ALL PRODUCT SPECIFICATIONS ARE APPLICABLE AT STANDARD CONDITIONS:
1013 MILLIBAR, 25° C DRY AIR.

1. Output:
9.0 to 13.0 mV

2. Operation:
   Temperature: 0° – 40° C
   Pressure: 600 – 1750 mBar
   Relative Humidity: up to 100% RH
   (Condensing atmosphere over several hours)

3. Storage Temperature Range:
   -20° to 50 °C
   5° to 30°C Recommended

4. Range of Measurement (Full Scale):
   0 to 100% oxygen

5. Zero Offset:
   Less than or equal to 0.20 mV when exposed to
   100% nitrogen for 5 minutes

6. 90% Response Time:
   Less than or equal to 13 seconds

7. Linearity:
   <3% error

8. Stability:
   Less than 1% of full scale over an 8 hour period
   between 20% and 100% Oxygen.

9. Repeatability:
   ±1% volume oxygen @ 100% oxygen
   applied for 5 minutes

10. Interference:
    Less than 0.5% oxygen response to 80% Nitrous oxide
    Less than 0.5% oxygen response to 7.5% Halothane
    Less than 0.5% oxygen response to 7.5% Isoflurane
    Less than 0.5% oxygen response to 7.5% Enflurane
    Less than 0.5% oxygen response to 9% Sevoflurane
    Less than 0.5% oxygen response to 20% Desflurane
    Less than 0.5% oxygen response to 10% Carbon Dioxide

11. Nominal Life:
    > 1,000,000 oxygen hours under normal operating conditions

12. Warm-up Time:
    Less than 30 minutes after replacement of sensor

13. Electrical Interface:
    3 Pin, Female, Molex Connector