



*Visio 6
Micro-oxygenation master
housing, 12 diffusers with
distribution console.*

Visio 6

Why ?

**Quite simply,
micro-oxygenation**

For whom ?

**From small private cellars to large
industrial wineries where oxygen is a
parameter to be controlled**

[Introduction]

- 100% stainless steel casing.
- External programming and monitoring console with full-colour touch-screen.
- Quick and easy adjustment of doses and volumes of wine to be treated
- Entirely modular, from 6 to 96 diffusers.
- Warning by visual alarm in case of malfunction
- Detailed visualisation of operations.
- Real-time monitoring and continuous auto-control
- Specialized ceramic accessory with proven reliability (used for 15 years by Oenodev on all micro-oxygenation units).

[Extensions]

- Master housing: controls 12 tanks and the whole installation through a programmable touch-screen.
- Up to 7 extension units with 12 diffusers each: monitoring of 96 tanks from one single master box.

[Special Features]

- Wide operating range (0,1 to 120 mL/L/month) to cover all the micro-oxygenation needs throughout “elevage”.
- **Innovation:** function “O₂ AF” (Alcoholic Fermentation) for the quick and simple addition of a large quantity of oxygen – Useful in applying necessary oxygen to the yeast cells and in managing light reductions.



Industrial installation - 120 equipped tanks (California)

Technical characteristics

Dimensions for one housing with 12 diffusers :
Height 60 cm - Width 40 cm - Depth 20 cm
Diffuser :
Dimensions: H 5 + 13 cm - Ø 4,2 cm
Technical ceramic protected by a stainless steel body, fed by a PE tube.
Power supply :
220V 50 Hz or 110V 60Hz

Oxygen and inlet pressure :
Pure food grade oxygen (6 to 9 bar)
Controller and external console :
Colour touch-screen (6.5")
Optional PC communication
Input of tank volume and the doses to inject
Tank volumes are programmable from 10 to 1500 L
Activation of the “O₂ AF” function

Options

“Steering AF”, automation of the oxygen input during alcoholic fermentation
Oxygen regulator 0 - 16 bar
LDO field oxygen analyser

Grand Visio: monitoring of 48 tanks with a single big housing (master housing with full colour touch-screen (17x13,5 cm (or 8.5”)
Possibility to add an other housing of 48 dosers controlled from the master unit.