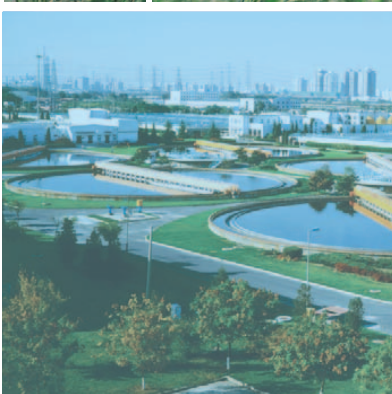
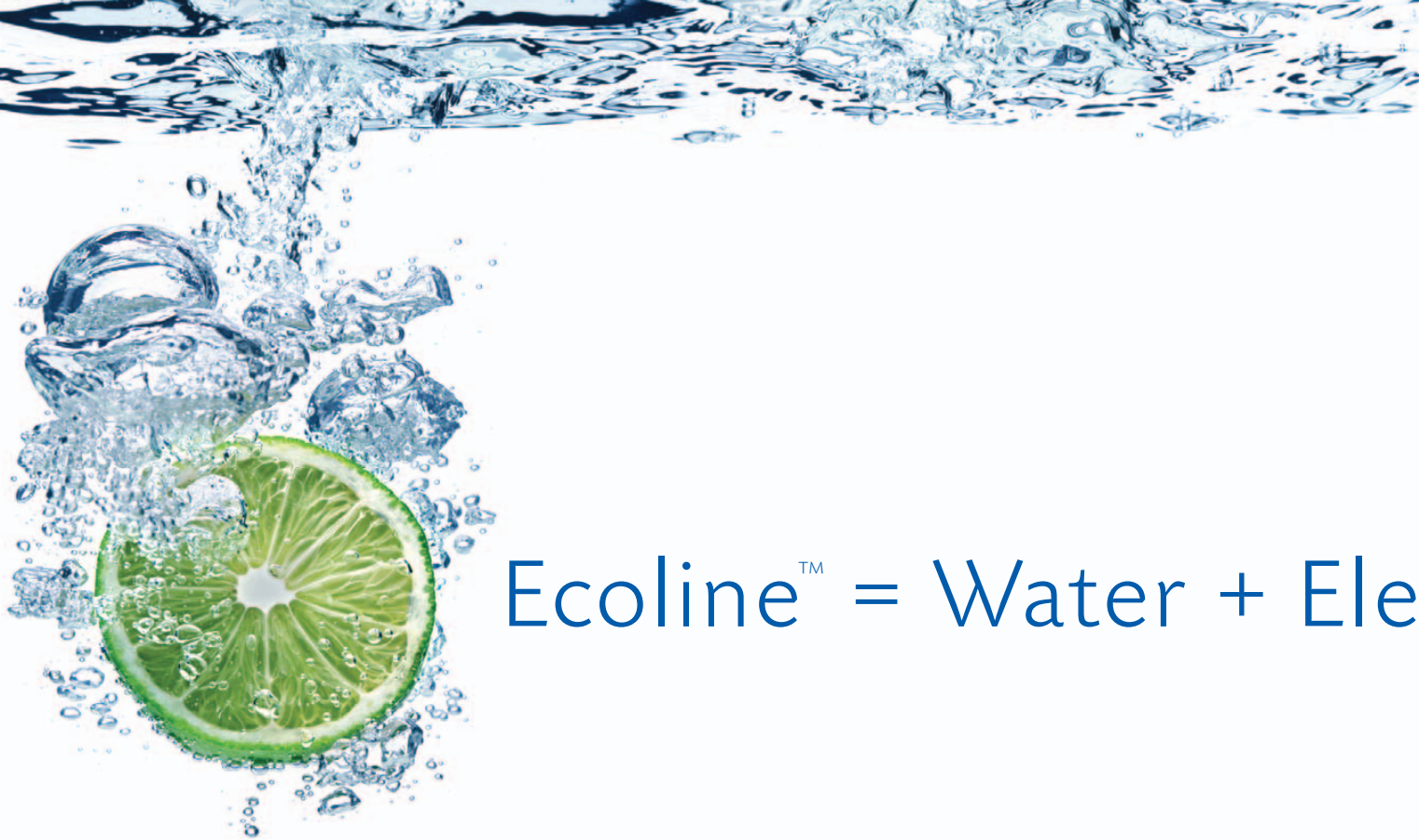


Sustainable Water Treatment System Of The Future



ecolineTM

WATER TREATMENT OF THE FUTURE



Ecoline™ = Water + Ele

Ecoline™ is unique

Winner in 2009 QLD Telstra Business Awards and Finalist in the 2009 International Stevie Awards for the Best Innovative Product of the Year, Ecoline™ is a new, revolutionary on-site in-line plant capable of producing chlorine in fresh water from the small amount of natural salts and minerals already existing in the water.

Ecoline™ is green

Virtually eliminating the need for dangerous chemicals, Ecoline™ is a safe and environmentally friendly alternative to traditional water treatment. Green Building Scheme Pre-Assessment found this product highly likely to contribute to the achievement of Green Building rating tool credits.

Ecoline™ is versatile

AIS have developed various designs to suit many applications. Ecoline™ can be retrofitted to any existing installation and automatically adjusts to suit the different water chemistry. Ecoline™ comes as a skid-mounted pre-assembled for easy installation or as a modular, allowing the system to be installed into confined places.

