

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	<u>O₂ sensor capsule, for mainstream measurement</u>	<u>6850645</u>
B	<u>O₂ sensor OxyTrace VE, for Savina® ventilator</u>	<u>MX01049</u>
C	<u>O₂ sensor OxyTrace INCU, for Caleo®</u>	<u>MX01050</u>
D	<u>O₂ sensor Oxycell, for Babyleo® TN500</u>	<u>6873065</u>
E	<u>O₂ sensor housing Oxydig, for O₂ sensor capsule, with spiral cable</u>	<u>6850250</u>

