MineralChlor[®]



Stimulate life enrichment with the ideal chlorine generator for mineral water pools



MineralChlor®Gold enriches life by converting your pool into a luxury, boutique, spa-like bathing experience.

Smart

Our advanced technology for mineral water swimming pools uses electrolysis to convert minerals in your pool water into chlorine, providing protection against germs and bacteria. Independent research has proven it to be much simpler, safer and smarter than manual chlorine dosing.

Gentle

Optimised for low salinity operation, MineralChlor Gold enriches life and environments with blended minerals that are gentle on your skin and hair and create a soothing experience for bathers.

Cost Effective

The operating range extends from 3,500ppm to as low as 2,500ppm - at this level the costs associated with expensive mineral blends are significantly reduced, potentially saving you thousands of dollars.

Versatile

You can easily switch between mineral and salt-water. Many different chloride-based mineral blends are now available for mineral water swimming pools – MineralChlor® Gold works with all of them!



MineralChlor®Gold also works with traditional pool salt (sodium chloride) or sodium bromide for hot tubs. This gives you the freedom to choose between a mineral and a low salinity traditional salt-water swimming pool.

Switching between the two can be particularly useful during off-peak seasons when inexpensive traditional pool salt can be used instead of mineral blends.



Specifications

Model	Chlorine Output*	Input AC Power Consumption* Kilowatt hour (kWh)	Input Current Amps (A)	Water Flow L/mins	Dimensions (Packaged) L x W x H (cm)	Weight (Packaged) kg	Dimensions v(Power Supply) L x W x H cm	Approximate Pool Size m3	Salinity Range ppm
MineralChlor Gold 25T	25*	0.170*	1.05	150 – 450	48 x 35 x 17	4.5	23.0 x 21.4 x11.2	50	2500-3500

*All tests were conducted at the temperature of 26°C, pH 7.7, Salinity level 3000ppm and flow rate 200 l/m.

Our advanced technology makes spa life at home a reality

Now you can have a mineral water swimming pool in your own backyard where you will relax and rejuvenate in a luxurious, spa-like bathing experience. Your pool water will feel silky and smooth with little to no taste or smell and is ideal for those with sensitive skin.

MineralChlor[®]Gold technology is the essential alternative for mineral water pools as you can dramatically lower the salinity and introduce specially blended minerals into your pool to produce chlorine in the water via electrolysis.

This will provide a blissful spa like experience in the comfort of your own home pool.

Warranty:

MineralChlor Gold is covered by a three (3) year warranty on power supply and electrolytic cell for residential use and one (1) year warranty for commercial applications. No pro-rata, no hidden terms, no small print.

A must have for spa lovers

- Switch Mode Power Supply (SMPS) a superior alternative to traditional transformers, delivering greater energy-efficiency, wider salinity range, significant weight reduction, enhanced performance and extended electrode life.
- Compact form factor allowing easy handling and installation in tight spaces.
- Lightweight design translating into significant cost savings on freight.
- Anodised aluminium and polycarbonate construction enhancing corrosion resistance.
- Insect barrier providing a strong deterrent against pest infestation.
- Hi-flow active cooling system continuously protecting internal electronics from overheating.
- Multiple safety measures preventing damage caused by overloading, water flow interruption (pump protection), high/low salt, and other unforeseen events.
- Reverse polarity (RP) function reduces calcium build-up on electrodes, resulting in less maintenance.
- Genuine AIS Anode ensuring the longevity of the electrolytic cell.
- Digital backup timer ensuring chlorine production resumes at pre-set times after power outages.

About Us

AIS Water 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 Water is saving and enhancing life through greater access to water.

Our Purpose

We provide unique solutions for safer water disinfection.

Products & Services

AlS Water's optimal 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. Our expert service includes providing water disinfection solutions, consulting, commissioning and servicing.

Information in this brochure allows you to view Augmented Reality video and imagery on your mobile devices. Simply download the AIS Water AR app from the Apple App Store or Google Play Store. To view, launch the app and point your phone camera at the images marked with the AIS Water AR logo.



51 Millennium Place, Tingalpa, QLD 4173 Australia Phone: +61 7 3396 5222 Email: info@aiswater.com.au

aiswater.com.au



















