



**MATHESON**

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**MATHESON**

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UNITS	: SCCM HELIUM	DATE	: 09-22-1994
TUBE NUMBER	: 601 (E200)	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
SERIAL NUMBER	: TYPICAL (REV.B)	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL:	316 ST. STL.	PRESSURE IN TUBE	: 50 PSIG

E203HE50.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	1215.0	110.0	728.2	70.0	340.7	30.0	125.2
149.0	1203.2	109.0	716.6	69.0	333.2	29.0	121.5
148.0	1191.3	108.0	705.2	68.0	325.9	28.0	117.9
147.0	1179.4	107.0	693.7	67.0	318.7	27.0	114.3
146.0	1167.4	106.0	682.4	66.0	311.6	26.0	110.8
145.0	1155.4	105.0	671.2	65.0	304.7	25.0	107.3
144.0	1143.3	104.0	660.0	64.0	297.8	24.0	103.9
143.0	1131.1	103.0	648.9	63.0	291.1	23.0	100.5
142.0	1118.9	102.0	637.9	62.0	284.5	22.0	97.1
141.0	1106.6	101.0	627.0	61.0	278.0	21.0	93.8
140.0	1094.4	100.0	616.2	60.0	271.6	20.0	90.4
139.0	1082.0	99.0	605.5	59.0	265.3	19.0	87.2
138.0	1069.7	98.0	594.9	58.0	259.1	18.0	83.9
137.0	1057.3	97.0	584.4	57.0	253.0	17.0	80.6
136.0	1044.9	96.0	573.9	56.0	247.1	16.0	77.4
135.0	1032.5	95.0	563.6	55.0	241.2	15.0	74.2
134.0	1020.1	94.0	553.4	54.0	235.5	14.0	70.9
133.0	1007.7	93.0	543.2	53.0	229.8	13.0	67.7
132.0	995.2	92.0	533.2	52.0	224.3	12.0	64.5
131.0	982.8	91.0	523.3	51.0	218.9	11.0	61.2
130.0	970.4	90.0	513.5	50.0	213.5	10.0	58.0
129.0	958.0	89.0	503.8	49.0	208.3	9.0	54.7
128.0	945.6	88.0	494.2	48.0	203.2	8.0	51.4
127.0	933.2	87.0	484.7	47.0	198.1	7.0	48.1
126.0	920.8	86.0	475.3	46.0	193.2	6.0	44.8
125.0	908.4	85.0	466.0	45.0	188.3	5.0	41.4
124.0	896.1	84.0	456.8	44.0	183.5		
123.0	883.8	83.0	447.8	43.0	178.9		
122.0	871.6	82.0	438.9	42.0	174.3		
121.0	859.3	81.0	430.0	41.0	169.8		
120.0	847.2	80.0	421.3	40.0	165.3		
119.0	835.0	79.0	412.7	39.0	161.0		
118.0	822.9	78.0	404.3	38.0	156.7		
117.0	810.9	77.0	395.9	37.0	152.6		
116.0	798.9	76.0	387.7	36.0	148.4		
115.0	787.0	75.0	379.5	35.0	144.4		
114.0	775.1	74.0	371.5	34.0	140.4		
113.0	763.3	73.0	363.6	33.0	136.5		
112.0	751.5	72.0	355.9	32.0	132.7		
111.0	739.8	71.0	348.2	31.0	128.9		