



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM HELIUM
 TUBE NUMBER : 601 (E200)
 SERIAL NUMBER : TYPICAL
 FLOAT MATERIAL: GLASS

DATE : 09-22-1994
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 GAS TEMPERATURE : 70 DEG F
 PRESSURE IN TUBE : 50 PSIG

E201HE50

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	386.69	110.0	224.70	70.0	105.58	30.0	42.65
149.0	382.60	109.0	221.01	69.0	103.41	29.0	41.49
148.0	378.51	108.0	217.35	68.0	101.27	28.0	40.34
147.0	374.39	107.0	213.72	67.0	99.16	27.0	39.19
146.0	370.27	106.0	210.13	66.0	97.10	26.0	38.04
145.0	366.13	105.0	206.57	65.0	95.07	25.0	36.90
144.0	361.98	104.0	203.04	64.0	93.08	24.0	35.75
143.0	357.82	103.0	199.55	63.0	91.13	23.0	34.60
142.0	353.66	102.0	196.09	62.0	89.21	22.0	33.45
141.0	349.49	101.0	192.67	61.0	87.33	21.0	32.29
140.0	345.32	100.0	189.28	60.0	85.48	20.0	31.13
139.0	341.14	99.0	185.93	59.0	83.67	19.0	29.96
138.0	336.96	98.0	182.61	58.0	81.88	18.0	28.78
137.0	332.79	97.0	179.33	57.0	80.14	17.0	27.59
136.0	328.61	96.0	176.09	56.0	78.42	16.0	26.38
135.0	324.44	95.0	172.88	55.0	76.74	15.0	25.17
134.0	320.27	94.0	169.72	54.0	75.09	14.0	23.93
133.0	316.11	93.0	166.59	53.0	73.47	13.0	22.68
132.0	311.96	92.0	163.50	52.0	71.88	12.0	21.41
131.0	307.81	91.0	160.45	51.0	70.31	11.0	20.12
130.0	303.68	90.0	157.44	50.0	68.78	10.0	18.81
129.0	299.55	89.0	154.47	49.0	67.27	9.0	17.47
128.0	295.44	88.0	151.53	48.0	65.79	8.0	16.11
127.0	291.34	87.0	148.64	47.0	64.34	7.0	14.71
126.0	287.26	86.0	145.79	46.0	62.91	6.0	13.29
125.0	283.19	85.0	142.98	45.0	61.51	5.0	11.84
124.0	279.13	84.0	140.20	44.0	60.13		
123.0	275.10	83.0	137.47	43.0	58.77		
122.0	271.08	82.0	134.78	42.0	57.43		
121.0	267.08	81.0	132.13	41.0	56.11		
120.0	263.11	80.0	129.51	40.0	54.81		
119.0	259.15	79.0	126.94	39.0	53.53		
118.0	255.22	78.0	124.41	38.0	52.27		
117.0	251.31	77.0	121.92	37.0	51.02		
116.0	247.43	76.0	119.47	36.0	49.79		
115.0	243.57	75.0	117.05	35.0	48.58		
114.0	239.74	74.0	114.68	34.0	47.37		
113.0	235.94	73.0	112.35	33.0	46.18		
112.0	232.16	72.0	110.05	32.0	44.99		
111.0	228.41	71.0	107.80	31.0	43.82		