



Ozone & Steam Sauna "Plus"

Artificially induced hyperthermia (rising body temperature) results in the destruction of bacteria and viruses. When combined with heavy sweating, a cleansing effect further enhanced by ozone, a detoxification takes place.

Basic Technical Data:

- Size & weight: 28x 46x 37" (WxHxD) // 50kg / 110Lb.
- Power: 120VAC/12Amp. / 220VAC/6Amp.
- Thermostat with 10 settings, and the 60 minute timer
- Enclosure with overlapping door and molded-in wheels
- Includes a footrest & back support pillow & ozone port

Lower cost Steam Sauna TENTS are also available.

SteamTriO/12VDC

is an oxygen fed ozone generator specifically designed and produced for the ozonation of the Sauna "TENT" & Sauna "PLUS"



Ozone Concentration Output (Tolerance +/-5%):

1 / 8 LPM - 66

1 / 4 LPM - 42 / recommended for Ozone Steam Sauna

1 / 2 LPM - 23

By eliminating all the "bells and whistles" from the generator design needed primarily for precise regulation of lower range ozone concentrations required for insufflations, we are able to offer **SteamTriO** ozone generator for a lower price than the standard GE60, OL80 and/or OL100 ozone instruments.

UV4-8-12W/12VDC

Versatile desktop instrument utilizing three (3) channel UV bulb design, allowing easy control of the UV light intensity as well as UV bulb exchange and UV bulb service life monitoring.



Basic Technical Data:

- Power Input: 12VDC /1500mA (18Watt)
- Size & Weight: 7.5x 6x 3" (WxDxH) // 1.0kg / 2.2Lbs
- Cooling: Air stream / 17CFM
- UV Safety: UV lights "OFF" when the cover is open
- Service Span Monitoring by digital Hour Meter, with non-volatile (EEPROM) memory

Sterile UV Cuvettes & various other UV accessories, as well as Ozonation Instruments & accessories including cases are also available. Contact us for details.

Products introduced in 2002

- OzoneLab™ customizable Ozone Generators
- OzoneLab™ customizable Ozone Analyzers
- OzoneLab™ Programmable Logic Controllers (PLC's)
- OzoneLab™ UV Irradiation Machine (4-8-12Watt)
- OzoneLab™ Quartz UV Cuvettes (Latex Free, Sterile)

Attachments for Ozone Systems

- Ozone Body Bag Suits - sizes "L" and "XL"
- 2-port glass Ozone Cups - 1", 2", 3", 4" diameter
- Ozone ArmBags, BootBags and low cost UniversalBags
- Ozone Steam Sauna systems
- Custom designed Ozone Insufflation Bags & Catheters
- Ear Insufflation Sets
- Ozone upgrade sets for Colon Hydro-therapy systems
- Manual and Semi-automatic syringe filling adapters
- Accessories for preparation of ozonated water
- Accessories for dental ozone applications
- High precision ozone dispensing pumps & controllers

Additional Products

- Ozonated Olive Oil - available in 50ml and 100ml glass containers as well as in the form of "oil sticks" (30ml)
- Ozone Monitors and Data Loggers
- ORP Monitors and pH & ORP Controllers
- Ozone, Hydrogen Peroxide and pH Test Strips

Additional Services

- Services, repairs, upgrades of O2 fed ozone generators
- Ozone output testing & calibration of ozone generators
- Custom design and manufacturing of ozonation systems
- Custom glassblowing

Educational Material & Activity

- Books, videos, etc.
- Regular weekend workshops focused on the "Technical Aspects of Ozone Therapies and Ozonation Equipment used for Ozone Therapies" (Burton, BC)

<http://www.ozoneservices.com>

- Our web site provides fast 24/7/365 access to frequently updated information about our products and services
- E-mail messages are processed within 24- 48 hours
- Secure On-Line ordering form & credit Card payments allow the placement of orders directly within our web site
- The "cascading" windows allow the visitors of our web site to quickly locate and retrieve information they seek.
- The "Download Center" allows fast information transfer and permits all visitors unrestricted access to all sections of our catalog (Adobe Acrobat "PDF" format).

OZONE SERVICES

A DIVISION OF
YANCO INDUSTRIES LTD.

Ozone Services A Division of Yanco Industries Ltd. was established in 1993 with the goal to play an active role in the process of introducing and promoting the use of ozone for Ultra Pure Applications - the laboratory and therapeutic use of ozone, which in our opinion has and will continue to have a profound spin-off impact on the acceptance of ozone technologies in general.

"GE" line of ozone instruments designed and produced by our company was first introduced in November 1994. In consequent years, we improved our original "GE" design, utilizing extensively a practical Know-How we have accumulated. At the same time, we expanded the range of peripheral accessories including ozone monitoring and precision dispensing hardware, as well as the scope of support services provided to clients using our instruments in more than 45 countries around the world.

In January 2001 we started to gradually introduce a new generation of OzoneLab™ customizable research grade ozone generators, analyzers and combination units. In June 2002 we included to our product line UV irradiation machines and supplies. The outlined process is still in full motion, driven by growing demand for quality instruments.

