1. Output
   8.0mV to 12.0mV, dry ambient air

2. Operating Temperature
   0°C to 45°C

3. Maximum Storage Temperature
   -20°C to 50°C
   (Recommended: 5°C to 30°C)

4. Electrical Connector
   3.5mm mono jack

5. Range of Measurement (Full Scale)
   0 to 100% Oxygen

6. Zero Offset
   Less than or equal to .2mV when exposed to
   100% Nitrogen, applied for 5 minutes

7. 90% Response Time
   Less than or equal to 12 seconds
   @ flow range of .2 to 2.0 L/min

8. Linearity
   Within ± 2.0% of full scale applied for 5 minutes

9. Stability
   Less than 1% of full scale over an 8 hour period
   at constant temperature, pressure, and humidity.
   (between 20% - 100% Oxygen)

10. Interference
    Less than 0.3% of full scale in presence of
        10% Carbon Dioxide
    Less than 0.3% of full scale in presence of
        80% Nitrous Oxide
    Less than 0.3% of full scale in presence of
        7.5% Halothane
    Less than 0.3% of full scale in presence of
        7.5% Isoflurane
    Less than 0.3% of full scale in presence of
        7.5% Enflurane
    Less than 0.3% of full scale in presence of
        7.5% Sevoflurane
    Less than 0.3% of full scale in presence of
        20% Desflurane

11. Temperature Compensation
    NTC
    Greater than 1,000,000 Oxygen hours under
    normal operating conditions

12. Expected Life
    Less than 6 years @ ambient air

13. Humidity
    5% to 95% Relative Humidity non-condensing

14. Warm-up Time
    Less than 30 minutes, after replacement sensor

ALL SPECIFICATIONS APPLY AT 1013 MILLBAR, 25°C, DRY AMBIENT AIR

DIMENSIONS ARE IN INCHES
ANGLES XX = .01
XXX = .005
XXXX = .03

LESS THAN OR EQUAL TO SPECIFIED UNLESS OTHERWISE SPECIFIED