

Ozone

Ozone generator



Ozone DTA

Ozone generator

Well known for its antimicrobial and disinfectant properties, ozone has recently been used in interesting ways in the medical and dentistry field.

It rapidly performs its antimicrobial action, thus avoiding the development of the inflammatory process and therefore facilitating healing at the cellular level.

General characteristics

- Ozone DTA eliminates bacteria from the treated site in a few seconds without any discomfort or pain for the patient;
- it facilitates extremely fast postoperative healing of the wound and edema reduction.
- Ozone DTA is a device which has been specially designed for ozone therapy in the medical field in limited areas of application; ozone concentration and dispensing times have been preset so that medical treatment may be effective and completely safe for patients.
- It is user-friendly, safe, fast and supplied with a series of probes of various shapes suitable for all applications in the field of dentistry.



Application fields

- Disinfection of periodontal pockets;
- disinfection of the cavities;
- disinfection of the root canals;
- preoperative and postoperative oral disinfection;
- maintenance treatment following extraction;
- postoperative treatment of the inflammation and disinfection of wounds;
- postoperative treatment of edema;
- treatment of oral aphthae, herpes sores and oral candidiasis.

Standard Configuration

Control unit, handpiece, safety lever, power adaptor, pedal, 5 probes set in autoclavable tray, instructions of use.

Optional accessories

Air Container: is capable of storing 3cc of ozone (or 3 ml) inside it; this quantity is produced by the handpiece. Ozone can then be easily extracted using a syringe and injected where necessary.



Probe no. 1



Probe no. 2



Probe no. 3



Probe no. 4



Probe no. 5



** The syringes and the ULTRADENT tips are not supplied by Sweden & Martina but are readily available at the main dental material stores.*

Patient with aggressive periodontitis, oedema and abundant plaque and tartar on all surfaces of the teeth

Courtesy of dr. Annamaria Genovesi, Istituto Stomatologico Tirreno, Lido di Camaiore (LU), Italy



Application of ozone before treatment



2 days after ozone application



After full mouth treatment, next ozone application



3 days after treatment

The patient has not used antibacterial substances during any of the steps.

Patient with plaque and important tissue edema

Courtesy of dr. Annamaria Genovesi, Istituto Stomatologico Tirreno, Lido di Camaiore (LU), Italy



Ozone application after oral hygiene session



4 days after the treatment



code	description
OZONEDTA	Complete ozone generator with 5 probes set
OZONE203010	Probe no. 1, 10° angle for gingivitis treatment, 1 pc
OZONE203011	Probe no. 2, 50° angle for gingivitis treatment, 1 pc
OZONE203012	Probe no. 3, flat for the mucous treatment, 1 pc
OZONE203013	Probe no. 4, conical for alveolar post-extraction treatment, 1 pc
OZONE203014	Probe no. 5, for root canals treatment, 1 pc
OZONE-H201038	Autoclavable tray for probes



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