

Ri Automatic Chemical Dosing

THE PERFECT ALL ROUND SOLUTION FOR YOUR POOL.

For the purest swimming water, install the Ri Automatic Chemical Doser. To maintain ideal swimming water it is important to track and maintain your pH and Chlorine levels. The Ri Automatic Chemical Doser does this with a sophisticated probe and dosing system. No need to manually add chemicals to your pool, the Ri does it for you.

The Ri Automatic Doser takes your pool control to the next level. Not only will your pool water be always ready to swim, the Ri comes complete with additional functions which monitor and integrate with other Insnrg pool equipment.

WHY CHOOSE THE INSNRG Ri AUTOMATIC CHEMICAL DOSER?

DURABLE AND RELIABLE

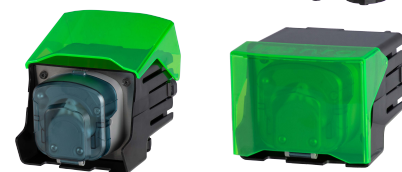
Insnrg uses high quality components throughout and the Ri Automatic Chemical Doser has been designed and manufactured to withstand the harshest of outdoor conditions that pool equipment endure. The controller housing is sealed to prevent insect ingress and built with a large heat sink to reduce the temperature of electronic components.

CHEMICAL SAVINGS

Maintaining the correct level of pH and Chlorine is vital for the best quality water and eliminating algae and bacteria. Insnrg have created a system using probes and a robust dosing pumps to make this a breeze. The pH and Chlorine probes are checking sanitiser and water balance levels every 15 mins (like visiting a pool shop over 30 times a day!). Depending on the levels achieved the system will automatically dose and adjust your sanitiser and pH to make sure the water is balanced. Well balanced water requires less chemicals to maintain and ensure your pool is ready for swimming at any time of the year. Ideal for your busy family who doesn't have the time to continuously test and balance the water.

INTEGRATED CHLORINE AND ACID DOSING PUMPS

Virtually eliminates physical handling of Pool Acid and Chlorine by automatically dosing according to your pool needs. Safe and reliable!



RELIABLE CHEMICAL PUMPS

Highly durable chemical pumps for chlorine and pH dosing. Installed away from expensive controllers to prevent fume damage to expensive electronic components.

Easily serviced with quick release squeeze tube lever and designed for indoor or outdoor installation with 24V quick connect leads to Ri Controller.

MORE FEATURES & BENEFITS

SO MANY CONTROL OPTIONS!

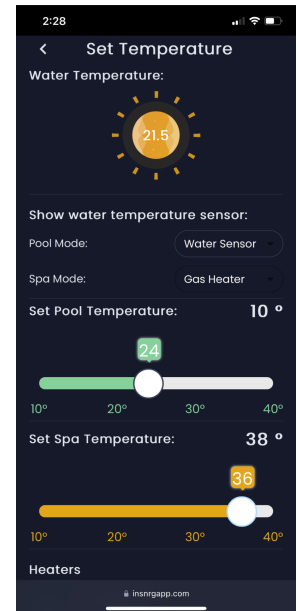
The Ri Automatic Chemical Doser comes complete with additional GPO electrical plugs that enable you to plug in other electrical devices to control. If you have a water feature pump, some pool lights these can be connected and controlled by the Ri Doser. In addition, there are 3 valve actuator ports to allow control for pool/spa combinations, or water features. No need to guess in the dark and turn your valves to get the right water flow, this is done with the touch of a button.

YOUR PURE AND FRESH WATER ALTERNATIVE

We all remember swimming in lakes and creeks growing up and the freshness of this water, it is a very different feel to the common salt water pool. The Ri Automatic Chemical Doser doesn't require any salt or minerals to operate, therefore providing you with the freshest feeling water possible. Minimising salt from your pool water also protects and extends the life span of your pool surface and equipment.

MONITOR AND CONTROL FROM ANYWHERE

Add the optional inTouch Wi-Fi portal and your pool and spa can be controlled, monitored, and started from the comfort of your office, lounge, in fact anywhere in the world you have an internet connection. Adding the inTouch Wi-Fi Portal enables complete set up and programming of your pool and spa operating system from your phone, tablet or computer. Assign pumps, water features, motorised valves, temperature sensors, pool size and type and the system automatically recommends water balance settings, pump speeds and heating priorities. Edit your home screen and rename appliances to suit your special pool and viewing at a glance. Start your spa with the touch of an icon and monitor the heating progress. Observe the system status and water temperature graph and solar contribution each day. Use the invitation function to allow full or limited access by friends, family or guests.



SENSORS AND REGULATION

pH and Chlorine sensors and the pH dosing pump are standard inclusions with the Vi. Both can be set to maintain your water chemistry. While it can't do everything, the most important chemistry levels are automatically regulated.

SPECIFICATIONS

MODEL	Ri 335	
OUTPUT (ml per minute)	335 ml	
RECOMMENDED MAXIMUM POOL VOLUME*		
	Chlorine	Acid
TROPICAL (Ave 20°C/68°F)	250,000	250,000
Max Pressure (Vacuum)	80 kPa	
Max Pressure (Output)	200 kPa	

*based on 8 hour per day operation of filtration pump

RELAX, YOU'RE COVERED (INSNRG WARRANTY AND AFTER SALES SUPPORT)

Your Ri Automation and Chlorination System is covered by a limited 3 year warranty against defects in materials and workmanship. Refer to Installation and Operating Manual at www.insnrg.com for full details.

AFTER SALES SUPPORT

Talk to a real person for real advice and be assured our in house in field Service Technicians are the best trained in the industry.



POOL AND SPA EQUIPMENT
www.insnrg.com