

# O2 or O2&CO2 Analyzer for MAP

## CANAL100/120 II

Analyzers for measuring modified atmospheres in agro-food packaging.

Tabletop device for production or laboratory environment.

Easy to use, a measurement is triggered at the touch of a button. It stops when the sensors have finished reacting and the values are locked; every measurement becomes almost automatic.



### Features

- Code-secured calibration menu
- Blocking values after each measurement
- Simple to use, timed pump
- Low volume of sampling
- Automatic calibration of O2 to air
- Long life O2 sensor



### Complete delivered device

- Spiral sampling kit
- Septums, filters and needles
- Calibration certificate / Instructions for use

### OPERATING COUNCIL

No need to suck air between each measure. The more you do the tests, the more you win in speed.

Measure O2 -1      Measure O2 -2      Measure O2 -3  
20.9% → 0.7%      0.7% → 0.5%      0.5% → 0.5%

### CHARACTERISTICS

ANALYZER		SENSOR	O2	CO2
- T ° of use	+0 à +40°C	- Technology	Electrochemical	NDIR
- Protection	IP54	- Scale	0-100%	0-100%
- Display	Numeric 4 lines	- Precision	+/- 1% relative	+/- 2%
- Power supply	100-240V - 50/60 Hz	- Resolution	0.01%	0.1%
- Dimensions	29x19x7 cm	- Response time	9 s (T90)	9 s (T90)
- Weight	1,5 Kg	- Lifetime	4 years in air	Unlimited

### OPTION O2 zircon

- Technology	Zirconium	- Resolution	0.01%
- Scale	0-95%	- Response time	4 s (T90)
- Precision	+/- 1% relative	- Lifetime	Unlimited