

# Blue lagoon

SPA & POOL EQUIPMENT  
VANERP  
international by



# UV-C Pool manager

## Advantages of UV-C treatment:

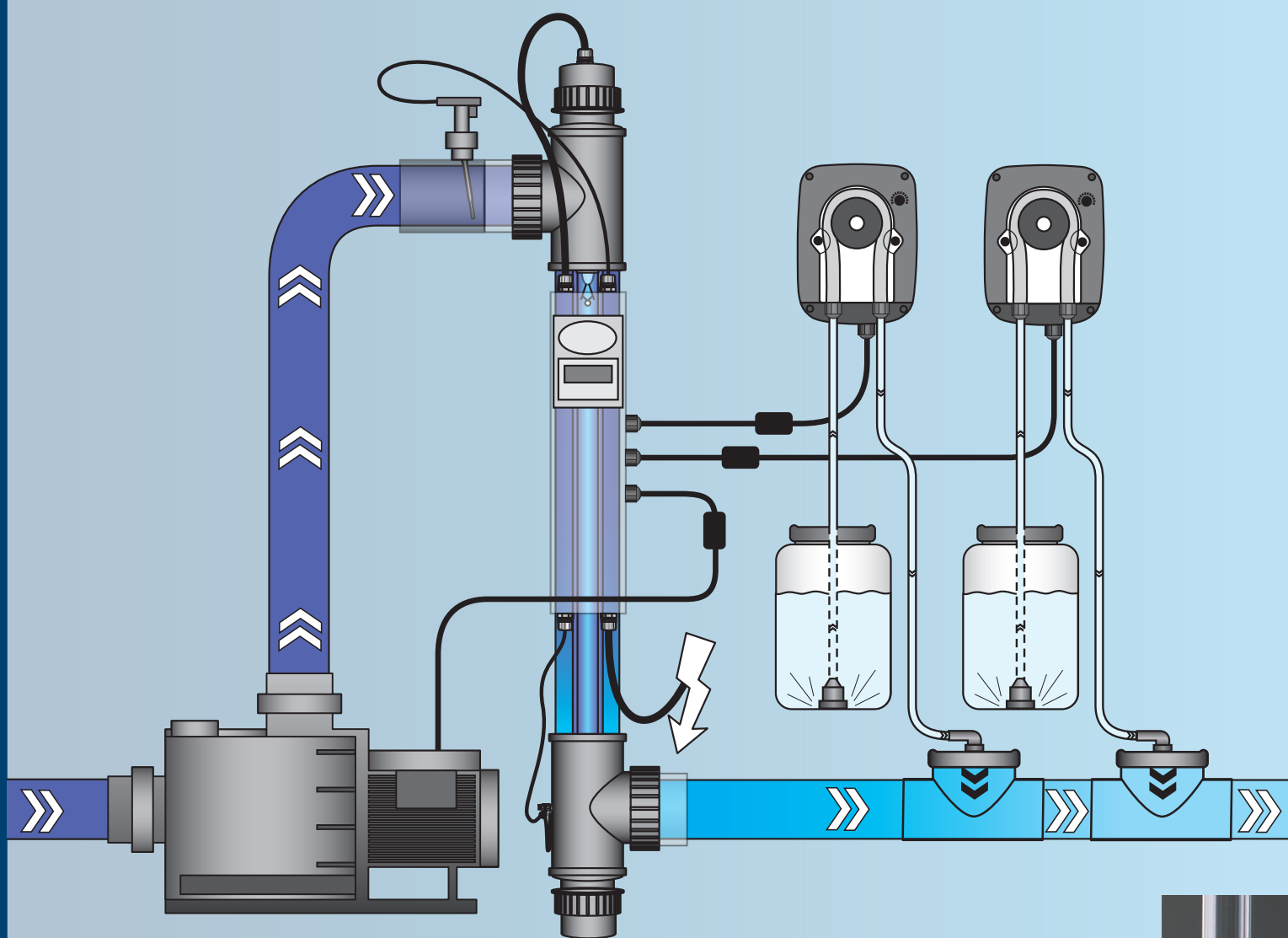
- Ensures fresh, clean and clear water
- Disinfects water efficiently and safely
- Bound chlorine is broken down by UV-C light
- Protects your pool from germs
- Keeps the formation of mould, bacteria and algae under control
- Can reduce the use of chlorine and other chemicals up to 80%
- Prevents the 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 Pool Manager:

- Built-in electronic pre-selector to ensure a smooth power supply
- Has a flow switch that switches the machine off as soon as no water flow-through is detected.
- Up to 35% more UV-C yield as a result of reflection
- Has a 15 / 25 / 50 Watt UV-C output.
- Includes a Philips UV-C lamp
- Integrated adjustable time meter for the UV-C lamp
- Digital indication when the lamp needs replacing
- 316L stainless steel housing
- Easy installation and maintenance
- 2-year guarantee with respect to manufacturing faults
- Earthed
- Universal adapters included in delivery
- Including flow switch
- Including 2 dosing pumps

## Operation

In the Blue Lagoon UV-C Pool Manager, a UV-C radiation with a wavelength of 253.7 nm is generated by the special Philips UV lamp, ensuring a lethal effect on bacteria (including Legionella bacteria). The Blue Lagoon UV-C Pool Manager 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 Pool Manager has a built-in high-frequency electronic ballast, which absorbs current fluctuations, thereby protecting the lamp. The Blue Lagoon UV-C Pool Manager has an integrated control panel. With this panel, you can see when the lamp needs to be replaced. You can also adjust the running hours of the pool pump, and the dose rate of the dosing pumps in seconds. 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 Pool Manager, your swimming pool water will be disinfected efficiently and safely, and the quality of your water will remain excellent. Fitted with universal connectors. The device can be connected by means of a PVC tube.



## UV-C system types

Article number: B200010 Blue Lagoon UV-C Pool Manager 40.000 l / 40 Watt (230V; 50/60Hz)

Article number: B200009 Blue Lagoon UV-C Pool Manager 75.000 l / 75 Watt (230V; 50/60Hz)

Article number: B200008 Blue Lagoon UV-C Pool Manager 150.000 l / 130 Watt (230V; 50/60Hz)

## Replacement lamps

Article number: E800901 Lamp type TUV 36 TS 4P-SE 40 Watt

Article number: E800902 Lamp type TUV 36 TS HO 4P-SE 75 Watt

Article number: E800904 Lamp type TUV 130 Watt 4P-SE Amalgam (130 Watt)

**PHILIPS**

