

Blue lagoon

UV-C and Pool equipment



www.bluelagoonuvc.com

PRODUCT CATALOGUE

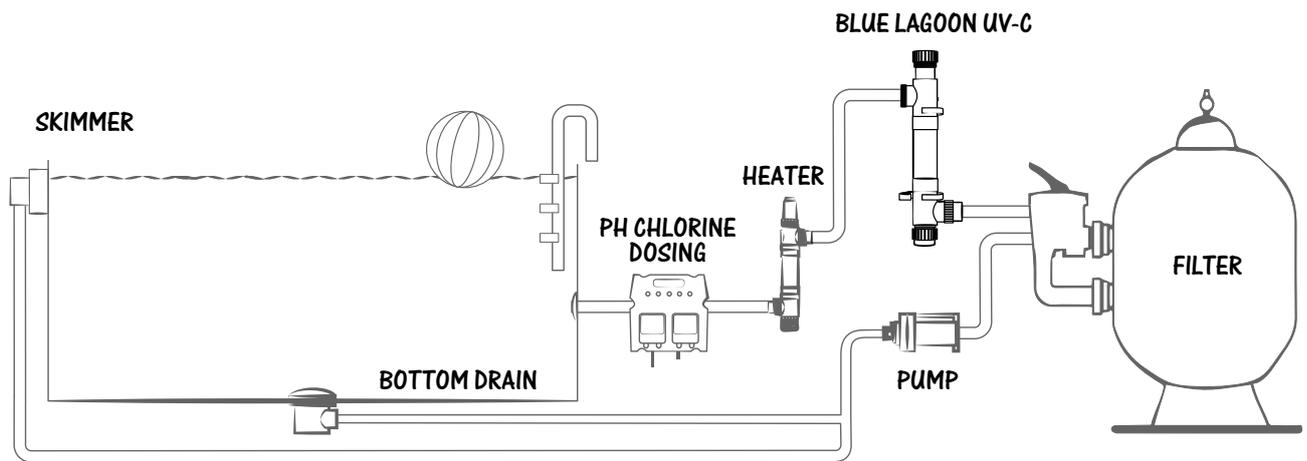


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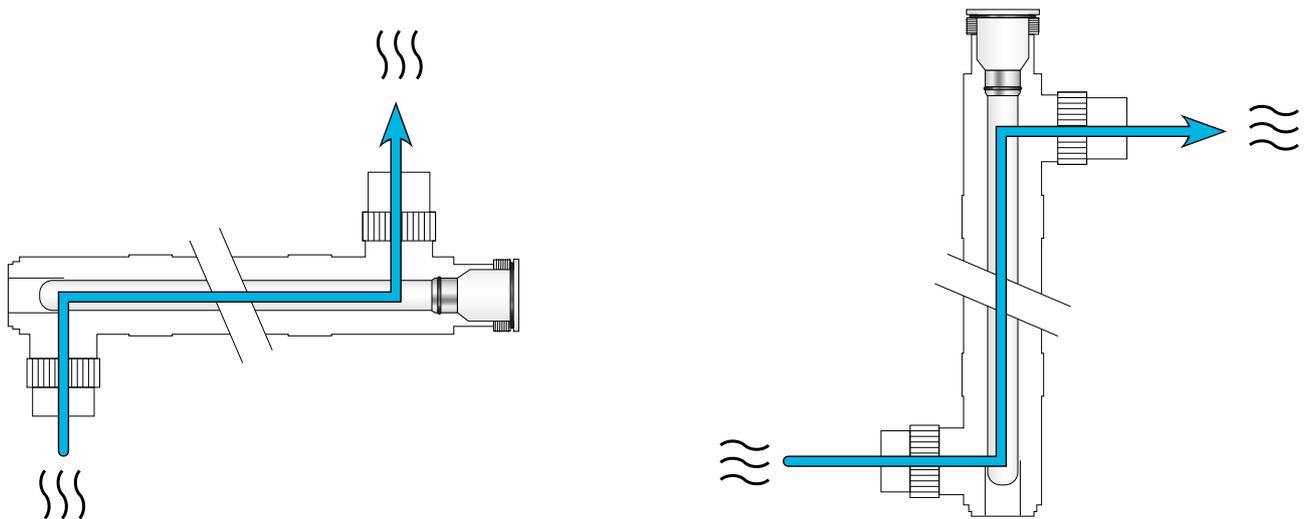


