

# Aquarius Waste Water Treatment Controllers

## TDM and TDP Models

Aquarius TD series is an advanced and easy to use controller in the waste water treatment industry. These are designed for optimum performance whilst maintaining full compliance with the latest water treatment regulations.

The combination of high quality equipment and user friendly software has made this series the most reliable and robust controller on the market.

### Sensor measurements

- ◇ Conductivity
- ◇ ORP
- ◇ pH
- ◇ Temperature
- ◇ Flow switch

### Standard waste water treatment controls

- ◇ Optional dosing of Oxidant or Reducing agent via ORP
- ◇ Dual pH control when both acid and base applications are needed
- ◇ Optional above/below setpoint relay for conductivity



**TDM10000**

### General features

- ◇ Easy installation,
- ◇ Flow switch to regulate chemical injections
- ◇ Easy calibration procedure
- ◇ 30 days data log
- ◇ Optimized design using combination probes:
  1. pH/ORP/Gnd. Ref Probe
  2. Flow/Conductivity/Temperature Probe

### Optional features

- ◇ Long lead probes with BNC
- ◇ Conductivity alarms
- ◇ Low chemical tank level alarms
- ◇ Powder coated metal cabinets

Aquarius Trade Waste and Disinfection controllers are specially designed to treat industrial and commercial waste water to prevent harmful effects on health , safety or the environment. Using automated ORP and dual pH control , our controllers will ensure the water is properly treated before release.

**Proudly Designed and Manufactured in Australia**



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