

Scalewatcher®

Electronic Swimming Pool Conditioner System

Easily fitted
No Plumbing
No Maintenance
No Chemicals

Whatever the size
of pool, it costs time,
labour and chemicals
to ensure it is well
maintained



The Scalewatcher is the latest, environmentally-friendly, award-winning innovation to help keep swimming pools clean and reduce maintenance costs.

Following installation:

- Pool maintenance is reduced by up to 50 %
- Use of chlorine is reduced by around 35 %
- Scum deposits are removed from around the sides of the pool
- The waterline disappears
- Steel fittings return to their former pristine condition
- Lime scale is removed from within the swimming pool plant and filters
- Stabilizers are no longer required to correct the pH balance
- Pool water becomes silky
- Sand filters do not become brackish, membranes of filters last longer.



Experience the difference!

Scalewatcher®

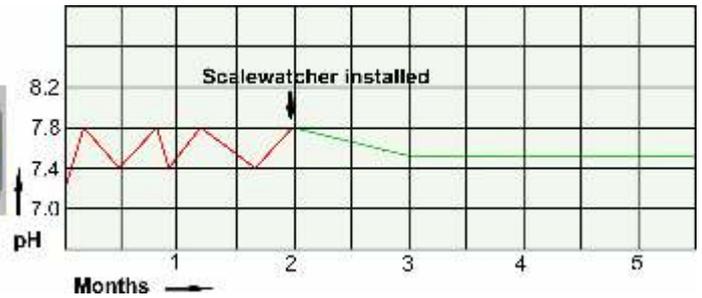
Electronic Swimming Pool Conditioner System

Pathogens

Independent analyses of water samples taken from swimming pools treated by Scalewatcher have shown the bacterial count to be greatly reduced despite significantly less chlorine being used.

Sizes

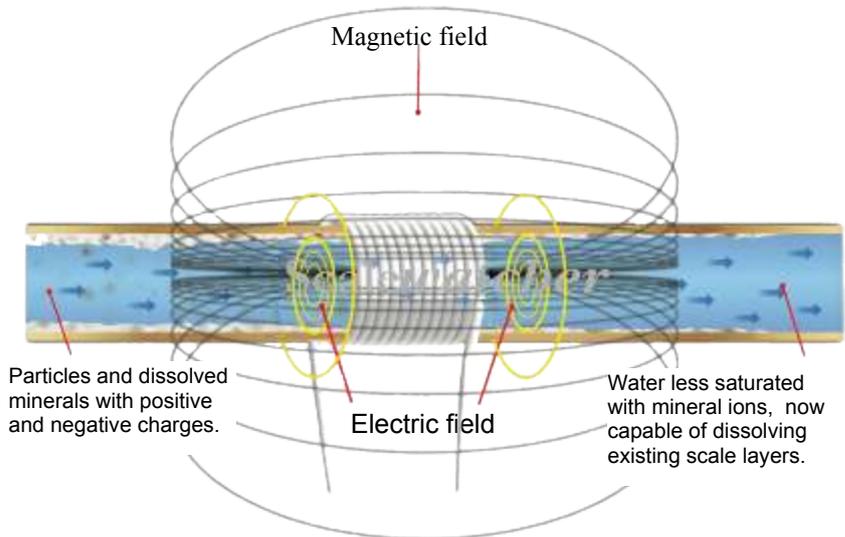
There are varying sizes of Scalewatcher units available to treat every size and type of pool including spa, hydrotherapy and municipal pools.



A graphic illustration of the actual reduction in Chlorine, whilst the graph shows the stability of pH, without the addition of chemicals, following the installation of the Scalewatcher at a municipal pool.

How it works

The electronic unit works by sending out a computerized modulated signal which agitates the Calcium and other minerals, causing them to come out of solution and become suspended. This action stops any further build up of scale by preventing the molecules from adhering to any surface. The water's capacity to dissolve minerals is also increased, therefore existing scale is dissolved back into the water and gradually removed.



Technical Specifications

Components:

Each model comprises of a Scalewatcher unit, signal cable, ties, plugs and clear instructions.

Power:

Units can be connected to either 110 VAC or 230 VAC 50/60 Hz. Optional: Solar power or 24 Volt direct current.

Materials:

Electronics hermetically sealed. Enclosures for indoor use are made of high grade thermoplastic. Enclosures for outdoor use are made weatherproof.

Controls & Indicators:

All units have indicators showing correct operation, providing power applied and signal coil connected.

Reliability:

Only high quality electronic components are utilized, including a custom designed chip (IC) controlling signal generation processing. Components have a life span of over 20 years.

Safety:

The Scalewatcher conforms to electrical safety standards. The electronics are sealed with resin. The output is safe to both personnel and sensitive equipment. There is no electrical contact between pipe and coil. The low output voltage is non hazardous.

Scalewatcher systems are also available for domestic, commercial, industrial and agricultural applications capable of treating pipework ranging from 5 mm to 3000 mm irregardless of flow rate.

Ten years warranty for the residential models, five year for all other models.

Your supplier: