



OZONE-DIRECT.COM
the premier source for ozone generation

OT-1000[®] - Ozone System

Development partner – O3 Technology AB, Sweden

Concept:

The most Advanced & Compact systems generating and delivering very high concentration ozone at pressure and offering significant economies & process advantages in large-scale municipal and industrial systems..

Technology:

Featuring advanced water-cooled ceramic dielectrics and UHF power supply's with integrated diagnostics and control electronics

Main Application:

- ✓Municipal - Potable water systems
- ✓Municipal – Effluent systems
- ✓Industrial – process chemistry
- ✓Industrial – Effluent & feed-water
- ✓Large-scale cooling towers
- ✓Industrial odour treatment
- ✓Landfill leachate treatment
- ✓Advanced-oxidation plants
- ✓Environmental remediation



Above. OT-100 system delivering 4000g/hr ozone @ 2 bar for treatment of ballast water onboard MV Taronga.

Typical Specification:

Model No: OT-1000

Dimensions: mm	2 x H800 x W600 x D300 mm
Ozone Production per module	0 - 1000 g/h
Ozone production max	1000 g/h
Ozone concentration max	240 g/m ³
Feed gas	Oxygen (dewpoint: - 60°C)
Feed gas pressure, max	4 bar
Inlet Power 3 Phase	400V/50Hz
Secondary voltage- generator	4 000 V (rms)
Power	20.0 Amp

Weight - 1 kg/hr module + power supply 100.0 Kg

Ozone-Direct.com

Monkton Farmhouse Monkton Lane Marlow Bucks SL7 3RF
tel: +44(0) 1494 538726 +44(0) 1494 462836 email: info@ozone-direct.com