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

1. Output: (Compatible with Teledyne T-7 sensor)
   7.5 TO 12.5mV @ ambient air

2. Operation:
   1. Temperature: 0 to 40° C
   2. Ambient pressure: 750 - 1250 mbar
   3. Relative Humidity: Up to 99% Rh
      (Condensing atmosphere over several hours)

3. Storage Temperature Range:
   -20 to 50° C
   5 to 15° C Recommended

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

5. Zero Offset:
   <200μV Oxygen, when nitrogen applied for 5 minutes

6. 90% Response Time:
   Less than or equal to 8 seconds.

7. Linearity:
   < 3.0% of full scale

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

9. Repeatability:
   ±1% Volume O₂ at 100% O₂
   applied for 5 minutes

10. Interference:
    Less than 0.5% O₂ response to:
        10.0% CO₂ balance N₂
        80.0% N₂, balance N₂
        7.5% Halothane balance N₂
        7.5% Isoflurane balance N₂
        7.5% Enflurane balance N₂
        9.0% Sevoflurane balance N₂
        20.0% Desflurane balance N₂

11. Nominal Sensor Life:
    >500,000% O₂ hours

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

13. Electrical Interface:
    Female Jack, 4 Pins
    (AMP #520257-2 or equivalent)