



ZODIAC

Zodiac, mastering the elements.

Renowned worldwide for the quality and reliability of its products in the aeronautical and marine sectors, Zodiac has now brought its expertise to swimming pools, to bring you a full range of pools, automatic pool cleaners, water treatment systems, heating systems and dehumidification units for swimming pools.

Zodiac brings you the reassurance of top quality equipment in terms of both design and performance.

A real guarantee of efficiency and peace of mind!

Zodiac Pool Care Europe

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ph perfect

Automatic pH controller for swimming pools



*Essential
for perfectly balanced
soft and clear water*



PH perfect

Essential for perfectly balanced, soft and clear water

pH Perfect includes proportional metering technology to maintain the ideal pH for bathing comfort.

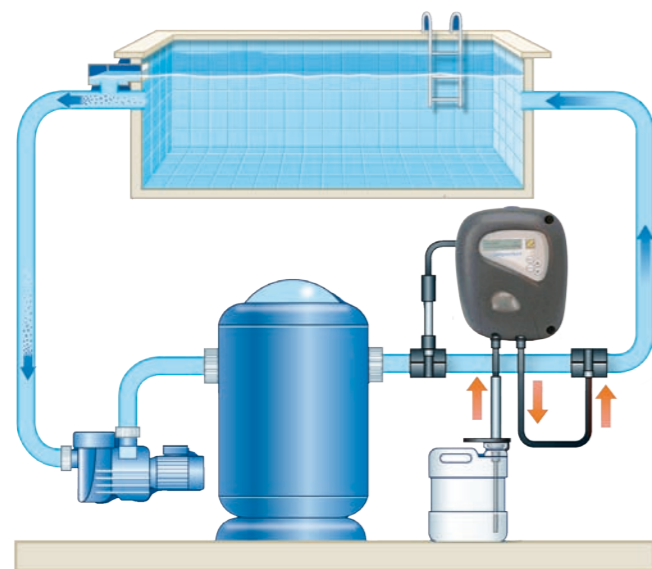
A very simple operation

- pH Perfect's microprocessor optimises injection of the liquid corrective product to maintain the pool's pH at the correct levels.
- pH Perfect measures pH using a pH probe in the filtration circuit which constantly analyses the water in the pool.
- According to the value measured by the probe, the pH Perfect dosing pump injects a required amount of corrective product into the pool, in order to maintain the set pH levels, without any intervention.

For your comfort:

- For bathing comfort, the pH should be maintained between 7.2 and 7.4.
- Below that, the water becomes aggressive. Above that, larger doses of disinfectant are required to keep the water healthy and prevent algae from forming.

pH Perfect can be installed on all pools, existing or new builds, and can be adapted for acid or alkaline adjustment. (not both at the same time)



Useful hints:

- pH Perfect can be combined with all types of water treatment, manual or automatic.
- pH Perfect is suitable for all types of pools and pool linings.

What does pH mean:

- pH stands for potential hydrogen (concentration of H⁺ ions) in the water. Its value ranges from 0 to 14. 0 is highly acidic, 7 neutral and 14 is highly alkaline.
- The mineral content of the water, the climate, the water added and the people using the pool all have a direct effect on the continuously varying pH levels.



TECHNICAL CHARACTERISTICS

- Power supply: 50 HZ 230V AC
- Consumption: 7W
- Pump output: 1.5 l/h (or 25 ml/min)
- Max injection cycle: 10 min/h
- Max back pressure: 1.5 bar
- pH scale: 6.2 - 8.0
- pH control range: 0.0 - 14.0
- Accuracy: +/- 0.1 pH
- Probe calibration: by buffer solutions
- Dimensions (L x W x H): 235 x 200 x 85 mm

pH Perfect is compatible with all methods of water treatment, whether manual or automatic.

Water that is permanently clear and soft. Will not sting your eyes.



Automatic Treatment



User-friendly programming

Maximum compatibility

- Used in conjunction with a salt water chlorinator, the pH perfect assists in increasing the longevity of the salt system and reduces cell maintenance.
- pH Perfect can be used for acid or alkaline injection (i.e. increases or decreases the pH of the water).



Safety

- no risk of overdosing
- anti-odour pipe
- "corrector low" alarm

Very easy to use

- The probe can be calibrated in less than 5 minutes.
- Probe accuracy can be checked instantly.
- The set value and the overdosing threshold can be adjusted to suit your requirements.

