

FINE FORM MEETS FUNCTION



EcoLine

A REVOLUTION FOR HOME FRESHWATER* POOLS & SPAS

EcoLine[®]

CHLORINE GENERATOR FOR FRESHWATER* SWIMMING POOLS

About Us

Australian Innovative Systems Pty Ltd (AIS) is an award-winning industry influencer with a 25+ year history of innovation and excellence in the design, production and supply of inline chlorine generation technology via electrolysis.

Our Vision

AIS' vision is for the global aquatic community to have access to safe and perfectly disinfected water while ending the dependence on hazardous chlorine dosing.

Our Mission

AIS' mission is to develop Simpler, Safer, Smarter technologies for water disinfection.

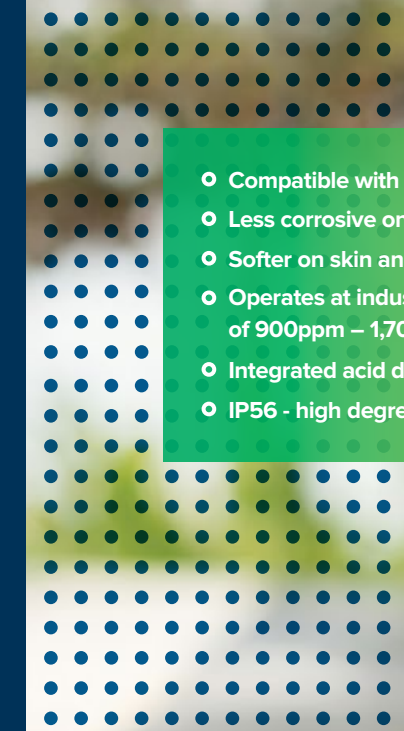
Products & Services

AIS' extensive range of chlorine generators is widely used in home swimming pools, swim schools, aquatic centres, resorts, hotels, FINA standard competition swimming pools and large scale water parks worldwide.

AIS' services include providing water disinfection solutions, consulting, commissioning and servicing.

All residential chlorine generators come with three (3) years warranty on power supply and electrolytic cell for residential use and one (1) year warranty for commercial applications.

- Compatible with sandstone feature tiles
- Less corrosive on metal fences & fittings
- Softer on skin and hair
- Operates at industry low salinity of 900ppm – 1,700ppm
- Integrated acid dosing system
- IP56 - high degree of protection



Memberships:



Awards:



Simpler. Safer. Smarter.
AISWATER.COM.AU

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AIS
Celebrating
25 YEARS OF INNOVATION

Simpler. Safer. Smarter.
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EcoLine®

A luxurious freshwater* swimming experience

AIS' ground-breaking commercial freshwater* technology is set to revolutionise the home pool market with the arrival of the new EcoLine® freshwater* chlorine generator. The same, multi-award winning brand that is already operating in leading luxury resorts and hotels worldwide is now available to discerning home pool owners. Its low salinity operation combines the convenience, reliability and protection of a salt-water chlorine generator with the luxury of swimming in a freshwater* pool.

Protection for property

EcoLine® reduces the risk of salt-induced staining, degradation and corrosion on poolside paving, fixtures and fittings, especially anything made from rust-prone materials. Its gentle touch is ideal for premium properties with salt-sensitive features, such as sandstone patios.

Game changer

Home pool and spa owners can now enjoy all the benefits of swimming in fresh, crystal clear water without worrying about water hygiene or the storing and handling of hazardous chlorine.

Easy to operate

EcoLine® features are straightforward and adjustable with a touch of a button, eliminating the frustration of scrolling through multiple layers of menus to operate the machine.

EcoLine® stops the guesswork, prompting when the salinity level is low, and helps in maintaining the right pH (acid level) to keep water clean and clear.

Proudly designed and manufactured in Australia

Softer on skin and hair

EcoLine® provides a freshwater* swimming pool experience that is softer on skin and hair, thanks to the combination of its pH management system and low salinity water.

