

Blue Lagoon Xpert Buster UV-C





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The Buster UV-C is made out of 316L stainless steel and comes in the types: 80 W, 140 W amalgam or 420 W (3x140 W) amalgam.

Accessible ease of use

The Blue Lagoon Xpert Buster UV-C is fully equipped. The lamp life is up to 16.000 hours. In addition, a flow switch switches off the lamp if there is insufficient water flow. There is a LED indicator that informs about lamp life and the transparent lamp head allows for easy visual lamp inspection.

Easy to install

Whether you want to place this UV-C unit horizontally or vertically, the interchangeable supports make both possible.

Advantages of the Blue Lagoon Xpert Buster UV-C

- Up to 35% higher UV-C yield
- Crystal clear water guaranteed
- Long lamp life (up to 16.000 hours)



In addition, the cable between the timer box and the unit is extra long for optimal flexibility.

- Easy to maintain
- Can be placed both horizontally and vertically
- Made in the Netherlands
- The Buster units are equipped with interchangeable supports for easy installation horizontally and vertically

Blue Lagoon Xpert Buster UV-C Technical



	80 W	140 W	420 W
Art. number	BP07082	BP07132	BP07392
Туре	80 W	140 W	420 W
EAN	8714404040136	8714404045216	8714404045773
Rec. flow for 30 mJ/cm ²	15 m³/h	23 m³/h	49 m ³ /h (for 40 mJ/cm ²)
Max. pressure	4 bar	4 bar	4 bar
Max. flow	20 m³/h	28 m³/h	49 m³/h
Diameter unit Ø	114 mm	154 mm	219 mm
Length unit	93 cm	93 cm	93 cm
Diameter in-outlet Ø	2" male threaded	2,5" male threaded	3" male threaded
Housing material	316 L	316 L	316 L
Electronic ballast	230 V AC 50 Hz	230 V AC 50 Hz	230 V AC 50 Hz
Lamp power	80 W	140 W	3 x 140 W
Lamp	VGE T5 80 W	VGE T6 140 W Amalgam 4P	3x T6 140 W Amalgam 4P
Operating environment ballast temperature	1-40 °C	1-40 ℃	1-40 ℃
Lifespan lamp	9.000 h UV-C	16.000 h UV-C	16.000 h UV-C
Indicator		\checkmark	
Replace lamp alert		\checkmark	
Flow switch	-		\checkmark
Quantity full pallet	18 pcs	15 pcs	6 pcs

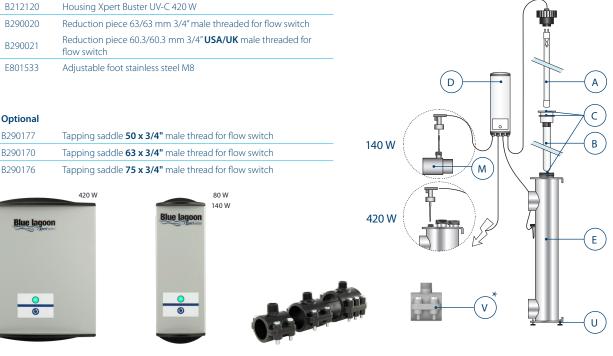
Spare parts

POOL

A	F980010	Lamp VGE T5 80 W 4P Base X	
	F980020	Lamp VGE T6 140 W Amalgam 4P Base X	
В	QG075	Quartz Glass VSC 870 x 30 mm 140 W AM	
С	E800912	Set (3pcs) O-ring for quartz glass	
	EP080020	Electrics Xpert Buster UV-C 80 W	
D	EP130016	Electrics Xpert Buster UV-C 140 W incl. flow switch	
	EP390005	Electrics Xpert Buster UV-C 420 W incl. flow switch	
E	B212130	Housing Xpert Buster UV-C 80 W	
	B212131	Housing Xpert Buster UV-C 140 W	
	B212120	Housing Xpert Buster UV-C 420 W	
М	B290020	Reduction piece 63/63 mm 3/4" male threaded for flow switch	
	B290021	Reduction piece 60.3/60.3 mm 3/4" USA/UK male threaded for flow switch	
U	E801533	Adjustable foot stainless steel M8	

Amalgam lamp

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 less affected by temperature fluctuations in the water and generates a constant, powerful radiation. Amalgam UV-C radiation is known as being the most powerful UV-C radiation available on the UV-C market.



A VGC BRAND

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