

EcoLine™

CHLORINE GENERATOR FOR FRESH WATER* SWIMMING POOLS

- ▶ *Compatible with sandstone feature tiles*
- ▶ *Less corrosive on metal fences & fittings*
- ▶ *Softer on skin and hair*
- ▶ *Kinder to natural waterways*
- ▶ *Integrated acid dosing system*
- ▶ *IP56 - high degree of protection*

AIS™

Australian Innovative Systems

FINE FORM MEETS FUNCTION



EcoLine[™]

A REVOLUTION FOR HOME FRESH WATER* POOLS & SPAS

EcoLine™

A luxurious fresh water swimming experience*

AIS' ground-breaking commercial fresh water* technology is set to revolutionise the home pool market with the arrival of the new EcoLine™ Residential fresh water* chlorine generator. The same, multi-award winning technology that is already operating in leading luxury resorts and hotels worldwide is now available to discerning home pool owners.

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 or handling of dangerous chemicals.

Protection for property

With new EcoLine™ Residential, you can reduce the risk of salt-induced staining, degradation and corrosion on your poolside flooring, fixtures and fittings, especially anything made from rust-prone materials. EcoLine™ Residential's gentle touch is also ideal if your premium property has salt-sensitive features, such as luxurious sandstone patios.

Kinder to natural waterways

With EcoLine™ Residential, the wastewater released during filter backwashing contains up to 75% less salt than traditional salt water systems. Lowering salinity may be particularly beneficial for off-grid pool owners concerned about releasing salty water onto their property.

Consult your local pool or plumbing professional and consider regulations to determine the most appropriate way to dispose of chlorinated swimming pool waste-water on your property.



A swimming pool with a view of the ocean. The pool is in the foreground, and the ocean is in the background. The sky is blue and clear. The pool is surrounded by a white wall and a glass railing. There is a white lounge chair on the right side of the pool.

Softer on skin and hair

EcoLine™ Residential provides a fresh water* swimming pool experience that is softer on skin and hair thanks to the combination of lower salinity water and EcoLine™'s pH management system.

Redefining the future of swimming pool chlorination

AIS' innovative technology has taken traditional salt water chlorination to a whole new level. EcoLine™ Residential's low salt operation combines the convenience, reliability and protection of a salt water system with the feeling of swimming in fresh water.

Easy to operate, less maintenance and more time for swimming

The advanced and accessible functionality found in EcoLine™ Residential is common across all AIS inline chlorine generators.

All 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.

If your pool needs a boost in protection simply press the 'boost button' to set chlorine generation to 100% output for 24 hours. Once completed, EcoLine™ will automatically return to your previously selected standard settings.

