

OM 302

PREMIUM MEDICAL OZONE GENERATOR



Overpressure Cut



Dynamic Flow Control



Dual Measurement System



Pressure and
Temperature Normalization

T: 30°C
P: 10 mbar

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. The system is continuously monitoring the gas flow in order to maintain the concentration.

N Normalization in Temperature and Pressure.

DSM Dual Measurement System. Concentration measurements, dual, photometric and indirect (ACM).

Vacuum Pressure: -0.6 bar/-10.2 PSI.

O₃ Maximum Output Pressure: 0.6 bar/10.2 PSI.

O₂ Input Pressure: 1.5 - 4.5 bar (22 - 65 PSI).

For polyurethane O₂ hose, 6 mm.

Maximum Input Pressure 5 bar.

Maximum Performance: 3.0 g/h.

Several Operating Modes.

Connection System: Lüer-lock.

Input Voltage: 100-230V.

Input Frequency: 50 / 60 Hz Monophase.

VPower Consumption: 200 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 with **high 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.

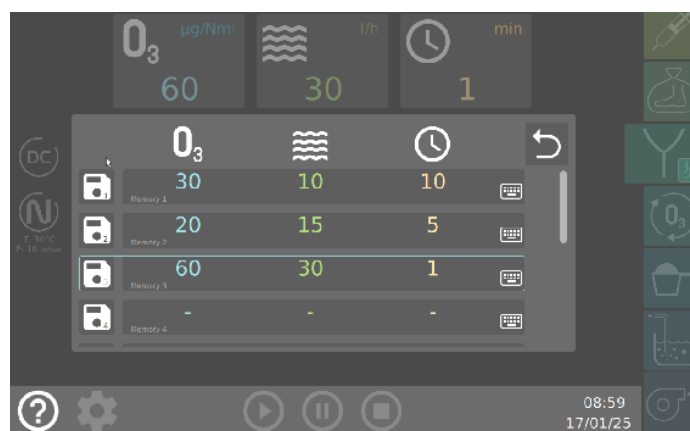
USER FRIENDLY INTERFACE

INTUITIVE AND CONFIGURABLE



TAILOR MADE PROTOCOLS

UP TO 10 PER APPLICATION



SEDECAL S.A.

C/ Pelaya, 9
28110 Algete,
Madrid (SPAIN)

+34 916 280 544

O3@sedecal.com

www.o3.sedecal.com

