# DHAMA Control System



## **pH**//ate<sup>™</sup> Innovative pH Control System

### Premium control of your pool water pH level

NEAR

pH Mate pH controllers constantly monitor your swimming pool water regardless of bather load and pool usage. Whether you have a small courtyard swimming pool or large backyard oasis, pH Mate will continually monitor your swimming pool water dosing the required amount of acid to achieve your desired pH level. pH Mate will operate completely independently of any other equipment installed on your swimming pool utilising smart electronics with inbuilt overdose protection for your complete peace of mind. Handy Buffer Sleep Mode and Flow Switch Activation is also supplied standard to ensure your pH Mate will operate only when your filtration equipment is on.

#### Advantages

- Perfectly balanced pool water pH level
- Suitable for all pool surfaces
- Acid dosing as required regardless of bather load and domestic pool volume
- Constant monitoring and control of pH level
- Simple to operate
- Works with high and low flow filtration systems

 Auto scaling of acid dosing level on pool and spa volume input

• 2 year warranty on power pack

• 5 year pro-rata warranty on sensor probe (12 Months Full cover + 4 Years Pro-rata)

#### **Features**

- Constant pool water pH level monitoring
- Precise electronic control with actual dosing display
- Buffer Sleep Mode
- Flow Switch Activation
- Multicolour state of the art screen
- Digital display of pool water pH level
- Built in multi function timer with battery back up
- Premium quality peristaltic pump for acid dosing
- Independent control of pool water pH level
- Premium grade UV stabilised rust and weatherproof cabinet
- Simple to install and operate
- State of the art premium quality laboratory tested sensor probe with pH sensing
- Built in safety and overdose prevention system

#### **Technical Specifications**

<b>Display Range</b>	0.00-9.9
Set Point Range	6.8-8.4
Control Output	12-24V DC, 0.5A
Peristaltic Pump Output	0.006 - 3.6 lph

#### pHMate Models Available:

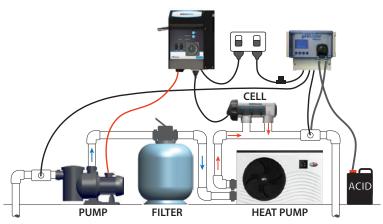
pH Mate pH Control and Monitoring

**DoseMate** Manual Dosing of chemical as required. No probe sensing or water sampling. Multiple programmable settings including seven day calendar to dose the exact amount of chemical required per application.

Your pH Mate is supplied with Injection Fitting, Probe Housing, Flow Switch, Feed line, Drum filter and weight. Specifications subject to change without notice.

Commercial models available upon request **AUTHORISED DEALER:** 

#### Installation





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