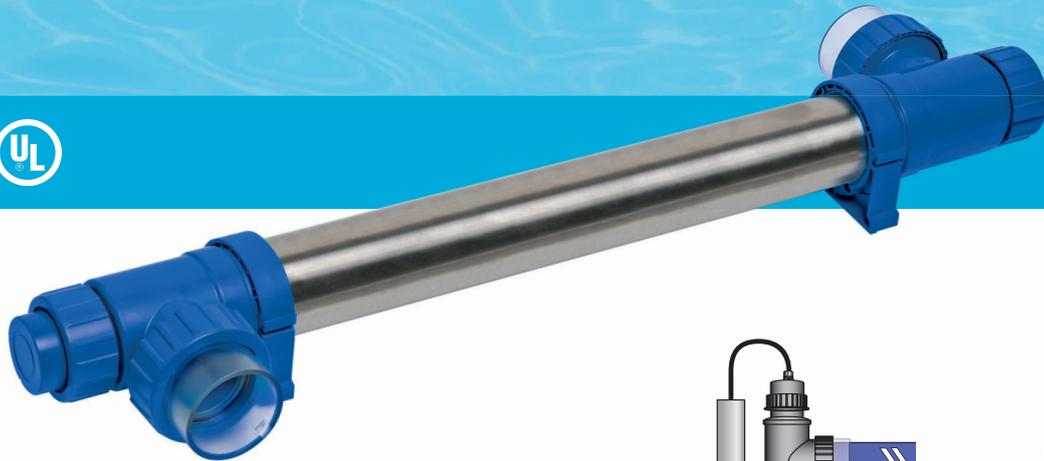


# UV-C Tech



The amalgam version includes a flow switch that will turn off the lamp when the flow is too low. The UV-C Amalgam lamp is not affected by temperature fluctuations in the water and generates a constant, powerful radiation. Amalgam UV-C light is known as being the most powerful UV-C light available on the UV-C market.

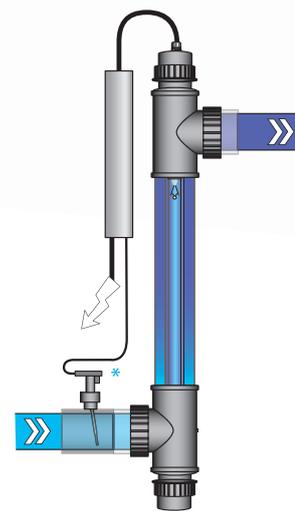
## Advantages of the Blue Lagoon UV-C Tech

- Made in the Netherlands
- A built-in electronic ballast to ensure a smooth power supply
- Up to 35% more UV-C yield as a result of reflection by the interior
- 316L stainless steel housing
- Easy to install and easy to maintain
- Including adapters Ø 63mm to Ø 50mm, 1½" female threaded

## Operation

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 UV-C radiation neutralizes bacteria, viruses and other primitive organisms and stops them from multiplying. This device is able to reduce the chlorine concentration up to 50-80%! 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. The UV-C Tech 16W, 40W and 75W are equipped with a special T5 UV lamp with a unique socket. The amalgam version (UV-C Tech 130W) includes a flow switch that will turn off the lamp when the flow is too low. The UV-C Amalgam lamp is not affected by temperature fluctuations in the water and generates a constant, powerful radiation. Amalgam UV-C light is known as being the most powerful UV-C light available on the UV-C market. Max. pressure: 2 bar. Please notice the correct grounding!



## Technical specifications

	UV-C TECH 16W	UV-C TECH 40W	UV-C TECH 75W	*UV-C TECH 130W
Type	15.000 /16W	40.000 /40W	75.000 /75W	150.000 /130W
Item code	BE02162	BE02402	BE02752	BE03132
Barcode	8714404034456	8714404034234	8714404034166	8714404029988
Rec. flow	5 m³/h	11 m³/h	16 m³/h	22 m³/h
Performance at rec. flow	30 MJ/cm²	30 MJ/cm²	30 MJ/cm²	30 MJ/cm²
Max. flow	23 m³/h	23 m³/h	23 m³/h	23 m³/h
Max. pressure	2 bar	2 bar	2 bar	2 bar
Diameter unit Ø	72 mm	72 mm	72 mm	72 mm
Length unit	56 cm	100 cm	100 cm	100 cm
Diameter in-outlet Ø	63 mm	63 mm	63 mm	63 mm
Stainless steel	316L	316L	316L	316L
Electronic ballast	230V AC 50/60Hz	230V AC 50/60Hz	230V AC 50/60Hz	230V AC 50/60Hz
Maximum current	0,29A	0,29A	0,57A	1,1A
Lamp wattage	16W	40W	75W	130W
Lamp type	UV-C Tech 16W	UV-C Tech 40W	UV-C Tech 75W	130 Amalgam lamp
Weight	2,8 Kg	3,6 Kg	3,9 Kg	5,0 Kg
Packing size	32,5 x 12 x 55 cm	28 x 12 x 99 cm	28 x 12 x 99 cm	28x12x99 cm
Quantity full pallet	40 pcs	30 pcs	30 pcs	30 pcs
Dosing pump	-	-	-	✓
Flow Switch	-	-	-	✓
UL certified	✓	✓	✓	-