

MultiOne V2

CO₂ inducer for ventilated cages (IVC)

The device is specifically calibrated for your cage model, ensuring extensive compatibility with most IVC systems on the market.

Supplied with a soda lime filter for CO₂ capture, as well as a connection kit adaptable to your extraction network, ensuring optimal gas evacuation.



Buses interchangeables



Advantages

- Adapters for type 2 and type 3 cages
- Automatic start function by cage detection
- Automatic session with induction phase, euthanasia phase and purge phase
- Automatic flow adjustment for type 2 or type 3

Technical specifications

Adaptive cycles

Session duration: 6 minutes for type 2 cage, 7 minutes for type 3 (depending on the model).

Specific adapters for Tecniplast cages

(Emerald, Greenline, Blueline), Allentown, Zoonlab, and Innovive.

Interface

Clear LED display of cycle status: session ready, in progress or completed.

Monogas

Connector for CO₂ source: bottle or fixed network with regulated pressure (2 bars).

Collection system

Automatic CO₂ purge at the end of the session thanks to a high-performance air elimination system Optimized flow control to reduce CO₂ leaks below 1000 ppm.

Accessories and options

Soda lime filter and/or external drain connection. External power supply 220V to 24V - European standard.

TEMSEGA: your designer-manufacturer for all-in-one animal anesthesia solutions.

Since 1992, TEM SEGA is the leading manufacturer in Europe of gaseous anesthesia devices for veterinarian purpose. Our device can be customized to fit many species from mice to horses, and drive all types of labs gas (air, oxygen, CO₂, Nitrogen and toxic gas). Our values are to offer the highest human and animal protection, improve productivity and precision in research labs, propose modularity and flexibility, and comply with ethic guidelines. Our technical team install, train and support everywhere in the world.

*Our equipement are complying with European and US regulation, AAALAC recommendations.

