



GAS EQUIPMENT TECHNOLOGY GROUP

UNITS : SCCM SULFUR HEXAFLUORIDE

TUBE NUMBER : 603 (E500)

SERIAL NUMBER : TYPICAL

FLOAT MATERIAL: 316 ST. STL.

DATE

STD. CONDITIONS

GAS TEMPERATURE

PRESSURE IN TUBE

: 08-01-71

: 1 ATMOS. & 70 DEG F

: 70 DEG F

: 0 PSIG

E503SUHE.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	2467.08	110.0	1936.23	70.0	1321.58	30.0	587.38
149.0	2454.33	109.0	1922.10	69.0	1304.75	29.0	567.42
148.0	2441.57	108.0	1907.93	68.0	1287.85	28.0	547.38
147.0	2428.79	107.0	1893.69	67.0	1270.87	27.0	527.27
146.0	2416.01	106.0	1879.40	66.0	1253.81	26.0	507.08
145.0	2403.20	105.0	1865.06	65.0	1236.68	25.0	486.82
144.0	2390.38	104.0	1850.65	64.0	1219.47	24.0	466.48
143.0	2377.55	103.0	1836.19	63.0	1202.18	23.0	446.07
142.0	2364.69	102.0	1821.66	62.0	1184.81	22.0	425.58
141.0	2351.81	101.0	1807.08	61.0	1167.36	21.0	405.02
140.0	2338.92	100.0	1792.43	60.0	1149.84	20.0	384.39
139.0	2326.00	99.0	1777.72	59.0	1132.24	19.0	363.68
138.0	2313.05	98.0	1762.95	58.0	1114.55	18.0	342.90
137.0	2300.08	97.0	1748.12	57.0	1096.79	17.0	322.05
136.0	2287.09	96.0	1733.22	56.0	1078.95	16.0	301.13
135.0	2274.06	95.0	1718.26	55.0	1061.03	15.0	280.14
134.0	2261.01	94.0	1703.23	54.0	1043.03	14.0	259.07
133.0	2247.93	93.0	1688.14	53.0	1024.96	13.0	237.94
132.0	2234.81	92.0	1672.98	52.0	1006.80	12.0	216.74
131.0	2221.67	91.0	1657.75	51.0	988.56	11.0	195.46
130.0	2208.49	90.0	1642.45	50.0	970.25	10.0	174.12
129.0	2195.27	89.0	1627.09	49.0	951.85	9.0	152.71
128.0	2182.02	88.0	1611.66	48.0	933.38	8.0	131.24
127.0	2168.74	87.0	1596.16	47.0	914.82	7.0	109.70
126.0	2155.41	86.0	1580.59	46.0	896.19	6.0	88.09
125.0	2142.05	85.0	1564.95	45.0	877.48	5.0	66.41
124.0	2128.64	84.0	1549.23	44.0	858.69		
123.0	2115.20	83.0	1533.45	43.0	839.82		
122.0	2101.71	82.0	1517.59	42.0	820.87		
121.0	2088.18	81.0	1501.67	41.0	801.84		
120.0	2074.61	80.0	1485.67	40.0	782.73		
119.0	2060.99	79.0	1469.59	39.0	763.55		
118.0	2047.32	78.0	1453.44	38.0	744.29		
117.0	2033.61	77.0	1437.22	37.0	724.94		
116.0	2019.85	76.0	1420.93	36.0	705.52		
115.0	2006.04	75.0	1404.56	35.0	686.03		
114.0	1992.18	74.0	1388.11	34.0	666.45		
113.0	1978.27	73.0	1371.59	33.0	646.80		
112.0	1964.31	72.0	1355.00	32.0	627.07		
111.0	1950.29	71.0	1338.32	31.0	607.26		