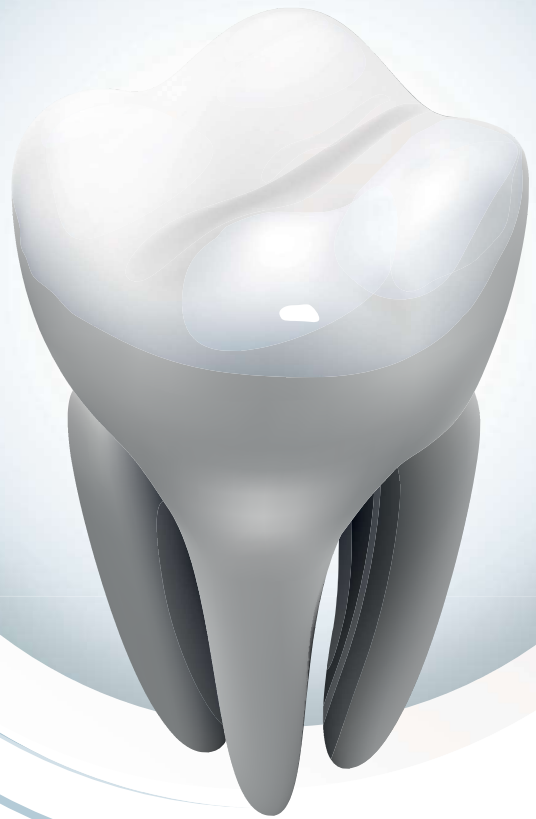


# Ozonette

## DENT

**SEDECAL O<sub>3</sub>**  
*Medical Ozone Generators*



# Technical features

**Operation modes** syringe automatic loading, continuous mode with independent flow adjustment, injector mode  $O_3$ .

**Concentration range** 1 to 80 ug/Nml in steps of 1 ug /Nml.

**ACM concentration measurement** algorithm mathematical calculation.

**N Standardization of the measurement** (regarding pressure and temperature).

**DC dynamic control** for stability and concentration accuracy.

**AD automatic overpressure detection.**

**Output** 3 g/h.

**Optimized oxygen consumption.**

**Compact and high precision tube**, inert and highly mechanically strength made of the latest generation of materials. Uniform flow distribution.

**High voltage generator™.**

**Ozone removal** by a double independent circuit with two internal catalysts (maintenance-free).

**Ozone flow**, digitally adjustable, produced from 10 to 50 L/h.

**Operational control** digital touch control.

**Graphic LCD screen.**

**Text-free synoptic interface** (universal and intuitive).

**Weight/Dimensions** 3 kg (6.6 lb) / 25 x 27 x 12cm (9.8 x 10.6 x 4.7 inch).

**Certificates** EC, RoSH, MDD (IIb class).

**Compatibility with oxygen** cylinder and centralized oxygen supply system.

**Universal external power supply** medical standards (100 to 240 V / 50 to 60 Hz).

**Specific software for injector  $O_3$  usage.**

**Independent flow and pressure adjustment** with risk analysis.

Ozonette is a compact medical ozone generator that incorporates the latest technological advances. Designed for ozone therapy applications where concentrations must be measured accurately and safely, complying with international standards.

Three modes are available in Ozonette:

- Syringe operation is the most advanced on the market with automatic syringe size detection. The ozone output is done by a double valve system and automatic pressure compensation to avoid unwanted leaks ensuring the user and patient safety.
- Continuous ozone mode operation with variable flow setting and overpressure detection is ideal for local bag therapies in both open and closed circuit, or liquid to be ozonized.
- Manual operation allows to program concentration and variable flow, activating the ozone production and output controlled by the user, providing the volume data and doses supplied during production.

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.

Low consumption, high efficiency and free of annual maintenance.

