

# RolaChem RC9 Automatic Control System

- ✓ Controls sanitiser and pH levels
- ✓ Lower sanitiser consumption
- ✓ Reduces red eyes and skin irritations
- Maintains healthy and safe swimming environment
- Reduces time & maintenance









## **RC9 Automatic Control System**

The RolaChem 9 series provides combined sanitiser and pH adjuster management of your pool or spa so that it always looks great and is safe and healthy to swim in. With sophisticated sensors and software programming the sanitiser and pH levels are continuously monitored and adjusted to your swimming pool or spa's requirements, weather conditions or bather load. All while dramatically reducing the maintenance required for your pool and spa.

The RC9 provides the function of advanced measure and control of your sanitiser and pH levels. pH is a measure of the balance of acids and alkaline. Perfect pH means active sanitiser, and active sanitiser means lower usage of the sanitiser, saving you money. By constantly measuring and dosing pH adjuster to maintain the correct set point, the RC9 controller ensures the sanitiser in your water is maintained at its optimal level.

The RC9 also measures, doses and controls the sanitiser level in your pool and spa. In fact, over an 8 hour filtration period, your pool water sanitiser level will be automatically measured and adjusted around 50 times to ensure a healthy, safe swimming environment.

The sanitiser and pH sensors with inbuilt amplifiers detect tiny signals in the pool water representing the effective sanitiser level. These signals are transferred to the controller which interprets the readings. The sophisticated software then activates small chemical pumps to accurately dose the correct pH adjuster which results in perfect pool and spa water. The RolaChem dosing pumps are proportionally controlled - the more pH or sanitiser adjuster required, the longer they operate. The less required, the shorter they operate so that levels are intelligently controlled.

The RC9 can be programmed to operate your filter pump. A spa function automatically changes the dosing rate when isolating your spa pool from the swimming pool. And of course, the RC9 virtually eliminates manual dosing of sanitiser and pH adjusters in your pool or spa.

The RolaChem RP9 series controller is covered by a one year warranty on all components.

To find out more visit astralpool.com.au

















#### **Specifications:**

Model	Max RPM Chlorine Pump	Max RPM pH Pump	Pool Size (Litres)
RC9 5/1	5	1	45,000
RC9 5/5	5	5	45,000
RC9 20/5	20	5	120,000
RC9 100/20	100	20	250,000
RC9 20/CO2	20	CO2	120,000
RC9 100/CO2	100	CO2	250,000
RC9 20/GPO	20	GPO	120,000
RC9 100/GPO	100	GPO	250,000
RC9 GPO/GPO	GPO	GPO	

#### Available from:

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