

Oxy-3



RESIDUAL OXYGEN ANALYZER OXY 3, incl. accessories

1.2.5050

- Simple menu navigation
- For inert gases and mixed gases containing hydrogen
- Measuring cell made of zirconium oxide (maintenance-free)
- Large high resolution touch screen panel
- Graphic display of measured values
- SD card interface for storing documentation
- User adjustable alarm limits and thresholds
- Audible key tones and alarms
- Colour display for figures outside setpoint values
- Interface for communication with our orbital controllers
- Software updates possible
- Multi language
- Bluetooth compatible
- Multirange 90 – 260V

Technical Data:

Measuring range	5ppm -21% O ₂
Ambient temperature	0 – 45° Celsius
Measuring accuracy	+/- 0.3mV (EMK sensor)
Stabilisation time	10 – 15min
Response time	approx. 2 seconds for changes
Dimensions (L x W x H)	190mm x 270mm x 55mm
Mains voltage	Multirange 90 – 260V AC
Heating cycle load	approx. 40VA
Standard load	approx. 20VA

Package includes:

- Oxygen analyser
- Power cable
- Hose set, 3m incl. filter and stainless steel probe
- Calibration certificate
- Simple plastic case

Optional:

SPECIAL TRANSPORTATION BOX FOR OXY 3

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with inlet for OXY 3 and accessories
Dust- and moisture-proof

COM-CABLE OXY 3 for communication and documentation

COM-CABLE OXY 3 for connection to controllers TIGTRONIC BASIC 2-4

1.3.5007

COM-CABLE OXY 3 for connection OXY 3 to controllers TIGTRONIC ORBITAL 4 and COMPACT

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SPARE PLASTIC HOSE for OXY 2 / OXY 3, 3m, with particle filter and stainless steel probe

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SPARE PLASTIC HOSE for OXY SMART, 1m, particle filter and stainless steel probe

1.3.5016

SPARE FILTER

1.3.5015

