

Controlled oxygen addition system

For the last 20 years, Vivelys has been providing control equipment for wine making configuration and first and foremost, oxygen. In 2010, Vivelys is launching its new range designed to meet the individual requirements of every wine cellar, from the little private wine cellar to the big volume Sites .



EcO2 Plus

EcO₂ plus

Simplicity and safety to start learning how to control the addition of O₂.

Equipment designed particularly with small wine cellars in mind. Option of upgrading without having to change appliance from 1 to 4 injection units. It's a system which is simple to configure, with all the basic functions of the Vivelys O₂ injector range. Ideal for starting in complete safety.

Visio

The essential in micro-oxygenation for winemakers who have much larger requirements in terms of equipment.

Simple and progressive controlled oxygen injection system. Allows you to start using micro-oxygenation with the option of upgrading as and when your requirements change. For wine cellars where excellent value for money is the priority. As an optional extra:

- Gran Visio version, specially designed for the large production sites,
- "Nitrogen" function to avoid you having to remove the diffusers if there is an interruption to the supply.



Visio



Gran Visio

Visio Wine

Monitoring and changing the configuration of the Visio oxygen addition system remotely.

A user friendly and easy to start interface allows you to control the Visio O₂ addition equipment. With its internet function, there is a secured application which is accessible wherever you are in the world. The installation and updating of the software program is simple and fast.

EcO₂ Plus

Visio

Overall features

Min No. Of diffusers	1	6
Max No. of diffusers	4	96
Modular design	1 by 1	6 by 6

Programming terminal

Type of screen	LCD Monochrome	TFT Colour
Screen size	3,8" (96 mm)	5,7" (145 mm) 12,1" (307 mm) with Gran Visio option
Screen resolution	320 x 240	320 x 240 (or 800 x 600 with Gran Visio option)

Packaging

Type of casing	Stainless steel	Stainless steel
Size of casing (h x l x w) in mm	500 x 400 x 200	600 x 400 x 200
"GranVisio" type packaging	✗	Option Screen casing: 400 x 400 x 200 Casing of regulators: 1200 x 800 x 300
Max. No .casings	1 only	8 (2 with the Gran Visio option, 4 with the Gran Visio N ₂ option)

Standard functions

"Micro-Ox" rate of addition	0.1 to 120 ml//month	0.1 to 120 ml//month
Tank size for "Micro-Ox" addition	2 types – to be decided on when ordering	20 to 10 000 hl
Overview of Faults and Pressure	✓	✓
Built in "Cliquage" function	✓	✓
Quantity for "Cliquage" addition	0,1 to 10 mg/l	0,1 to 10 mg/l
Tank size for "Cliquage" addition	20 to 1000 hl ¹	20 to 1000 hl ¹
"O ₂ CM" Function	✓	✓
Quantity for "O ₂ CM" addition	0,1 to 40 ml/l	0,1 to 40 ml/l
Tank size for "O ₂ CM" addition	20 to 500 hl ²	20 to 500 hl ²
"Prog O ₂ " Function	✓	✓

Other functions

"Nitrogen Control" function	✗	Optional
"FA Auto Pilot" function	✗	Optional
"Keryan – Auto pilot. Micro-ox" Function (Available in 2011)	✗	Optional
Monitoring of the "Ageing" workshop	✗	Optional

1 : Beyond 1000 hl, the maximal quantity is reduced (ex: for 8000hl, max qty =10/8=1.25 mg/l)

2 : Beyond 500 hl, the maximal quantity is reduced (ex: for 1000hl, max qty =40/2=20 mg/l), Below 500 hl, the maximal quantity increases (ex: for 300hl, max qty =40*1.7=67 ml/l)