

Ozonobaric P



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).

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

Modes of operation syringe, dose, bag, continuous, insufflation, vacuum.

Integrated vacuum pump, Vacuum up to -800 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/ 120 VA.

O2 Input Pressure: 1.5 bar to 4.5 bar.

O3 Maximum Output Pressure: 0.7 bar

Weight 9 Kg - 19.8 Lb (without O₂ bottle).

Dimensions 50.3 cm x 40.6 cm x 19.3 cm (19.8 x 16 x 7.6 Inch).

Certifications, CE (class IIb), RoHS

The **OZONOBARIC P** medical ozone generator is a portable system, integrated in a **IP67 WATERPROOF** case manufactured with a resistant resin to **RESIT HIGH IMPACT RESISTANT**, valve with automatic pressure adjustment and PowerClaw closure, ideal for Ozone applications in Human Medicine.

Suitable for any type of ozone therapy:

- Intraarticular and intramuscular infiltrations, new specific mode for 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 system.

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

The generator tube is made of high-quality materials, inert to ozone's action and with great mechanical resistance. The high-voltage transformer, specifically designed for our products, ensures optimal ozone generation through the dielectric discharge process.

Our high-voltage generator has been specifically designed, leveraging the latest R&D&I technological innovations from our X-ray generators.

The equipment includes an integrated vacuum pump for independent use, complementing the device's operating modes.



Easy to carry



Safety and precision

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