

# TD-Series Tank Ozonator



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

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

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

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.

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 'activated oxygen'**
- Space efficient wall mount unit
- Ready-built for easy connection to the storage tank
- Quality materials used throughout

Model	TD-1005	TD-1010
Ozone production on dry air / oxygen	2 / 5 g/hr	4 / 10 g/hr
Air pump	25 psi, 10 LPM, 150 W	
Ozone diffuser housing	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	

