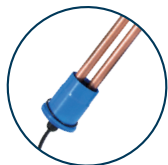


## ANTI ALGAE COPPER ELECTROLYZER



An ideal and effective method against (blanket)weed. The Copper Electrolyzer is installed before the pond return inlet. The pond water flows through the Copper Electrolyzer unit. A copper unit, or Electrolyzer, is positioned within the housing, and the copper unit discharges a minimal amount of copper ions into the water flowing through the housing. These copper ions (Cu<sup>2+</sup>) in the water have a positive charge and attach to and destroy the cell walls of algae, bacteria, viruses and other primitive organisms. As the cell wall is thereby damaged, these organisms are no longer able to take up any nutrients, and are therefore unable to multiply. The process of applying a positive charge to copper is called copper electrolysis. Inlet/outlet: Ø50 mm.

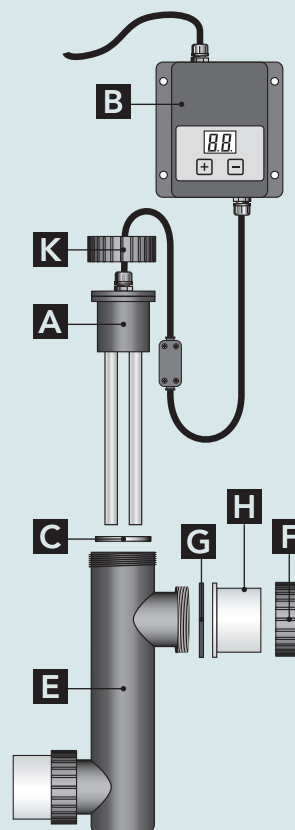
PLEASE NOTE: (too much) copper is harmful for fish!

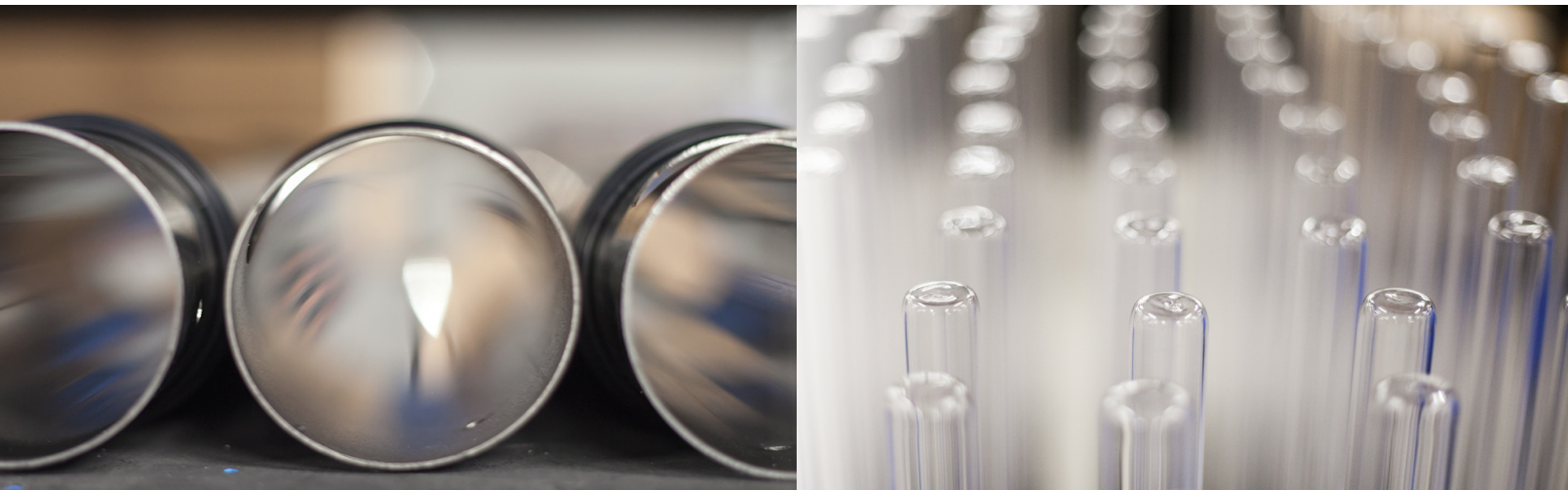
*Pending EU regulations or conditional approval, national regulations apply to the trade and use of copper-containing products. The copper used in these units complies with the REACH registration. It is the sole responsibility of the buyer to inform himself/herself about applicable local regulations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

Item No.	Type	Size	Max. Dosage
3300029	Copper Electrolyzer	50 mm	0,7 ppm

## ANTI ALGAE COPPER ELECTROLYZER SPARE PARTS

Item No.	Type	Part
33000029	Xclear Anti Algae Copper Electrolyzer	
B290076	Control Box for Copper Electrolyzer	B
3300027	Housing Xclear Anti Algae Copper Electrolyzer	E
B290029	Copper v unit for Blue Lagoon UV-C Ionizer	A
3901045	Nut 70mmx33.5mm BLACK	K
E801509	O-Ring for 3-way connection (1 piece)	G
3902068	O-ring 56x3 UV-C housing/glass SIL	C
B220013	Nut ABS black	F
E801136	Glue socket 50mm transparent ABS	H





## WELCOME TO XCLEAR

A garden pond is a symbol of life. To ensure the flourishing of the flora and fauna within your pond, it is crucial to maintain the water in a perfect state of balance. This is where your filter technology becomes indispensable, requiring daily attention.

For those seeking optimal health and clarity for their pond water, look no further than Xclear UV-C disinfection systems and pond equipment. These reliable solutions provide the best means of keeping your pond water clean and transparent. Whether you have a professionally designed koi pond or a do-it-yourself project, Xclear offers a range of products suitable for any situation.

Xclear is a registered trademark of VGE B.V., a company located in the southern region of the Netherlands. With more than four decades of experience since its establishment in 1982, VGE has developed high-quality and innovative products for ponds, pools, and industrial applications. At the VGE headquarters, Xclear products are meticulously designed, manufactured, and assembled by a team of dedicated professionals. These experts maintain close communication with customers from over 70 countries worldwide.

VGE B.V. places great emphasis on innovation, maintaining its own product development department dedicated to introducing new products and enhancing existing ones. Innovative thinking is one of our core strengths, as we continually tailor our offerings to align with current pond trends and meet the diverse needs of our customers.

The successful Xclear product range is also available for private labeling. To learn more about this opportunity, please get in touch with our sales department for detailed information.

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