

# Blue lagoon

SPA & POOL EQUIPMENT  
VANERP  
international by



## UV-C Tech



### Advantages of UV-C treatment:

- Ensures fresh, clean and clear water
- Disinfects water efficiently and safely
- Bound chlorine is broken down by UV-C light
- Protects your pool from germs
- Keeps the formation of mould, bacteria and algae under control
- Can reduce the use of chlorine and other chemicals up to 80%
- Prevents the smell of chlorine and irritation to the skin and eyes (red eyes)
- More environmentally-friendly than traditional methods

### Advantages of the Blue Lagoon UV-C Tech:

- electronic pre-selector to ensure a smooth power supply
- Up to 35% more UV-C yield as a result of reflection
- 316L stainless steel housing
- Easy installation and maintenance
- 2-year guarantee with respect to manufacturing faults
- Earthed
- Ø 63mm to Ø 50mm adapters included in delivery

## Operation

In the Blue Lagoon UV-C Tech, a UV-C radiation with a wavelength of 253.7 nm is generated, ensuring a lethal effect on bacteria (including Legionella bacteria). The Blue Lagoon UV-C Tech will ensure that your pool water is clean, fresh and clear in an efficient and environmentally-friendly manner. The water is led through the UV-C device via a pump. The UV-C radiation neutralises bacteria, viruses and other primitive organisms and stops them from multiplying. The Blue Lagoon UV-C Tech has a built-in high-frequency electronic ballast, which absorbs current fluctuations, thereby protecting the lamp. In addition, the stainless steel interior ensures the reflection of the UV-C rays, thereby increasing the efficiency up to 35%. Thanks to the Blue Lagoon UV-C Tech, your swimming pool water will be disinfected efficiently and safely, and the quality of your water will remain excellent.

## UV-C system types

Article number: B900000 Blue Lagoon UV-C Tech 15,000 l / 16 Watt (230V; 50/60Hz)

Article number: B900001 Blue Lagoon UV-C Tech 40,000 l / 40 Watt (230V; 50/60Hz)

Article number: B900002 Blue Lagoon UV-C Tech 75,000 l / 75 Watt (230V; 50/60Hz)

## Replacement lamps

Article number: F980065 Tech (16 Watt)

Article number: F980002 Tech (40 Watt)

Article number: F980004 Tech (75 Watt)

