

JOK'AIR-2060 has been specially designed for measuring the oxygen partial pressure of reactional mixtures.

Like all the SETNAG analysers, JOK'AIR-2060 includes our MicroPoas¹, zirconia sensor with built-in metallic reference.

JOK'AIR-2060 allows:

Measurement and display the oxygen partial pressure from 10^{-35} to 0.25 atm O_2 .

Data transfer on your computer via the RS232 output.

¹ Patented design (University of Grenoble – France)

- Control of special atmospheres.
- Measurement of partial oxygen pressure
- Very fast reponse time
- From 10⁻³⁵ to 0.25atm O₂.
- Compact and secured system
- User friendly, fast setting
- Almost maintenance-free
- Extremely high reliability





Technical specification

Measurement principle	MicroPoas ¹ zirconia sensor with a built-in metallic reference
Range	10^{-35} to 0.25 atm O ₂
Flow rate	from 1 to 12 l/h
Response time	< 2s.
User-friendly operation	Display of operation parameters, error messages
Output signal	Bi-directional RS-232
Alarms	2 threshold alarms and 1 general fault alarm
Accuracy	2 % relative
Dimensions and weight	19" rack : 482,5 x 162 x 270mm – 8 kg
Power supply	230 V or 115 V - 50/60 Hz - 125 VA
Environment	Temperature : 0 to 55°C Humidity : 5 to 90% without condensation

Supplied with:







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