

Matheson® Gas Products

GAS EQUIPMENT TECHNOLOGY GROUP

UNITS:
TUBE NUMBER:
SERIAL NUMBER:
FLOAT MATERIAL:
CERT FILE #:

SCCM WATER
E103 REV.B (600)
TYPICAL
ST.ST.
E100WS

DATE:
STD CONDITIONS:
GAS TEMPERATURE:
PRESSURE IN TUBE:

3/12/97
1 ATMOS. & 70 DEG F
70 DEG F
0 PSIG

| SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE |
|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| 150.0 | 3.18 | 104.0 | 1.48 | 58.0 | 0.38 | 31.0 | 0.17 |
| 149.0 | 3.15 | 103.0 | 1.45 | 57.0 | 0.37 | 30.0 | 0.17 |
| 148.0 | 3.12 | 102.0 | 1.41 | 56.0 | 0.35 | 29.0 | 0.16 |
| 147.0 | 3.09 | 101.0 | 1.38 | 55.0 | 0.34 | 28.0 | 0.16 |
| 146.0 | 3.05 | 100.0 | 1.35 | 54.0 | 0.33 | 27.0 | 0.15 |
| 145.0 | 3.02 | 99.0 | 1.31 | 53.0 | 0.32 | 26.0 | 0.15 |
| 144.0 | 2.98 | 98.0 | 1.28 | 52.0 | 0.31 | 25.0 | 0.14 |
| 143.0 | 2.95 | 97.0 | 1.25 | 51.0 | 0.30 | 24.0 | 0.14 |
| 142.0 | 2.92 | 96.0 | 1.21 | 50.0 | 0.29 | 23.0 | 0.13 |
| 141.0 | 2.88 | 95.0 | 1.18 | 49.0 | 0.29 | 22.0 | 0.13 |
| 140.0 | 2.84 | 94.0 | 1.15 | 48.0 | 0.28 | 21.0 | 0.13 |
| 139.0 | 2.81 | 93.0 | 1.12 | 47.0 | 0.27 | 20.0 | 0.12 |
| 138.0 | 2.77 | 92.0 | 1.09 | 46.0 | 0.26 | 19.0 | 0.11 |
| 137.0 | 2.74 | 91.0 | 1.06 | 45.0 | 0.25 | 18.0 | 0.11 |
| 136.0 | 2.70 | 90.0 | 1.03 | 44.0 | 0.25 | 17.0 | 0.10 |
| 135.0 | 2.66 | 89.0 | 1.00 | 43.0 | 0.24 | 16.0 | 0.10 |
| 134.0 | 2.62 | 88.0 | 0.98 | 42.0 | 0.23 | 15.0 | 0.09 |
| 133.0 | 2.58 | 87.0 | 0.95 | 41.0 | 0.23 | 14.0 | 0.09 |
| 132.0 | 2.55 | 86.0 | 0.92 | 40.0 | 0.22 | 13.0 | 0.08 |
| 131.0 | 2.51 | 85.0 | 0.89 | 39.0 | 0.21 | 12.0 | 0.07 |
| 130.0 | 2.47 | 84.0 | 0.87 | 38.0 | 0.21 | 11.0 | 0.07 |
| 129.0 | 2.43 | 83.0 | 0.84 | 37.0 | 0.20 | 10.0 | 0.06 |
| 128.0 | 2.39 | 82.0 | 0.82 | 36.0 | 0.20 | 9.0 | 0.05 |
| 127.0 | 2.35 | 81.0 | 0.79 | 35.0 | 0.19 | 8.0 | 0.05 |
| 126.0 | 2.31 | 80.0 | 0.77 | 34.0 | 0.19 | 7.0 | 0.04 |
| 125.0 | 2.28 | 79.0 | 0.75 | 33.0 | 0.18 | 6.0 | 0.03 |
| 124.0 | 2.24 | 78.0 | 0.72 | 32.0 | 0.18 | 5.0 | 0.02 |
| 123.0 | 2.20 | 77.0 | 0.70 | | | | |
| 122.0 | 2.16 | 76.0 | 0.68 | | | | |
| 121.0 | 2.12 | 75.0 | 0.66 | | | | |
| 120.0 | 2.08 | 74.0 | 0.64 | | | | |
| 119.0 | 2.04 | 73.0 | 0.62 | | | | |
| 118.0 | 2.00 | 72.0 | 0.60 | | | | |
| 117.0 | 1.96 | 71.0 | 0.58 | | | | |
| 116.0 | 1.93 | 70.0 | 0.56 | | | | |
| 115.0 | 1.89 | 69.0 | 0.54 | | | | |
| 114.0 | 1.85 | 68.0 | 0.52 | | | | |
| 113.0 | 1.81 | 67.0 | 0.51 | | | | |
| 112.0 | 1.77 | 66.0 | 0.49 | | | | |
| 111.0 | 1.74 | 65.0 | 0.48 | | | | |
| 110.0 | 1.70 | 64.0 | 0.46 | | | | |
| 109.0 | 1.66 | 63.0 | 0.45 | | | | |
| 108.0 | 1.63 | 62.0 | 0.43 | | | | |
| 107.0 | 1.59 | 61.0 | 0.42 | | | | |
| 106.0 | 1.55 | 60.0 | 0.40 | | | | |
| 105.0 | 1.52 | 59.0 | 0.39 | | | | |

