OM 302 D

PREMIUM MEDICAL OZONE GENERATOR

SEDECAL O₃
MEDICAL OZONE GENERATORS

OC Overpressure Cut

DC Dynamic Flow Control

DSM Dual Measurement System

N
T: 30º
P: 10 mbar
Pressure and Temperature Normalization

The Most Advanced Technology
TRUST, CONFIDENCE & ACCURACY

Technical Specifications

O₃ Concentration Regulation: 1 - 80 µg/Nml.

O₃ Output Flow: 10 - 50 l/h.

Pressure Measurement Unit: bar/PSI.

DC Dynamic Flow Control.

N Normalization in Temperature and Pressure.

DSM Dual Measurement System.

Vacuum Pressure: -0.7 bar/-10.2 PSI.

O₃ Maximum Output Pressure: 0.7 bar/10.2 PSI.

O₂ Input Pressure: 1.5 - 4.0 bar (22 - 58 PSI).
For polyurethane 02 hose, 6 mm.
Maximum Input Pressure 5 bar.

Maximum Performance: 3.0 g/h.

7 Operating Modes.

Connection System: Lüer-lock.

Input Voltage: 100-230V.

Input Frequency: 50 / 60 Hz Monophase.

Power Consumption: < 120 VA.

Fuse Rating: 2A, 250V, SB.

Dimensions: 18.7 x 22 x 7.2 Inch (48 x 56.5 x 18.5 cm).

Weight: 35.2 lb (16 Kg).

Color Touch Display IPS TFT LCD Display with hight brightness Led backlight 10.1 Inch.

The new Medical Ozone Generator, due to its high performance, allows the application of hyperbaric and normobaric ozone therapy treatments with total safety and accuracy in the concentration measurement.

Its high precision guarantees the safety of your treatments and a precise operation independently of external factors such as temperature and environmental pressure with the Automatic Normalization System (N), the Dynamic Flow Control (DC), and our Double Concentration Measurement System (DMS).

Thanks to the close collaboration with global opinion leaders, we have designed an intuitive and user interface software, without renouncing the incorporation of the most advanced and innovative systems in the field of Ozone Therapy, which allow you to protocolize your treatments to your needs. All that, belong to the component's high quality, makes it an exclusive medical ozone generator, unique in this segment.
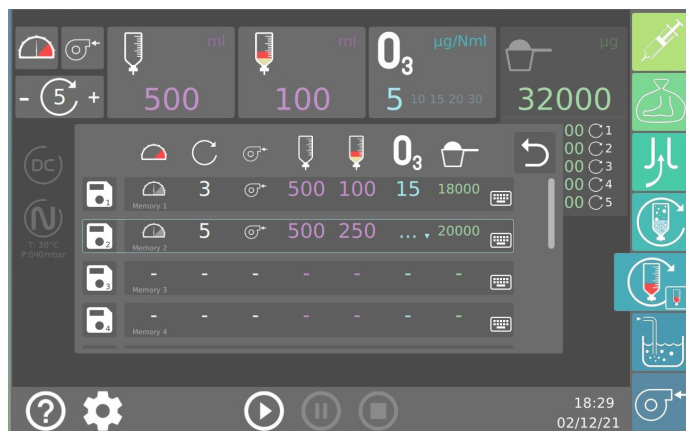

USER FRIENDLY INTERFACE
INTUITIVE AND CONFIGURABLE

TAILOR MADE PROTOCOLS
UP TO 10 PER APPLICATION

Sedecal USA
7555 N. Caldwell Ave.
Niles, IL. 60714 USA
+1 847.394.6960

O3@sedecalusa.com
www.o3.sedecal.com

SGS | RoHS | CE 1639