

Disinfection System UV-C Tech

How it works



In the UV-C Tech, UV-C radiation with a wavelength of 253.7 nm is generated by the special lamp, which produces a bactericidal action.

The UV-C Tech provides clean, fresh and clear water in an efficient and environmentally friendly manner. The water is

fed through the UV-C machine by a pump.

The UV-C radiation neutralises bacteria, viruses and other primitive organisms and prevents them from reproducing. In addition, the stainless-steel interior reflects the UV-C radiation, thereby increasing the efficiency by up to 35%.



With the UV-C Tech your water will be efficiently and safely disinfected, providing you with excellent water quality.

The UV will be placed within the pipe system for your pool and can be used in tandem with the Blue Connect auto dosing system.

Advantages of UV-C Tech

- Provides fresh, clean and clear water
- Efficiently and safely disinfects water
- UV-C demolish bonded chlorine
- Protects your pool against pathogenic organisms
- Keeps the formation of mould, bacteria and algae under control
- Can reduce the use of chlorine and other chemicals up to 80%
- Prevents chlorine smell and irritation of skin and eyes (red eyes)
- Better for the environment than traditional methods
- Up to 35% more UV-C produced by reflection
- Has an electronic ballast for an even power supply
- 316L stainless-steel housing
- With special UV lamp
- Straightforward installation and maintenance
- 2-year warranty on production defects
- Earthed

