

# Ozonobaric P VET



# Technical features

**Concentration range** 1 µg/Nml to 80 µg/Nml Standardized measurement units.

**Output** 3 g/h.

**Continuous concentration adjustment** in steps of 1 µg/Nml.

**Concentration measurements**, dual, photometric and indirect (ACM). Maintenance-free.

**Precision of measurements** accuracy in concentration.

**Adjustable flow rate** in manual and dynamic modes from 10 l/h to 50 l/h.

**Modes of operation** syringe, dose, bag, continuous, empty.

**Integrated vacuum pump**, Vacuum up to -700 mbar (-10.15 PSI).

**Independent ozone and vacuum inlets**, standard Luer-lock system.

**Contactless capacitive keypad and LCD display.**

**Power supply** 100-230 VAC/ 50 - 60 Hz/ 145 VA.

**Oxygen inlet** by quick connection. Inlet pressure : Minimum 1.5 bar and Maximum 4.5 bar.

**Weight** 9 Kg- 19.8 lb (without O<sub>2</sub> bottle).

**Dimensions** 5.3 cm x 40.6 cm x 19.3 cm (19.8 x 16 x 7.6 Inch).

**Certifications**, CE, RoHS, CSA.

The **OZONOBARIC P VET** medical ozone generator is a portable system, designed by veterinarians in collaboration with Spanish Universities, integrated in a **IP67 WATERPROOF , NK-7 IMPACT RESISTANT** case with automatic pressure adjustment valve and PowerClaw closure ideal for outdoor use in farms, zoos etc. Specific software with single dose for treatment of large and small animals. Ideal for ozone applications in veterinary medicine.

Suitable for any type of ozone therapy:

- Major Auto Hemotherapy (MAHT) Minor Auto Hemotherapy (mAHT) intraarticular and intramuscular infiltrations, new specific mode for vaginal and rectal insufflation, topical treatments in automatic (open and closed circuit) and liquids to be ozonized.

Designed with the most rigorous standards of the electro-medical industry, incorporating advanced technology with a double measurement system: direct photometric system by LED (complies with RoHS regulations) to continuously measure the concentration produced and ACM indirect high precision DCM system.

The double circuit of internal ozone catalysts for complete isolation between generator and patient, avoids possible cross-contamination.

The compact and high precision tube, inert to the ozone action, and high mechanical strength is manufactured with state-of-the-art materials and consist of a high voltage generator™ by dielectric discharge.

Our high voltage generator has been specifically designed, taking advantage of the latest technological innovations from I+D+I of our XR generators. It also has an integrated vacuum pump for independent use.

High efficiency with minimum O<sub>2</sub> consumption, free of annual maintenance.



Easy to carry



Safety and precision

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