



TECHNOLOGY

Using microfluidic platform technology, all air-cooled **FLDO3** generators, reliably provide high-concentration production of ultra-pure ozone. These are among the best performing in the industry with the ability to produce high ozone concentrations of up to 12 % by weight.

DESIGN

FLDO3 generators, have modular design for rack mounting and connecting multiple units in parallel. With such a design comes the possibility of expanding the system in the future for productions up to 5 kg/h and more.

SMART OZONE GENERATORS

Smart on-board control & diagnostics system, are included in all **FLDO3** generators. On a 5" touch screen display, operating parameters such as temperature, pressure, voltage and more can be monitored. The system is designed to maintain constant ozone production.

TECHNICAL SPECIFICATIONS



Solutions for water

GREEN TECHNOLOGIES

FLDO3 Smart ozone generators.

Highly efficient and durable ozone generators for a wide variety of applications.



Available Model g O3/h:
15 - 30 - 60 - 80 - 100 - 160 - 200

Working pressure:
1,3 to 3,5 bar

Feed Gas:
Oxygen (O2)

Control Power Requirements:
120 V / 220 V 50/60 Hz

Control:
On board live diagnostics & remote control connections.

Dimensions:
15 model 5"*15"H5",
30 to 100 model 14"*15"H7",
160 to 200 model 14"*26,5"H7".

Consumptions: example model 100
feed gas O2 0.1-25 SLPM
Maxim power Consumption 950 W.

5 YEAR WARRANTY