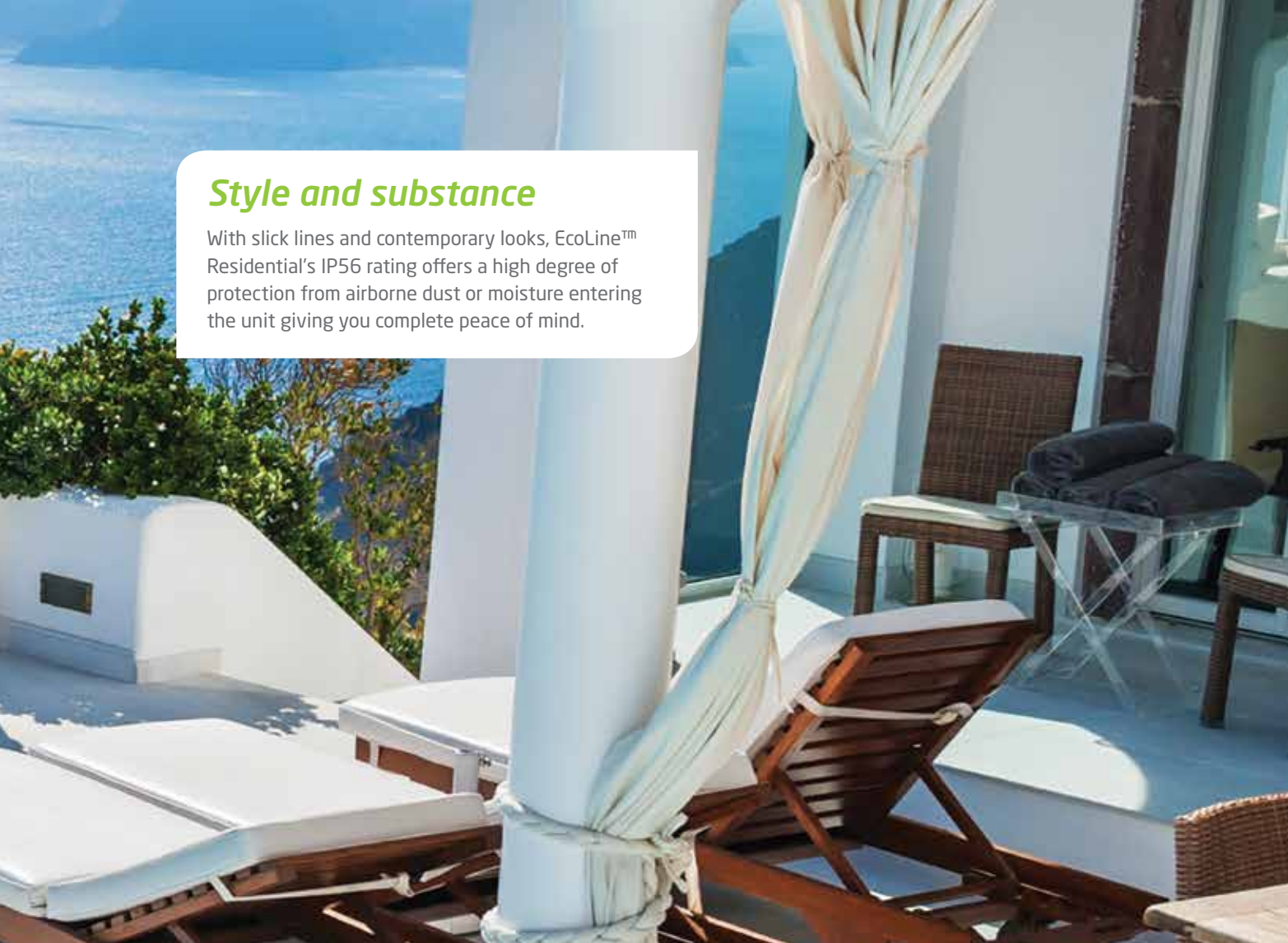
EcoLine™ Residential stops the guesswork, prompting you when TDS (salt level) is low, and helps in maintaining the right pH (acid level) to keep your water clean and clear. The reverse polarity feature significantly reduces maintenance by impeding calcium scale build-up.

EcoLine™ Residential is powered by efficient Switch Mode Power Supply (SMPS) technology to enhance performance.

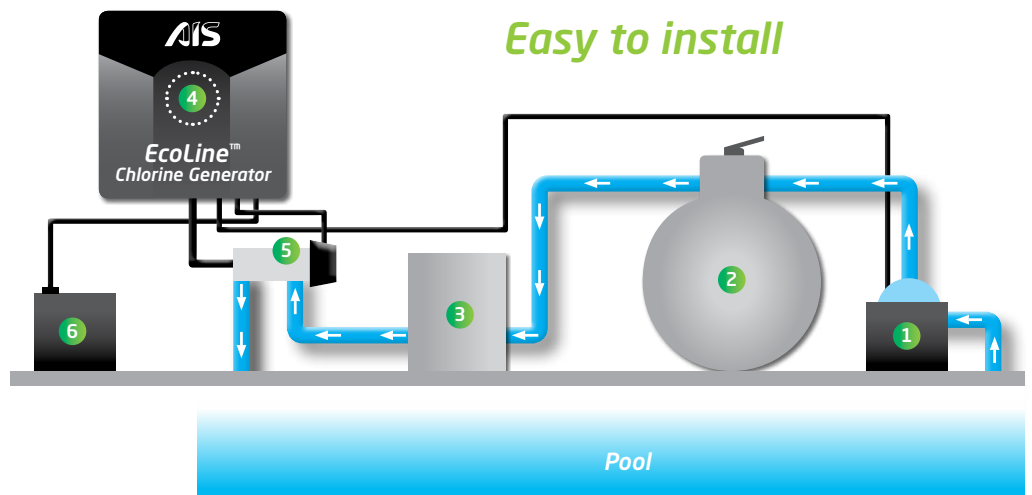
Genuine AIS commercial grade anodes are utilised to prolong the lifespan of EcoLine™ Residential's electrolytic cell.

