602.10	•	243.85	15.0	57.01
134.0	1126.67	94.0	590.81	•	237.30	14.0	53.92
133.0	1111.43	93.0	579.63	•	230.86	13.0	50.89
132.0	1096.27	92.0	568.58	,	224.54	12.0	47.90
131.0	1081.18	91.0	557.64	,	218.32	11.0	-44.97
130.0	1066.18	9.0	546.82	50.0	212.20	10.0	42.08 39.23
129.0	1051.26	89.0	536.13	•	206.20	9.0	36.43
128.0	1036.43	88.0	525.55	48.0 47.0	200.30 194.51	7.0	33.67
127.0	1021.68	87.0 86.0	515.09 504.75	46.0	188.82	1 6.0	30.94
126.0 125.0	1007.01 992.44		494.54	45.0	183.23	5.0	28.25
124.0	977.95	84.0	484.44	44.0	177.75	1 3.0	20.23
123.0	963.56	83.0	474.47	43.0	172.36	} 	
122.0	949.25	82.0	464.61	42.0	167.08	! !	
121.0	935.04	81.0	454.88	41.0	161.89	, [
120.0	920.93	80.0	445.27	40.0	156.80	! !	
119.0	906.91	•	435.78	39.0	151.81	1	
118.0	892.99	78.0	426.41	38.0	146.91	•	
117.0	879.17		417.16			i	
116.0	865.45	76.0	408.04	36.0	137.40	İ	
115.0	851.83	75.0	399.03	35.0	132.77		
114.0	838.31	74.0	390.15	34.0	128.24		
113.0	824.89	73.0	381.38	33.0	123.80		
112.0	811.58	72.0	372.74	32.0	119.44	İ	
111.0	798.38	71.0	364.21	31.0	115.17	[