Ecoline™ is safe

Ecoline™ eliminates chemical contamination risk to the environment and operator exposure to dangerous fumes. Australian made and designed, Ecoline™ is robust, reliable and comes with a three-year warranty.

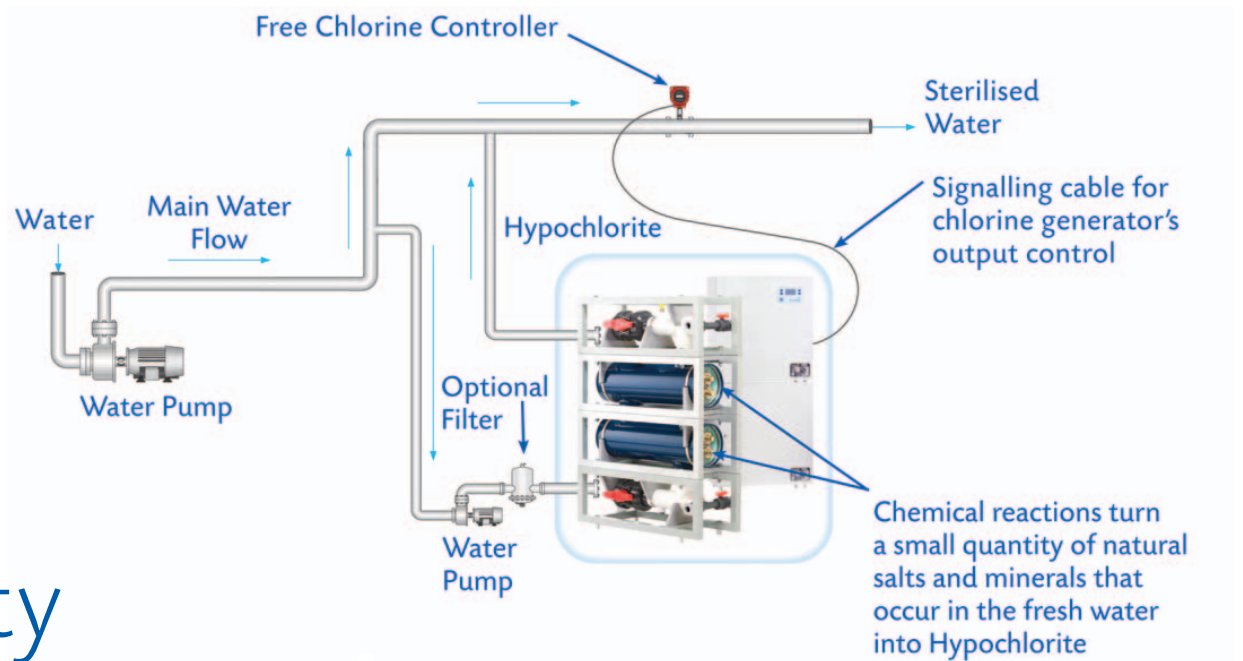


MODULAR DESIGN

Suitable for disinfecting various water sources such as:

- ✓ Drinking water
- ✓ Recycled water
- ✓ Grey water
- ✓ Sewerage and wastewater
- ✓ Irrigation water
- ✓ Food processing plants
- ✓ Cooling towers
- ✓ Reverse osmosis / desalination
- ✓ Agricultural lagoons
- ✓ Swimming pools & water features

ctricity



How it Works

Ecoline™ is the world's first on-site in-line electrolysis system capable of producing chlorine in fresh water.

Ecoline™ is an in-line addition to your existing system. Ecoline™ is able to utilize the natural salts and minerals already existing in the water through a process of electrolysis to instantly sterilise the water. Non-chlorinated water passes through Ecoline's™ electrolytic cell (electrode) and leaves with the required chlorine residual. All Ecoline™ needs is water and electricity.

The amount of chlorine released into the water is controlled electronically by varying power to the electrode. Ecoline™ is a solid-state technology consisting of electrolytic cell and power supply.

Ecoline™ has recently been accepted by the Australian Technology Showcase and is an international multi-award winner.

Advantages

The many advantages Ecoline™ offers are:

- ✓ Eliminate the dependence on commercial chlorine suppliers;
- ✓ Avoid the risk inherent in the transport and handling of chlorine products;
- ✓ Lower the operating cost;
- ✓ Achieve a complete automatic process which requires minimal operator attendance;
- ✓ Is robust, easy to install and simple to operate



SKID MOUNTED DESIGN



About Australian Innovative Systems (AIS)

Water is fast becoming a scarce resource for many countries. The effects of climate change and population growth will only escalate demand, especially in developing regions.

Australian Innovative Systems Pty Ltd (AIS) is committed to improving water quality via cost effective, eco-friendly innovation. With over 35 years experience, we focus on delivering solutions that improve customer performance.

In doing so, we aim to reach beyond geographical and cultural boundaries. We believe that access to clean water should not just be a luxury enjoyed by few, instead a basic right accessible to all.

Our technology aims to make a difference in the lives of others. Future generations will benefit greatly from the work being done today, as we strive to bring clean water to communities around the globe.

Other Services include:

- Custom Design
- Consulting
- Installing
- Commissioning
- Scheduled Servicing

Other Products include:

- Autochlor™
- Chlorogen™
- AIS Anode
- Electrodes
- pH Controllers



Your local dealer:

www.aiswater.com.au
info@aiswater.com.au