Installation examples

Possible installation



Possible installation and flow direction:



Spa UV-C PLS 12 W - 15 W



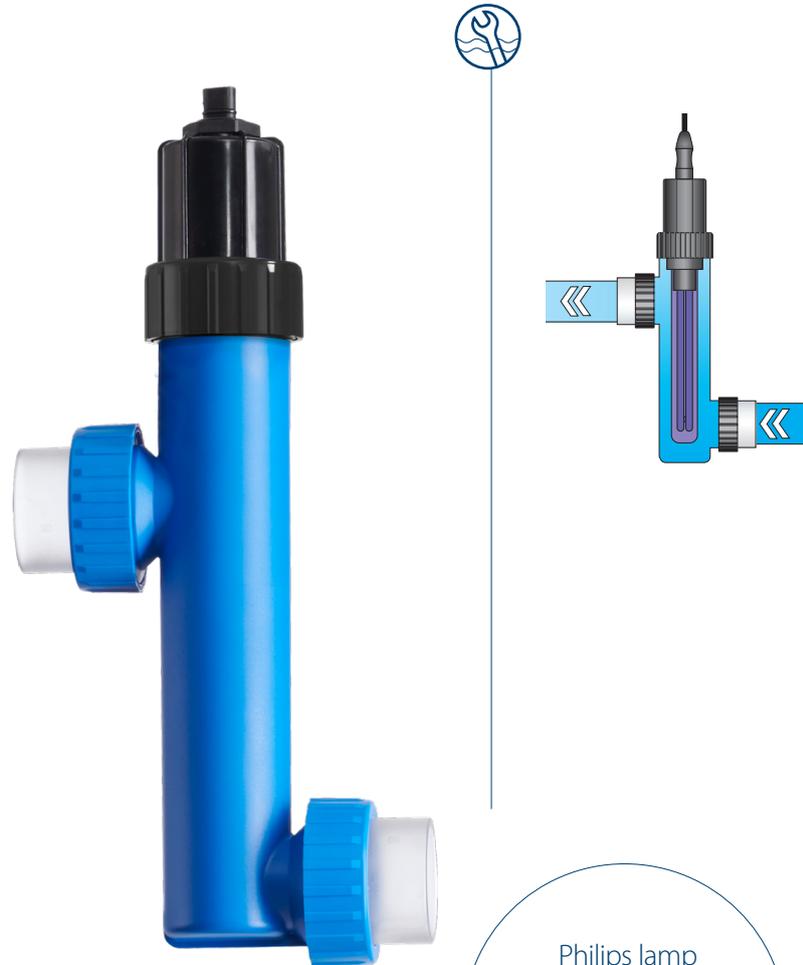
The Blue Lagoon Spa 12-15W is specially designed for water with high-temperatures ($\pm 40^{\circ}\text{C}/\pm 104^{\circ}\text{F}$), such as spas and hot tubs. The Spa is also ideal for filter installations where space is limited and a high disinfection efficiency is required.

Advantages of the Blue Lagoon Spa UV-C

- A built-in electronic ballast to ensure an efficient and stable power supply
- Includes a special Philips UV-C lamp with integrated electronic ballast
- UV-C lamp specially designed for high-temperatures ($\pm 40^{\circ}\text{C} / \pm 104^{\circ}\text{F}$)
- Compact in size
- Easy installation and maintenance
- Made in the Netherlands

Operation

This UV-lamp is specially designed by Philips for high-temperatures ($\pm 40^{\circ}\text{C}/\pm 104^{\circ}\text{F}$). The Blue Lagoon Spa UV-C has a built-in electronic ballast to ensure an efficient and stable power supply. Thanks to the Blue Lagoon Spa UV-C, your spa water will be disinfected efficiently and safely and the quality of your water will remain excellent. The UV-C radiation inactivates bacteria, viruses and other microorganisms and stops them from multiplying. This can reduce your chlorine concentration up to 50-80%! Max. pressure: 1 bar. 50mm connections included. The Spa UV-C has a plastic housing.



