



GAS EQUIPMENT TECHNOLOGY GROUP

UNITS : SLPM NITROUS OXIDE DATE : 09-03-1991  
 TUBE NUMBER : 603(E500) TYPICAL STD CONDITIONS : 1 ATMOS. & 70 DEG F  
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F  
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 50 PSIG

| SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE |
|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| 150.0         | 5.2475    | 110.0         | 4.4913    | 70.0          | 3.2065    | 30.0          | 1.5169    |
| 149.0         | 5.2384    | 109.0         | 4.4643    | 69.0          | 3.1695    | 29.0          | 1.4680    |
| 148.0         | 5.2287    | 108.0         | 4.4370    | 68.0          | 3.1323    | 28.0          | 1.4186    |
| 147.0         | 5.2184    | 107.0         | 4.4094    | 67.0          | 3.0948    | 27.0          | 1.3688    |
| 146.0         | 5.2074    | 106.0         | 4.3815    | 66.0          | 3.0571    | 26.0          | 1.3186    |
| 145.0         | 5.1959    | 105.0         | 4.3533    | 65.0          | 3.0192    | 25.0          | 1.2680    |
| 144.0         | 5.1838    | 104.0         | 4.3248    | 64.0          | 2.9810    | 24.0          | 1.2169    |
| 143.0         | 5.1711    | 103.0         | 4.2960    | 63.0          | 2.9426    | 23.0          | 1.1654    |
| 142.0         | 5.1579    | 102.0         | 4.2670    | 62.0          | 2.9040    | 22.0          | 1.1134    |
| 141.0         | 5.1441    | 101.0         | 4.2376    | 61.0          | 2.8651    | 21.0          | 1.0609    |
| 140.0         | 5.1298    | 100.0         | 4.2080    | 60.0          | 2.8259    | 20.0          | 1.0080    |
| 139.0         | 5.1149    | 99.0          | 4.1782    | 59.0          | 2.7865    | 19.0          | 0.9546    |
| 138.0         | 5.0995    | 98.0          | 4.1481    | 58.0          | 2.7469    | 18.0          | 0.9007    |
| 137.0         | 5.0836    | 97.0          | 4.1177    | 57.0          | 2.7069    | 17.0          | 0.8462    |
| 136.0         | 5.0672    | 96.0          | 4.0870    | 56.0          | 2.6668    | 16.0          | 0.7913    |
| 135.0         | 5.0503    | 95.0          | 4.0561    | 55.0          | 2.6263    | 15.0          | 0.7359    |
| 134.0         | 5.0330    | 94.0          | 4.0250    | 54.0          | 2.5856    | 14.0          | 0.6799    |
| 133.0         | 5.0151    | 93.0          | 3.9936    | 53.0          | 2.5447    | 13.0          | 0.6234    |
| 132.0         | 4.9968    | 92.0          | 3.9619    | 52.0          | 2.5034    | 12.0          | 0.5663    |
| 131.0         | 4.9780    | 91.0          | 3.9300    | 51.0          | 2.4619    | 11.0          | 0.5086    |
| 130.0         | 4.9588    | 90.0          | 3.8979    | 50.0          | 2.4201    | 10.0          | 0.4504    |
| 129.0         | 4.9391    | 89.0          | 3.8655    | 49.0          | 2.3780    | 9.0           | 0.3916    |
| 128.0         | 4.9190    | 88.0          | 3.8329    | 48.0          | 2.3356    | 8.0           | 0.3323    |
| 127.0         | 4.8985    | 87.0          | 3.8001    | 47.0          | 2.2929    | 7.0           | 0.2723    |
| 126.0         | 4.8776    | 86.0          | 3.7670    | 46.0          | 2.2499    | 6.0           | 0.2117    |
| 125.0         | 4.8562    | 85.0          | 3.7337    | 45.0          | 2.2066    | 5.0           | 0.1505    |
| 124.0         | 4.8344    | 84.0          | 3.7002    | 44.0          | 2.1630    |               |           |
| 123.0         | 4.8123    | 83.0          | 3.6664    | 43.0          | 2.1191    |               |           |
| 122.0         | 4.7898    | 82.0          | 3.6324    | 42.0          | 2.0749    |               |           |
| 121.0         | 4.7668    | 81.0          | 3.5981    | 41.0          | 2.0303    |               |           |
| 120.0         | 4.7435    | 80.0          | 3.5637    | 40.0          | 1.9854    |               |           |
| 119.0         | 4.7199    | 79.0          | 3.5290    | 39.0          | 1.9402    |               |           |
| 118.0         | 4.6958    | 78.0          | 3.4941    | 38.0          | 1.8946    |               |           |
| 117.0         | 4.6715    | 77.0          | 3.4589    | 37.0          | 1.8487    |               |           |
| 116.0         | 4.6467    | 76.0          | 3.4235    | 36.0          | 1.8024    |               |           |
| 115.0         | 4.6217    | 75.0          | 3.3879    | 35.0          | 1.7558    |               |           |
| 114.0         | 4.5962    | 74.0          | 3.3521    | 34.0          | 1.7088    |               |           |
| 113.0         | 4.5705    | 73.0          | 3.3160    | 33.0          | 1.6614    |               |           |
| 112.0         | 4.5444    | 72.0          | 3.2797    | 32.0          | 1.6136    |               |           |
| 111.0         | 4.5180    | 71.0          | 3.2432    | 31.0          | 1.5655    |               |           |