

VM3COP44.01 - Envitec OxiQuant S QA Procedure

Testing:

- 1) Unbox the OxiQuant analyser (PN:0111275) and the Oxygen sensor (PN:0110660).



- 2) Check the box contains all the items listed:

- 1 x OxiQuant analyser (PN:0111275)
- 1 x Oxygen sensor (PN:0110660)
- 1 x T piece adaptor
- 1 x Flow diverter
- 1 x Hose adaptor
- 1 x Operating instructions



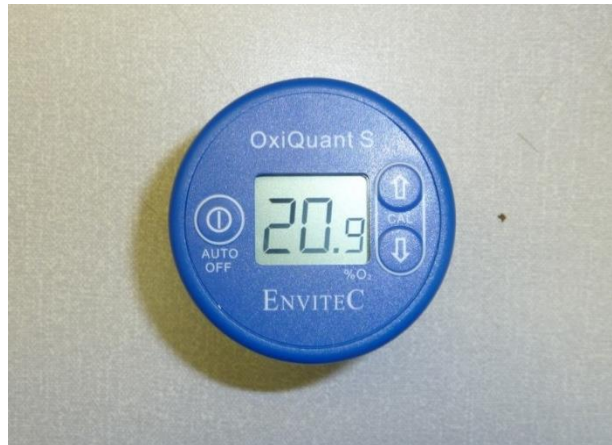
- 3) Attach the Oxygen sensor to analyser. Place the analyser over the sensor contacts and rotate the analyser clockwise, until locked in place.



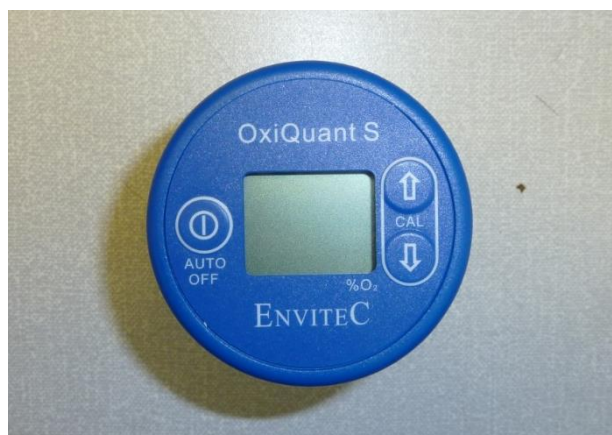
- 4) Activate the analyser by pressing and holding the power button for 3 seconds.
- 5) The display will briefly activate all the LCD segments. Check these are all working.
- 6) The unit will then briefly display the version number, before showing an Oxygen reading.



- 7) The initial reading will start at 20.9%. This might fluctuate slightly ($\pm 1\%$) in air.



- 8) In turn, press the ▲ and ▼ buttons. Observe that these raise and lower the displayed Oxygen value.
- 9) Return the displayed value to 20.9%.
- 10) The unit can be switched off by pressing the power button for 3 seconds.
- 11) Observe that the analyser automatically powers off after 3 minutes. Nothing is shown on the display when the analyser is switched off.



Packing and labelling:

- 1) Disconnect the Oxygen sensor from the analyser by turning the analyser counter clockwise to the sensor.



- 2) Check the serial number of the analyser, which is located on the underside of the unit.



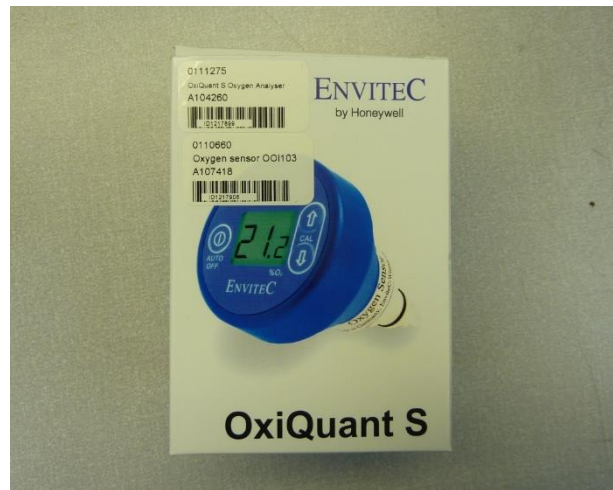
- 3) Confirm that the serial number of the unit matches that of the one found on the label on the outer packaging.



- 4) Check the serial number of the Oxygen sensor, which can be found on the white label near the sensor base.



- 5) Affix the corresponding serial number labels, for both the analyser and sensor, to the front face of the outer packaging.



- 6) Record the QA results, for both the analyser and the sensor individually, in the Intrastats system.