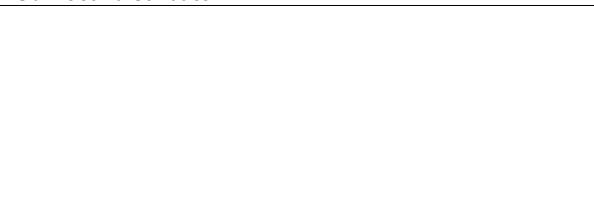
A simple information sheet you have in your hands features only a fraction of products and services offered by Ozone Services. If you wish to obtain more information about our company, instruments and support we offer, we encourage you to examine the content of our Internet web site, and/or to contact us directly.

Ozone Services Team

How to contact us:

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info@ozoneservices.com * [http:// www.ozoneservices.com](http://www.ozoneservices.com)

Our local distributor:



OzoneLab™ OL80 Ozone Generators

"O" - Optional / "S" - Standard	OL80F/S	OL80W
Desktop Model w/ Folding Table	S	N/A
Case Model	O	O
5 Stand or Wall Mounted Models	N/A	O
Built-In Syringe Port	S	O
Built-In Flowmeter	N/A	S
Kynar™ Luer Lock fittings	S	S
External Control Port for PLC	S	S



Flow [LPM]	OL80 Output [µg/ml]
1/32	0 - 120
1/16	0 - 100
1/8	0 - 80
1/4	0 - 47
1/2	0 - 26



Materials Used:

- Quartz glass ozone cell
- Teflon or Silicone tubing
- Kynar™ Luer Lock fittings
- **No Stainless Steel**

Each OzoneLab™ unit is independently:

- Pressure tested
- Adjusted (electronics)
- Pre-calibrated
- Burned-in for 24 hours
- Re-tested
- Calibrated

Regulation of Oxygen Flow:

- Regulators with CGA540, CGA870 & U.K. fittings
- Flow regulator with 12 settings (OFF, 1/32, 1/16, 1/8, 1/4, 1/2, 3/4, 1.0, 1.5, 2.0, 3.0, 4.0 LPM)

Systems designed for:

- Office / laboratory use
- Mobile applications

**For safety & mobility
powered by
12VDC
Internationally
recognized as safe
voltage**

OzoneLab™ OLA/DS Ozone Analyzer

- Desktop instrument
- 12VDC operated
- High visibility display
- Microprocessor & UV absorption principle based design
- Built-In Data Port
- Built-In Syringe Port
- Built-In Ozone Destructor



OzoneLab™ OL80A/DLS Ozone Generator & Analyzer

A long awaited combination instrument, specifically designed and produced to meet the requirements for professional use in medical facilities, research laboratories as well as in field research stations:

- Desktop instrument
- 12VDC operated
- High visibility display
- Precision ozone output regulation
- Microprocessor & UV absorption principle based design
- Built-in Data Port
- Built-In Syringe Port
- Built-In Ozone Destructor



Due to the very versatile and compact design and durability of the OzoneLab™ ozonation systems, the equipment is able to provide pure ozone gas with controlled ozone output for all clinical ozone therapy applications as well as ozone therapy and laboratory research projects.

- MAHT and MiAHT, Injections
- Insufflations (ear, rectal & vaginal)
- Limb & body bagging and cupping treatments
- Dental and wound care applications
- Ozone & UV combination treatments, etc.



OzoneLab™ Information Tidbits

- Instruments are housed within lightweight, durable, aluminum enclosures with industrial powdercoat finish
- Ozone is produced within a 100% enclosed Quartz ozone cell by High Frequency Corona Discharge
- Ozone output is regulated independently from the oxygen/ozone flow by regulating the frequency of the high voltage discharge within the ozone producing cell
- To guarantee the high precision, all instruments are calibrated using two (2) independent ozone analyzers
- All instruments are covered for 12 months by Limited Warranty. Ozone modules are covered for 36 months.

OzoneLab™ OL100 Customizable Ozone Generators

- Powered by 12VDC for safety and versatility
- Wide range of ozone production due to 2-stage design
- Wide range of ozone applications due to availability of various customizable modifications:
- "OL100/D" Ozone Destructor
- "OL100/S" Syringe Adapter (Luer Lock)
- "OL100/T" Digital Timer & 80 dB Buzzer
- and many more.....

OL100/DS ozone generator is the main representative of our new OL100 line of customizable research grade instruments. This specific unit has a very wide ozone output range and an ability to produce ozone in concentrations and volumes allowing the instrument user to fill syringes quickly, easily and safely.



Flow [LPM]	OL100 Output [µg/ml]
1/32	0 - 120
1/16	0 - 115
1/8	0 - 100
1/4	0 - 70
1/2	0 - 40
3/4	0 - 28
1	0 - 22

Increasing number of medical and research facilities combine the high ozone output performance and the versatility of built-in timing module offered by OL100/T generators with the precision of OLA/DS ozone analyzers.

OL100/Timing Module:

- ON or OFF Delay
- 0 - 99Min 59Sec.
- Alarm / 40 or 80dB

Tubing Connections:

- Teflon™ 1/8" ID
- Kynar™ Luer Lock fittings
- Instruments have color coded ports and protective caps



Despite the fact that the full scale production of the OzoneLab™ generators and ozone analyzers was commenced relatively recently, various models of these instruments are already in the operation in research labs and medical offices in Canada, USA, Mexico, Australia, New Zealand, Malaysia, Indonesia, South Korea, Turkey, Ireland, Finland, Yugoslavia and France.

