

## Oxigraf O2C Specifications

Range:	5 to 100%
Resolution:	0.1%
Stability (24hrs):	± 0.5%
Sample Flow:	50 to 350 ml/min (user controlled).
Response Time:	1 s @ 350 ml/min flow (electronic filter setting 6).
Linearity:	±0.2%.
Cross-Sensitivity:	±0.2%, any gas mixture. (XC mode: cross- sensitivity corrected.)
Alarms (4):	Low O2, high O2, low flow, and system check.
Relay Contacts (4):	Form C (SPDT), 5 A 250 VAC rating.
Analog output:	4 –20 mA programmable from front panel.
Analog Output:	0 – 1 V.
Operating Temp:	0 to 40°C ambient, 0 to 45°C gas.
Dimensions:	7.5 x 2.75 x 10.0 inches (190 x 76 x 330 mm) WxHxD.
Weight:	5 pounds (2.25 kg).
Power Input:	100 –250 V, 0.38 A, 50 – 60- Hz to 12 V power converter supplied; or 12 V, 1.5 A battery not supplied.
Sample Inlet:	CPC elbow quick connect 1/8-inch hose barb standard.
Tubing supplied:	4' of 1/8 x 1/4" flexible polyurethane tubing.
Software:	Plot and Graph routines for Excel spreadsheets.
Warranty:	One-year repair or replacement limited warranty



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