Redefining the future of swimming pool chlorination

AIS' innovative technology has taken chlorination via electrolysis to a whole new level. The low salinity operation of EcoLine® combines the convenience, reliability and protection of a salt-water chlorine generator with the luxury of swimming in freshwater*.

Style and substance

With sleek lines and contemporary looks, EcoLine® offers a high degree of protection from airborne dust or moisture entering the unit, giving complete peace of mind.

EcoLine® features:

- Commercial grade Switch Mode Power Supply (SMPS) - a superior alternative to traditional transformers, delivering greater energy-efficiency, significant weight reduction, enhanced performance and extended electrode life
- Anodized aluminium and polycarbonate construction - enhancing corrosion resistance
- Integrated acid dosing system - helping maintain the right pH level to keep water clean and clear
- IP56 rating (Ingress Protection) - offering a high degree of protection from high pressure water jets from any direction and dust entry
- Intuitive, straightforward LED-lit user interface - eliminating the frustration of multiple menu navigation
- Multiple safety measures - preventing damage caused by overloading, water flow interruption, high/low salt, and other unforeseen events
- Boost button - offering continuous chlorine production for 24 hours
- Reverse polarity (RP) function - reduces calcium buildup on electrodes, resulting in less maintenance
- Genuine AIS commercial grade Anode - ensuring the longevity of the electrolytic cell

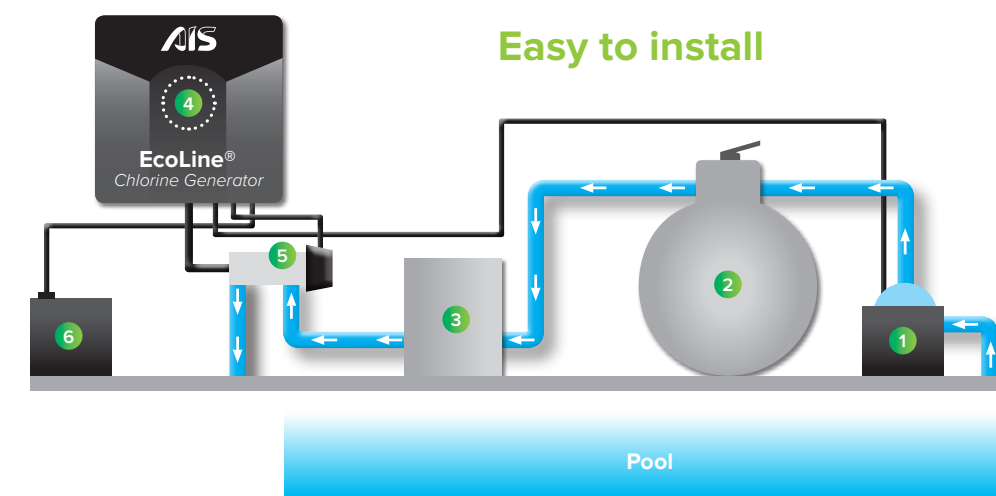
Warranty

EcoLine® is covered by a three year warranty on power supply and electrolytic cell for residential use and a one year warranty for commercial applications.

AIS EcoLine® Specifications

Model	Chlorine Grams/ Hour	Input AC Power Consumption kWh	Water Flow Litres/ Minute	Dimension (Packaged) L x W x H (cm)	Weight Gross Kg
EcoLine® - 20T	20	0.45	150 - 450	85 x 65 x 28	20.5
EcoLine® - 30T	30	0.65	150 - 450	85 x 65 x 28	21

*AIS defines freshwater swimming pools as pool water with salinity levels below 1000ppm. All tests were conducted at the temperature of 26°C, pH 7.7, salinity level 900ppm and flow rate 200L/m. © Australian Innovative Systems Pty Ltd (AIS) 2018. AIS reserves the right to discontinue or change any of the products, styles, colours, specifications, performance characteristics, materials, services or other details referred to herein at any time without notice. Images and graphics are indicative and are for illustration purposes only.



1. Pump
2. Filter
3. Water heater (if applicable)
4. Power supply for chlorine generator
5. Chlorine generator cell
6. Acid container (not supplied)