

OXYGEN ANALYSERS / PURGE ACCESSORIES

Oxy-3



Item No. 1.2.5050

- Simple menu navigation
- For inert gases and mixed gases containing hydrogen
- Measuring cell made of zirconium oxide (maintenance free / can be calibrated using the oxygen containing in the 'normal' atmosphere)
- Large high resolution touch screen panel
- Graphic display of measured values
- Internal memory for quality control records
- SD - card interface
- Interface for communication with Tigtronic controllers (except Basic controllers)
- User adjustable alarm limits and thresholds
- Audible key tones and alarms
- Flashing display until measured value is within specified limits
- Interface for communication with Tigtronic Orbital and Tigtronic Integral controllers
- Software updates possible
- Multi language
- Bluetooth interface
- Multirange 90 - 260V

Package includes:

- Oxygen analyser
- Power cable
- 3mtr sampling tube including filter and stainless steel probe
- Calibration Certificate
- Operation manual

Technical Data:

Measuring range:	0 - 999ppm O ₂
Operating temperature:	0 - 45 degrees Celsius
Measuring accuracy:	+/- 0.3mV (EMK sensor)
Stabilisation time:	10 - 15 minutes
Response time:	approx. 2 seconds
Dimensions:	190mm x 270mm x 55mm (H x W x L) without handle
Mains voltage:	Multirange 90 - 260V AC
Heating cycle load:	approx. 40VA
Standard load:	approx. 20VA

Transportation Box

Item No. 1.2.5051

Com-Cable Oxy - 3 to Orbital Controller for Communication and Weld Data Rttecording

Item No. 1.2.5052

OXYGEN ANALYSERS / PURGE ACCESSORIES



**Replacement Sampling Hose
for Oxy-Integral**



**Oxy-2 / Oxy-3 Replacement 3mtr
Sampling Hose, Particle Filter
and Stainless Steel Probe**

Item No. 1.3.5014

**Oxy-Integral Replacement 1mtr Sampling
Hose, Particle Filter and Stainless Steel Probe**

Item No. 1.3.5016

Replacement Filter



**Replacement Filter
Item No. 1.3.5015**

**Purge Hose with Ball Valve
8mtr**



**Purge Hose with Ball Valve 8mtr
Item No. 1.3.0126**

Aluminum Adhesive Tape Roll 55mtr

25 W x 0.09mm H **Item No. 1.2.4128**

50 W x 0.09mm H **Item No. 1.2.4129**

75 W x 0.09mm H **Item No. 1.2.4130**