



## Blue Lagoon Tech UV-C



### Perfect for installations where space is limited

Introducing the Blue Lagoon Tech UV-C: the perfect solution for limited spaces that require high disinfection efficiency. Compact and powerful, the Tech UV-C is designed to provide an environmentally-friendly solution for your swimming pool water disinfection needs.

### Easy to install and maintain

Besides the fact that the Blue Lagoon Tech UV-C device is very efficient and powerful, it is also easy to install and maintain. The housing is made of 316L stainless steel and comes with Ø63mm to Ø50mm fittings and 1½" female threaded connections.



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

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

# Blue Lagoon Tech UV-C Technical



	16 W	40 W	75 W	130 W Almagam
Art. number	BE02162	BE02402	BE02752	BE03132
Type	16 W	40 W	75 W	130 W
EAN	8714404034456	8714404034234	8714404034166	8714404029988
Rec. flow for 30 mJ/cm <sup>2</sup>	5 m <sup>3</sup> /h	11 m <sup>3</sup> /h	16 m <sup>3</sup> /h	22 m <sup>3</sup> /h
Max. pressure	2,5 bar	2,5 bar	2,5 bar	2,5 bar
Max. flow	23 m <sup>3</sup> /h	23 m <sup>3</sup> /h	23 m <sup>3</sup> /h	23 m <sup>3</sup> /h
Diameter unit Ø	70 mm	70 mm	70 mm	70 mm
Length unit	56 cm	100 cm	100 cm	100 cm
Diameter in-outlet Ø	63 mm / 50 mm / 1½"	63 mm / 50 mm / 1½"	63 mm / 50 mm / 1½"	63 mm / 50 mm / 1½"
Housing material	316L	316L	316L	316L
Electronic ballast	230 V AC 50 Hz	230 V AC 50 Hz	230 V AC 50 Hz	230 V AC 50 Hz
Lamp power	16 W	40 W	75 W	130 W
Lamp	VGE T5 16 W 4P	VGE T5 40 W 4P	VGE T5 75 W 4P	Philips 130 W Amalgam
Lifespan lamp	9.000 hours	9.000 hours	9.000 hours	12.000 hours
Flow switch	-	-	-	✓
ETL certified	-	✓	✓	✓
Weight	2,8 Kg	3,6 Kg	3,9 Kg	5,0 Kg
Quantity full pallet	60 pcs	30 pcs	30 pcs	30 pcs



## Spare parts

A	F980065	Lamp VGE T5 16 W 4P Base F
	F980002	Lamp VGE T5 40 W 4P Base F
	F980004	Lamp VGE T5 75 W 4P Base F
	E800904	Lamp Philips TUV XPT 130 W 4P-SE Amalgam Base E
B	QG018	Quartz Glass VSC 400 x 25 mm 16/40 W AM
	QG015	Quartz Glass VSC 933 x 25 mm 40/75/80 W AM
	QG012	Quartz Glass VSC 920 x 30 mm 130/140 W AM
C	E800912	Set (3pcs) O-ring for quartz glass
D	EP040011	Electrics for BL UV-C Tech 16/40 W
	EP075014	Electrics for BL UV-C Tech 75 W
	EP130009	Electrics for BL UV-C amalgam 130 W + flow switch
E	B910000	Housing Blue Lagoon Tech UV-C 16 W
	B910002	Housing Blue Lagoon Tech UV-C 40/75 W
	B910005	Housing Blue Lagoon Tech UV-C 130 W
F	B915000	Set (2pcs) 3-way connection blue 63 mm
	E800944	Set (2pcs) 3-way connection USA / UK 60½ mm
G	E800941	Set (2pcs) O-rings 3-way connection
H	F990115	Reduction piece 1,5" female threaded x 63mm out/ 50mm in ABS
I	B290006	Mounting bracket 75 mm PP Blue
K	B290010	Nut for end cap Blue Lagoon Tech UV-C
M	B290020	Reduction piece 63/63 mm 3/4" male threaded for flow switch
	B290021	Reduction piece 60.3/60.3 mm 3/4" male threaded for flow switch
Z	SP0073	Quartz Glass Stabilizer Replacement Kit

### \*Optional

V	B290177	Tapping saddle 50 x 3/4" male thread for flow switch
	B290170	Tapping saddle 63 x 3/4" male thread for flow switch
	B290176	Tapping saddle 75 x 3/4" male thread for flow switch

