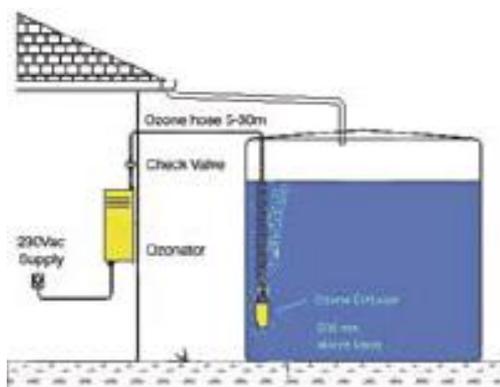


TD-Series Tank Ozonator

The OzonZ™ TD-Series Mark-II is a new generation of compact Corona Discharge Ozone generators suitable for disinfection of **Rain/Roof Water Tanks, Ponds, Water Features, Nutrient Tanks, Aquaculture etc.**



The unit contains a **Ceramic, Low Maintenance High Output Corona Discharge Ozone Generator**, an **Air Pump** and a high efficiency **Ceramic Diffuser**.

Robust and easy to install, these versatile machines will give years of service with the minimum of attention.

Ozone is completely natural with no harmful by-products.

Ozone is known to kill bacteria much faster than Chlorine.

Micro-organisms do not build up a tolerance to ozone. It quickly destroys bacteria and viruses.

As a strong oxidant it removes organics, algae, colour, taste and odour problems.

The block diagram shows a typical installation. The unit pumps ozone into the storage tank, disinfects it, enriches it with oxygen.

Unlike 'point treatment' systems such as UV (which only treat the water as it passes through the UV) this system treats the water continuously!

Features

- The TD system is a complete advanced ozone treatment system. It is engineered to produce high levels of dissolved ozone in the water to meet common disinfection and oxidation tasks.
- Ready-built for easy connection to a water tank, the unit is pre-plumbed, pre-wired and housed in a aluminium powder coated housing.
- The system must be installed as per the block diagram. Plug & Play installation. Drop the diffuser in the tank and its ready to go!

Benefits

- **Kills Coliform and Faecal bacteria**
- **Removes odours and freshens up the water with oxygen**
- Space efficient wall mount unit
- Ready-built for easy connection to the storage tank
- Quality materials used throughout

Technical Data

Model	TI-1005	TI-2005/AD
Ozone generator production on dry air	1000 mg/m ³	2000 mg/m ³
Air pump	25 psi, 10 LPB, 150 W	
Ozone diffuser	PVC with ceramic diffuser, 1/4" S/S hose tail	
Outlet adaptor	1/4" Barb	
Power	230Vac, 0.5A	
Weight (kg)	9	
Dimensions H x W x D (mm)	350 x 300 x 160	
Operating conditions	0-35 °C (non condensing) 75% R.H.	
Supply voltage	220-240Vac / 50Hz	
Power inlet	NZ/AUS style 10A power cord, L=1.8m	
Warranty	One year back to factory	

Manufactured by
NOVOZONE Ltd
Auckland, New Zealand
T: 09.415 3335
F: 09.415 3336
E: info@novozone.co.nz
<http://www.novozone.co.nz>