



# Anéolia develops and manufactures analytical instruments to better protect your packaged products



### abiss An Anéolia brand

## Which OXYLOS is best for you?

#### **OXYLOS Leak**

- Greater safety; no operator handling of needles
- Can be automated on your production line
- Saves time thanks to the use of constraint and restraining plates

#### OXYLOS Leak / O2 or O2 CO2

- Several tests in a single instrument: saves space and time in production
- Versatility: each test can be performed consecutively, or independently, depending on your products.
- Economical to use (no septums)

## Better guarantee the preservation of your products through automatic and secure control of packaging integrity

Automated and secure, the OXYLOS adapts to your production constraints by offering solutions tailored to your applications that speed up test times.

The OXYLOS complies with the highest leakage measurement standard (DIN 55508-1), with the finest sensitivity on the market.

Scalable and agile, the OXYLOS comes with a range of 3D printed tools adapted to your formats.

Interfaced with your PLCs, the OXYLOS can be synchronised with your packaging lines and can operate without an operator.

The OXYLOS Leak/O2/CO2 is a gas and leak analyser that measures O2/CO2 levels and the tightness of packaging in a protective atmosphere, without the use of consumables (no needles or septa).





#### How does it work?

#### **OXYLOS Leak**

#### OXYLOS Leak / O2 or O2 CO2























- Automatic suction and measurement of gas in the packaging
- Press the buttons to start the test cycle
- Place your product in the test chamber using the appropriate tools and close the door.



- Micro-leakage measurement:
  accurately measures the air flow required to maintain pressure in the pack
- Automatic measurement of the maximum pressure reached by the pack before bursting
- Reassembly of the stress plates and pneumatic cleaning of the needle

## Making the most of your results

- View results and save your data
- Take remote control of your equipment without leaving your office



## Adaptations to suit your applications

- Calibrated leaks make periodic checks easy.
- Needles and accessories to adapt to your different formats and contents, for faster, more accurate measurements.
- Solutions for non-destructive testing of unsealed packaging.
- Can be integrated into packaging lines.

## **Technical specifications**

To view all the technical specifications for the OXYLOS range, scan this QR code or visit our website: www.aneolia.com

