

To Hydrosmart,

When we built our new pool two summers ago we extensively researched the best ways to get a healthy stable managed pool with no or low chlorine addition and no ongoing cocktail of chemicals.

There is lot's of technology about but for the most part they still needed to have pH buffers be part of the solution to work and need consumable probes or elements etc. Even salt water chlorination needs pH buffering regularly, plus has lots of salt added so it makes pool water thicker and saltier to swim in requiring showers afterwards and causes rust to occur to pump parts, any metal fittings, fences etc.

Hydrosmart Poolmaster and an automatic liquid chlorine doser unit was recommended in tandem, so given the fact that we liked the idea of low maintenance, low chemical addition pool we chose to put the two units on. It was fitted on the return line from our pool filter after the pump and about 2.5 meters down the way, like the instructions advised.

We set the level of our auto doser at about 1 ppm chlorine and have had the pleasure of a clear water natural pool that does not smell of chlorine or irritate eyes or skin, but has provided peace of mind that water sanitation is effective. Free Chlorine tests show the low levels as being consistently maintained after its two filter cycles each day. We use a little bit of acid only now and then when the pH gets up to 7.7 such as after rain events but its only sometimes that we need that and we can set the doser to whatever level we like the pH to get to and it stops adding once it reaches the level required but mostly we leave it switched off as its not needed. The Hydrosmart has nothing needing cleaning or servicing which is great.

Compared to many of the pool maintenance stories we have heard about, our pool has proven simple to run with healthy stable fresh natural feeling water; in fact when our kids come home from other pools they often smell highly of chlorine and will jump in our pool just to rinse off, there is no need of a shower after swimming in our pool and that's a bonus.

Michael Conroy