



Germfree without chemicals

steriCON®

Continuous tank disinfection for water tanks

The innovative UVC module for sustainable disinfection of water tanks!

steriCON® uses the latest, patented UVC technology to ensure continuous and effective disinfection of water in closed tanks – without the use of chemicals. The water remains permanently pure, hygienic and safe. The fully waterproof module is specially designed for use in demanding environments and features a robust, shielded housing that reliably protects against material aging.



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Thanks to its easy integration into existing systems, steriCON® is ideal for a wide range of applications, from food processing to pharmaceutical and medical technology. The permanent mixing in the tank ensures uniform irradiation and maximum disinfection performance with high energy efficiency.

Product characteristics

- Completely waterproof (IP68)
- Shielded housing to protect against material aging
- Permanent mixing
- Energy efficient
- Robust stainless steel housing
- lamp indication ON / OFF

Applications

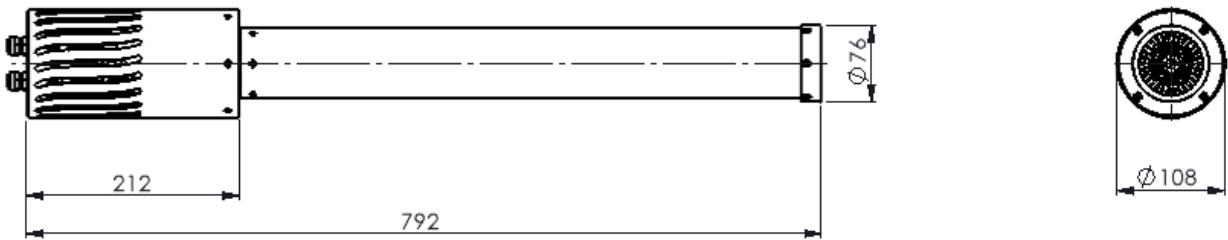
- Water disinfection in plastic tanks
- Use in all closed tanks
- Cooling water of cooling towers
- Process water tanks
- Water disinfection for cullet/crushed ice machines etc.

Technical Data

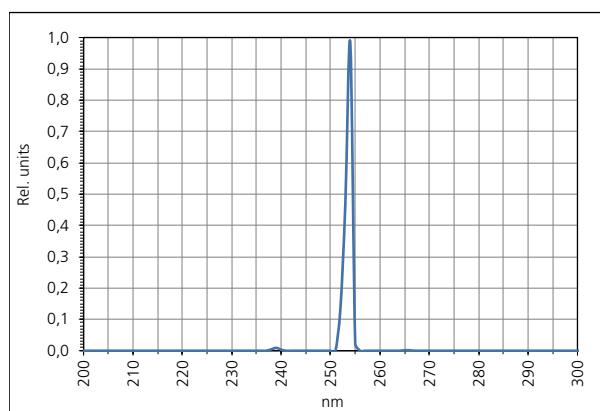
General

Description	steriCON®
Art. No.	66521
Material	V4A (1.4404)
Weight	5 kg
Dimensions (L x B)	792 x 108 mm
Ambient temperature	4°C - 40°C
Protection type	IP 68
HSS Code	90275000

Details



Spectral distribution



Safety instructions

WARNING	UV-radiation
	UV-radiation is dangerous for eyes and skin! Never look into direct or indirect radiation without proper personal protection and protect your skin!
WARNING	Breakage of glass
	Risk of cutting. Use cut-resistant gloves when handling glass parts, especially during commissioning and service work.
CAUTION	Mercury
	UV lamps contain small amounts of mercury. In case of lamp breakage, use mercury absorption use mercury binder to collect spills.
DANGER	High voltage
	Risk of electric shock. Installation and service only by qualified personnel.

Special Instructions

**MADE
IN
GERMANY**



RoHS

This product is a component for integration into an over-ordinated machine by an expertised design engineer who is responsibility to check the suitability of the component for its individual application and the intended purpose, taking into account the usual care and under real conditions of use.

The lamp lifetime depends on its operating conditions and mode. An unauthorized mode of operation as well as the use of components not supplied by us (power supply, cable, plugs, etc.), or validated / released prior use in writing from our engineers, leads to the exclusion of the warranty!