



The water treatment specialist

ozone triogen® O₃ XS series

The **triogen® O₃ XS series** is designed for the **smallest applications, such as aquarium quarantine tanks**. Ozone is capable of effective treatment against micro-organisms, oxidation of various organic matter and flocculation of colloidal particles, which significantly improves water quality. The range incorporates one or two high intensity UV lamps which generate 0.25 - 0.5 g/hr ozone.

applications

- Residential pools / Spas / Jacuzzi / Hot tub
- Small aquarium exhibits and quarantine tanks
- Fish ponds
- Water features / Fountains

benefits +

- Significant improvement in water clarity
- Simple to install and operate with minimal plant room space requirement
- Ozone delivered on-demand under vacuum

technical features

- Compact wall mounted ozone generator
- Ozone safely generated and injected under vacuum
- Air cooled system
- Lamp life of 8,000 hours
- Power and operation indicators
- CE certified, manufactured to ISO 9001 : 2015
- Full range of accessories available including contact tank, degassing unit, Ozone injector, and Ozone booster pump



technical data

Model	Ozone Output	Lamp Power	Power Supply Rating	Typical pool volume	Overall System Dimensions (mm)	Weight
	g/h	W	v (±10v) / ph / Hz	m ³	L x W x H	kg
triogen® O ₃ XS 250	0.25	21	220 / 1 / 50	20 - 40	115 x 440 x 110	3.5
triogen® O ₃ XS 500	0.50	40		40 - 80	115 x 440 x 110	3.8

For requests outside of technical specifications, please contact us

quality standards

- ISO 9001 : 2015
- CE/UKCA Compliance

materials

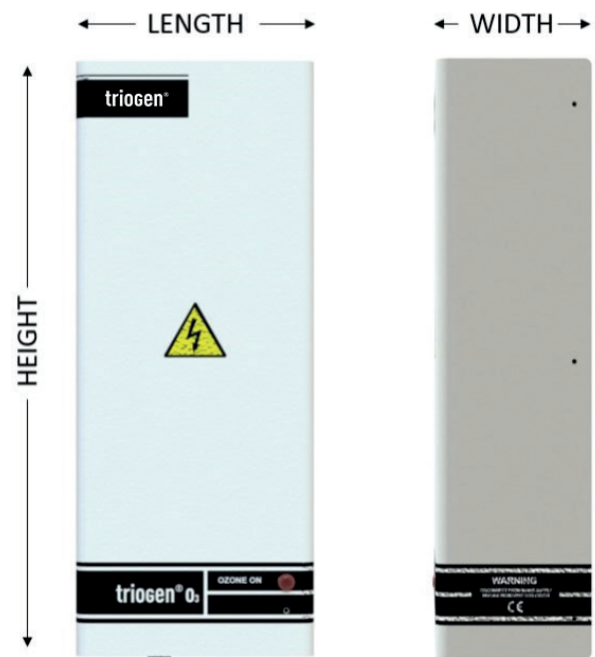
- Enclosure mild steel, epoxy coated

controls and outputs

- Power On: red illuminator switch

options

- Booster pump
- Contact tank
- Injector
- Oxygen destructor



contact

triogen® by BIO-UV Group
 export@bio-uv.com
 www.bio-uv.com