

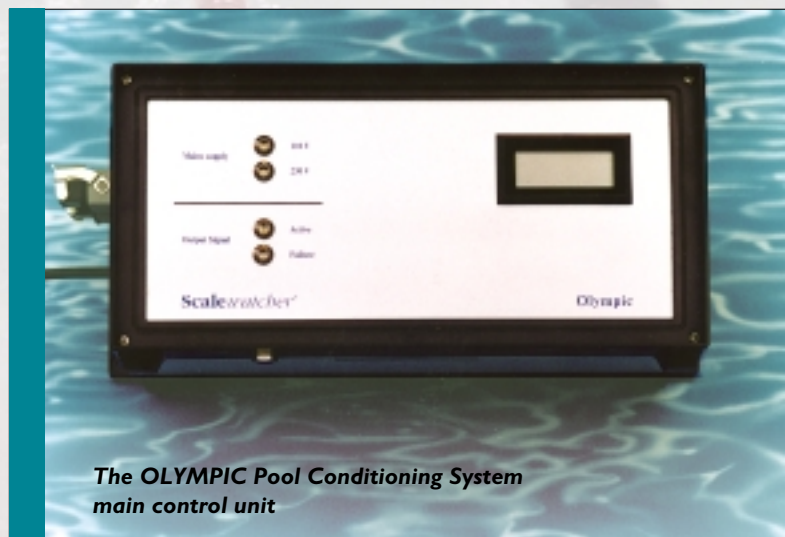
**AWARD  
OF EXCELLENCE**  
Environment Category  
DAILY MAIL IDEAL HOME EXHIBITION

# OLYMPIC

## Pool Conditioning System

All swimming pools, whether a 12 ft splash pool or an Olympic size leisure centre pool, requires time, labour and money spent on maintenance and chemicals.

The OLYMPIC is the latest environmentally sound innovation to keep swimming pools clean and reduce costs. Easily fitted and requiring no plumbing, chemicals or maintenance the OLYMPIC will:



UK Patent GB 2335656 • European Patent 0357102 • USA Patent 5074998

- Reduce swimming pool maintenance by up to 50%
- Reduce the use of chlorine by around 35%
- Remove scum deposits from the pool edge.
- Return stainless steel fittings to their former pristine condition
- Remove limescale from within the swimming pool plant
- Obviate the need for chemical stabilizers to correct the pH balance
- Pay for itself in under 2 years



**The simple solution to Hard Water Problems**



# W

inner of Daily Mail Ideal Home Exhibition

Award of Excellence in the Environment Category,

the **OLYMPIC** is the simple, environmental way to keep swimming pools clean without the use of excessive, corrosive chemicals. Despite a significant reduction in the use of



chlorine, independent analyses of water samples taken from swimming pools, treated by the **OLYMPIC**, have shown there to be a 0% bacteria count.

The **OLYMPIC** is also suitable for spas and hydrotherapy pools.



Scum deposits (body yeast) disappear from around the pool edge and stainless steel fittings return to their original pristine condition.

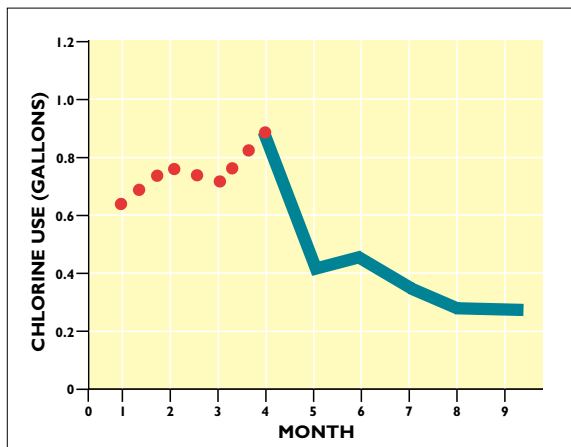


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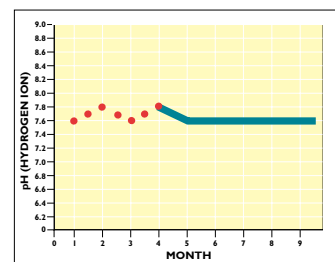
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Environmental Treatment Concepts has a policy of continuous product improvement, and reserves the right to amend product specifications without prior notice.  
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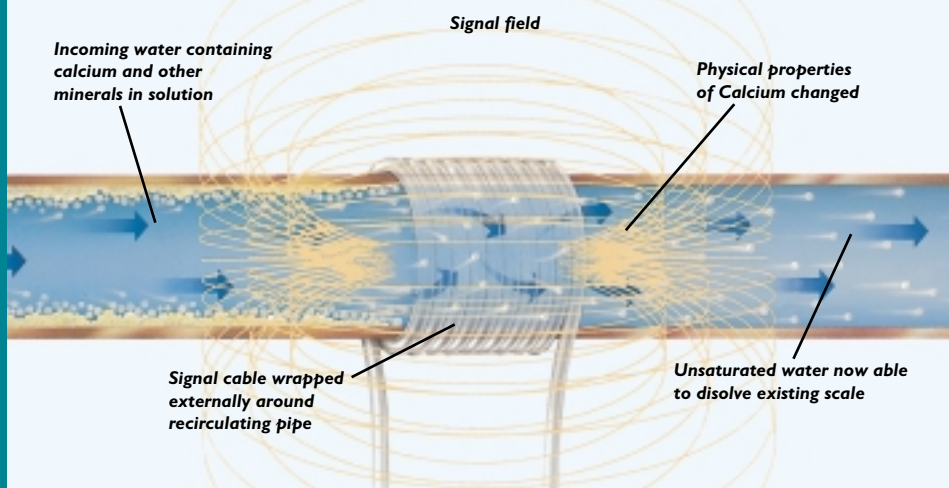
The graphs plot the actual reduction in chlorine use and the stability of pH, without the use of chemicals, during the first months installation of an **OLYMPIC** at a Secondary School. The pool is used 7 days a week by pupils, visiting clubs and the general public.

● ● ● ● Before **OLYMPIC** installation  
— After **OLYMPIC** installation



## **OLYMPIC** How it works

Using modern, integrated circuitry the **OLYMPIC** emits an electronic signal which induces low ionizing voltages into the water. This changes the physical properties of calcium thereby preventing scaling - which in turn promotes a bacteria free environment. It is simply installed by coiling the signal cable around the recirculating pipe downstream of the pump and filter and then plugging it into a power source. The **OLYMPIC** can be attached to all types of pipework material regardless of size.



### TECHNICAL SPECIFICATION

Each model comprises of an **OLYMPIC** unit, signal cable, ties and plugs and clear instructions.

**Power:** Units can be supplied to comply with any power requirement.

**Materials:** Electronics hermetically sealed. Enclosures made of high grade thermoplastic.

**Controls & Indicators:** All units are fitted with a green "signal on" LED, confirming correct operation, providing power applied and signal coil connected.

**Designed for Reliability:** Only high quality electronic components are utilised, including a custom designed chip (IC) controlling signal generation and processing.

**Designed for Safety:** The **OLYMPIC** conforms to European Countries manufacturing standards and complies with the requirement of IEC 335. Units are hermetically sealed to IP55 and can operate safely in damp conditions. The output is safe to both personnel and sensitive equipment. There is no electrical contact with the pipe or water system.

Designed and produced by Designline 023 9249 2331



**BRITISH WATER**