Teledyne Analytical Instruments

R-15 Oxygen Sensor

Offering long life and fast response, the high quality R-15 replacement sensor incorporates a molded body design. Specific for medical use, this sensor exceeds the demands of a modern operating theatre with added protection against long term effects of nitrous oxide.

Best of all, the R-15 costs less than the sensors it replaces, creating additional savings while providing superior quality.

For further information on the R-15 or any product in Teledyne's complete line of medical oxygen analyzers and sensors, contact the factory or your distributor.

Specifications

Output voltage:	(59 ±11 microamps) at 25°C sea level
Measurement range:	0-100% O2
Accuracy:	Within ±1% of full scale at constant temperature and pressure
Response time:	Less than 15 seconds to 90% of final value
Operating humidity:	0-99% RH (non-condensing)
Operating temp:	0-40°C (32-104°F)
Storage temp:	0-40°C (32-104°F)
Expected cell life:	48 months in air at 25°C and 50% RH
P/N:	C41131-R15

Built for reliability and performance

TELEDYNE ANALYTICAL INSTRUMENTS
A Teledyne Technologies Company
16830 Chestnut Street
City of Industry, California 91748, USA

TEL: 626-934-1500 or 888-789-8168
FAX: 626-934-1651 EMAIL: ask_tai@teledyne.com
www.teledyne-ai.com

Warranty

Instrument is warranted for 1 year from date of shipment against defects in material or workmanship.

NOTE: Specifications and features will vary with application. The above are established and validated during design, but are not to be construed as test criteria for every product. All specifications and features are subject to change without notice.

ISO 9001:2008 - QMS

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