



STAINLESS STEEL UV STERILIZER

UVA



Integrated Type Thread Connection UV Disinfection Device

Basic configuration :

1. UV lamp
2. High transmittance quartz tube
3. Electronic Ballast



4. 304/316 stainless steel reactor
 5. Electric control box
- Sterilization rate: 99.9%
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Suitable for pool water, landscape water, cooling water, marine water, desalination, small water flow disinfection and so on.

UV sterilizer widely used in water treatment is extremely valuable, through ultraviolet light irradiation, it can damage and change the DNA structure of microorganisms, the bacteria immediately died or can not reproduce the offspring in order to achieve the purpose of sterilization. It is a physical disinfection method that does not cause secondary pollution of water and the surrounding environment. Stainless steel UV sterilizer has anti-corrosion, long service life stainless steel shell.

Specification and size:

Model	Voltage	Working Pressure	Flow	Lamp Configuration	Connection Size	Dimensions
	(V/Hz)	(Mpa)	(m ³ /h)	(W)		(mm)
UVA-80	220/50	0.6	10	40×2	DN40(法兰)	920 × 220×220
UVA-120	220/50	0.8	15	40×3	DN50(法兰)	920 × 159×320
UVA-180	220/50	0.8	22	40×4	DN50(法兰)	920 × 220×380