

SENSORS

OXYGEN SENSORS BY DRÄGER

Oxygen for Life

Oxygen sensors have the important task of measuring and monitoring the inspiratory and/or expiratory O₂ concentration in anesthesia and respiratory devices. Oxygen sensors from Dräger satisfy the highest national and international requirements. Furthermore, they have been extensively tested and fine-tuned for proper functional performance with Dräger devices and systems. Dräger's years of experience in the field of sensors, and their high quality has even convinced NASA. Dräger O₂ sensors are electrochemical transducers used to measure O₂ partial pressure. They operate on the principle of a galvanic cell.

Examples of locations where the sensors are used include the Fabius® family, Evita® family and the Primus®. To take into account the high value of oxygen measurement, we only recommend using O₂ sensors from Dräger.

A	O ₂ sensor capsule, for mainstream measurement	6850645
B	O ₂ sensor OxyTrace VE, for Savina® ventilator	MX01049
C	O ₂ sensor OxyTrace INCU, for Caleo®	MX01050
D	O ₂ sensor Oxycell, for Babyleo® TN500	6873065
E	O ₂ sensor housing Oxydig, for O ₂ sensor capsule, with spiral cable	6850250