Philips lamp designed for high temperatures



Technical specifications

	SPA UV-C 12W 230V	SPA UV-C 15W 120V		SPA UV-C 12W 230V	SPA UV-C 15W 120V
Type	10.000/12W	10.000/15W	Maximum current	0,25A	0,25A
Item code	BE01122	BE01151	Lamp power	12W	15W
Barcode	8714404038966	8714404039642	Lamp	Philips PLS module 12W 230V	Philips PLS module 15W 120V
Rec. flow for 30 mJ/cm ²	3 m ³ /h	4 m ³ /h	Lifespan lamp	9.000 h	9.000 h
Max. pressure	1 bar	1 bar	Replace lamp alert	✓	✓
Max. flow	13 m ³ /h	13 m ³ /h	Weight	1,6 Kg	1,6 Kg
Diameter unit Ø	59 mm	59 mm	Packing size	26x11x55 cm	26x11x55 cm
unit Diameter in-outlet Ø	40,5 mm	40,5 mm	Quantity full pallet	60 pcs	60 pcs
Stainless steel Electronic ballast	50 mm	50 mm	UL certified	-	✓
	-	-	KEMA	✓	✓
	230V AC 50Hz	120V AC 60Hz			

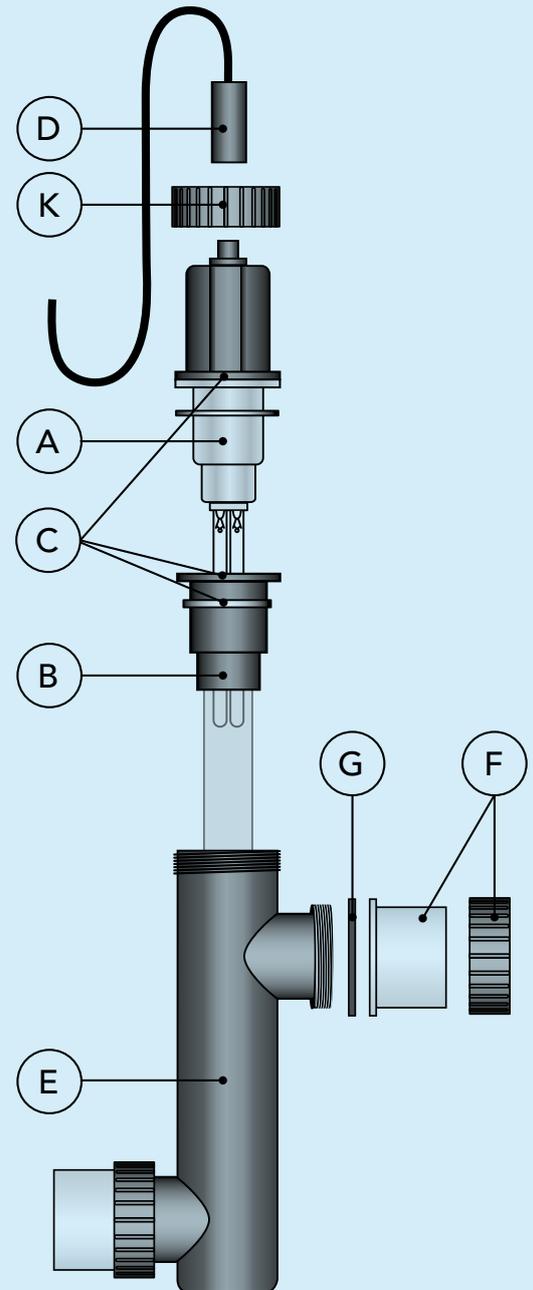
Please refer to page 60 for spare parts

| spare parts

Please refer to page 21 for the product information

Blue Lagoon Spa UV-C

ART. NUMBER	DESCRIPTION
BE01122	Spa UV-C 12 Watt 230V
BE01151	Spa UV-C 15 Watt 120V
B212012	A Lamp PLS module 12 Watt
B212012USA	A Lamp PLS module 15 Watt
QG026	B Quartz glass sleeve UV-C 11/12/15 Watt
E800912	C O-Ring for Quartz sleeve (3 pieces)
E801205	D Cable 230V
B212013	E Housing for Blue Lagoon Spa UV-C PLS Module
B212014	F 3-Way connection 50mm (2 pieces)
B212015	F 3-Way connection 48mm (2 pieces)
E801509	G O-Ring for 3-Way connection (2 pieces)
3901045	K Nut 70mm x 33,5mm black



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