Style and substance

With slick lines and contemporary looks, EcoLine™ Residential's IP56 rating offers a high degree of protection from airborne dust or moisture entering the unit giving you complete peace of mind.



Easy to install



Warranty

EcoLine™ Residential is covered by a three year warranty on the power supply and electrolytic cell.

AIS EcoLine™ Specifications

Model	Chlorine	Input AC Power Consumption	Water Flow	Dimension (Packaged)	Weight Gross
	Grams/Hour	kW	Litres/Minute	L x W x H (cm)	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

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

*AIS defines fresh water swimming pools as having Total Dissolved Solids (TDS) levels of 1200ppm - 2500ppm

ABOUT AIS

Australian Innovative Systems (AIS) is a multi-award winning leader in the design and manufacture of chlorine generators for fresh*, mineral and salt water swimming pools.

With over 25 years' industry experience, AIS' reputation for innovation, quality and excellence has been firmly established worldwide.

AIS' technology has been exported to over 55 countries through its comprehensive global distribution network.

OUR PRODUCTS & SERVICES

AIS' extensive range of products includes:

RESIDENTIAL

- **AutoChlor™** and **CHROME™** for salt water pools
- **EcoLine™** for fresh water* pools
- **MineralChlor™** for mineral water pools

COMMERCIAL

- **AutoChlor™** for salt water pools
- **EcoLine™** for fresh water* pools
- **ChloroGen™** for off-line, on-site sodium hypochlorite production

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

AIS TECHNOLOGY IN OPERATION

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

Suitable for fresh, mineral or salt water swimming pools (with TDS levels from 1,200ppm to 35,000 ppm), AIS' systems disinfect water onsite and inline, conveniently and automatically.

AIS technology uses a process known as electrolysis, whereby water passing through electrolytic cells converts minerals and salts to sodium hypochlorite (commonly known as chlorine). The chlorine is then distributed directly into the water keeping it clear and bacteria free. Depending on the application required, chlorine output levels range from seven grams to five kilograms per hour.

Visit our website to view a short animated video to learn more.

AIS' COMMITMENT TO QUALITY

Proudly Australian owned and operated, AIS conducts all research, development and production from its modern facilities and company headquarters in Brisbane, Australia.

AIS manufactures its own Genuine AIS Anodes™, the critical, high-performing component at the heart of every AIS chlorine generator.

AIS' sole focus is on the development and production of chlorine generators. This ensures optimal quality control and outstanding client service and after sales support.

FAREWELL TO TRADITIONAL CHLORINE DOSING

With AIS' water disinfection technology you can bid farewell to the endless cycle of traditional chlorine^[1] dosing forever. Risks associated with chlorine storage, handling and chemical contamination are also significantly minimised or eliminated.



[1] Typically Sodium Hypochlorite or Calcium Hypochlorite

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AutoChlor™ ChloroGen™ EcoLine™ MineralChlor™ CHROME



CALL +61 7 3396 5222
OR 1300 965 222 Australia wide
www.aiswater.com.au



Please visit aiswater.com.au for more information about our warranty program.



Genuine AIS Anodes with their unique catalytic coating, are the heart in every AIS chlorine generator.

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AIS™
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