



Pool Sanitiser

Solar Ioniser



Dayliff Solar Ioniser is a solar powered water purifier specially designed to control algae growth in a simple, non-toxic and cost effective way, the main applications being swimming pools, fish ponds, water gardens and water features. The unit features two copper electrodes, one a peripheral coil and the other a central sacrificial rod which erodes over time and with use. It floats on the water and works when exposed to sunlight, an electrical current being generated by the surface 3W, 6V PV solar panel.

This causes electrolytic action that results in release of copper and other ions which prevent the growth of microorganisms. The result is high quality pool water with little maintenance, though trace quantities of chlorine should be periodically applied to maintain sanitization levels. The unit is suitable for pool sizes up to 100m³ capacity. The great benefit of the Solar Ioniser is that it continuously treats the pool water whenever there is sunshine, even when a pool cover is fitted. Apart from periodic electrode replacement the unit will work for many years and at no cost keeping pool water crystal clear.

Certikin CUV Purifier



CUV is an advanced inline UV purifier design to maintain pool water clarity by killing single cell green algae. The unit features an Osram 9000 running hours rated UV lamp within quartz sleeve all housed in a stabilised tough outer casing that can withstand up to 4bar pressure. The CUV has a low energy electronic ballast positioned in a fully water tight compartment fused with thermal over load protection. It is simple to install and may be fixed vertically or horizontally.

Model	Bulb Power (W)	Max. Pool (Ltr)	Max. Flow (m ³ /hr)	Inlet/Outlet (")	Dimensions (mm)			Weight (Kg)
					L	W	H	
CUV 25N	25	25,000	10	1.5	450	167	88	2
CUV 55N	55	55,000	20		1000			3
CUV 75N	75	75,000	25		1300			3.5