

Copper Ionizer UV-C

Blue Lagoon
UV-C and Pool equipment

Advantages

- Combines copper ionization with UV-C for enhanced disinfection
- Copper ions help prevent algae growth and reduce chemical use
- 316L Stainless steel housing for maximum corrosion resistance
- Easy to install and maintain, minimizing downtime
- Universal fittings included (63mm/50mm/1½" BSPP female)



More information?
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	40 W	75 W
Article number	BH04402	BH04752
Type	40 W	75 W
EAN	8714404034241	8714404036689
Maximum flow for 30 mJ/cm ²	11 m ³ /h	16 m ³ /h
Maximum pressure	2 bar	2 bar
Diameter unit Ø	70 mm	70 mm
Length unit	100 cm	100 cm
In/outlet connections Ø	63 mm/50 mm/1½" BSPP female	63 mm/50 mm/1½" BSPP female
Housing material	AISI 316L	AISI 316L
Lifespan lamp	9 000 hours	9 000 hours
Copper ionizer	0,7 ppm	0,7 ppm
Replace lamp alert	√	√

Pending EU regulations or conditional approval, national regulations apply to the trade and use of copper-containing products. The copper used in these units complies with the REACH registration. It is the sole responsibility of the buyer to inform himself/herself about applicable local regulations regarding the use of (and trade in) copper for water disinfection.

Spare parts

			Available for:	
			40 W	75 W
A	B280002AM	Lamp Blue Lagoon T5 40 W Ionizer Base K AM Packed	√	
	B280001AM	Lamp Blue Lagoon T5 75 W Ionizer Base K AM Packed		√
B	QG017	Quartz glass VSC 695 x 25 mm 40/75 W AM	√	√
C	E800912	Set O-ring for quartz glass	√	√
D	EP040007	Electrics for BL UV-C Ionizer 40 W	√	
	EP075011	Electrics for BL UV-C Ionizer 75 W		√
E	B220002	Housing BL Ionizer UV-C 40/75 W	√	√
F	B915000	Set 3-way connection blue 63 mm	√	√
	E800944	Set 3-way connection USA-UK 60½ mm	√	√
G	E800941	Set O-rings 3-way connection	√	√
H	F990115	Reduction piece 1.5" female threaded x 63 mm out/ 50 mm in ABS	√	√
I	B290006	Mounting bracket 75 mm PP blue	√	√
K	E801215	Nut 70 mm x 33.5 mm for end cap ABS blue	√	√
W	B290010	Cable connector	√	√
X	B290029	Copper set base + cable connector	√	√
Y	B200020	Test strips for ionizer (50 strips)	√	√

Optional sets

GFH	SP0094	Blue Lagoon Connection Kit
GFH	SP0097	Blue Lagoon Connection Kit USA-UK

