



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM HYDROGEN CHLORIDE

TUBE NUMBER	: #4 (E406)	DATE	: 05-31-94 (F)
SERIAL NUMBER	: TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT MATERIAL	: 316 ST. STL.	GAS TEMPERATURE	: 70 DEG F
		PRESSURE IN TUBE	: 0 PSIG

E403HYCH.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	1553.9	110.0	1171.9	70.0	748.7	30.0	282.0
149.0	1544.0	109.0	1162.1	69.0	737.3	29.0	270.6
148.0	1534.1	108.0	1152.3	68.0	725.8	28.0	259.4
147.0	1524.3	107.0	1142.5	67.0	714.3	27.0	248.2
146.0	1514.5	106.0	1132.6	66.0	702.8	26.0	237.1
145.0	1504.8	105.0	1122.7	65.0	691.3	25.0	226.0
144.0	1495.1	104.0	1112.7	64.0	679.7	24.0	215.1
143.0	1485.4	103.0	1102.7	63.0	668.0	23.0	204.2
142.0	1475.8	102.0	1092.7	62.0	656.4	22.0	193.3
141.0	1466.2	101.0	1082.6	61.0	644.7	21.0	182.6
140.0	1456.7	100.0	1072.5	60.0	633.1	20.0	171.9
139.0	1447.2	99.0	1062.4	59.0	621.3	19.0	161.4
138.0	1437.7	98.0	1052.2	58.0	609.6	18.0	150.9
137.0	1428.2	97.0	1041.9	57.0	597.9	17.0	140.5
136.0	1418.7	96.0	1031.6	56.0	586.1	16.0	130.2
135.0	1409.3	95.0	1021.3	55.0	574.3	15.0	120.1
134.0	1399.9	94.0	1010.9	54.0	562.5	14.0	110.0
133.0	1390.4	93.0	1000.5	53.0	550.7	13.0	100.1
132.0	1381.0	92.0	990.1	52.0	538.9	12.0	90.2
131.0	1371.6	91.0	979.6	51.0	527.1	11.0	80.5
130.0	1362.2	90.0	969.0	50.0	515.3	10.0	71.0
129.0	1352.8	89.0	958.4	49.0	503.5	9.0	61.5
128.0	1343.4	88.0	947.8	48.0	491.7	8.0	52.2
127.0	1334.0	87.0	937.1	47.0	479.9	7.0	43.1
126.0	1324.6	86.0	926.3	46.0	468.0	6.0	34.1
125.0	1315.2	85.0	915.6	45.0	456.2	5.0	25.2
124.0	1305.8	84.0	904.7	44.0	444.5		
123.0	1296.4	83.0	893.9	43.0	432.7		
122.0	1286.9	82.0	882.9	42.0	420.9		
121.0	1277.5	81.0	872.0	41.0	409.2		
120.0	1268.0	80.0	861.0	40.0	397.4		
119.0	1258.5	79.0	849.9	39.0	385.7		
118.0	1249.0	78.0	838.9	38.0	374.1		
117.0	1239.4	77.0	827.7	37.0	362.4		
116.0	1229.9	76.0	816.6	36.0	350.8		
115.0	1220.3	75.0	805.4	35.0	339.2		
114.0	1210.6	74.0	794.1	34.0	327.7		
113.0	1201.0	73.0	782.8	33.0	316.2		
112.0	1191.3	72.0	771.5	32.0	304.7		
111.0	1181.6	71.0	760.1	31.0	293.3		