

STAINLESS STEEL UV STERILIZER

Suitable for pool water, landscape water, cooling water, seawater desalination, small water flow disinfection and so on.

- UV lamp.
- High transmittance quartz sleeve.
- Electronic ballast.
- 304/316 stainless steel reactor.
- Electric control box.

- Imported Light Source original UV lamps, long life up to 8000 hours.
- 304 stainless steel sandblasted electroplated housing.
- Intelligent control electric box: Control three-way output (two-way standby). Temperature display, high temperature alarm, temperature 55°C. Timing switch machine, water pump linkage.
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- Electronic ballast.
- 304/316 stainless steel reactor.
- The electronic control box (time cumulative device, warning indicator) mirrors.
- Manual / automatic cleaning (optional).



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.

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UVA Series Stainless Steel UV Sterilizer

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	40x2	DN40	950x140x305
UVA-120	220/50	0.8	15	40x3	DN50	950x140x330
UVA-180	220/50	0.8	22	40x4	DN50	950x155x345



UVS Series Stainless Steel UV Sterilizer

Model	Voltage	Working Pressure	Flow	Lamp Configuration	Lamp Power	Connection Size	Dimensions
	(V/Hz)	(Mpa)	(m ³ /h)	(W)	(W)		(mm)
UVS-85N	220/50	0.7	18	87x1	87	DN40	1080x100x220
UVS-170N	220/50	0.7	30	87x2	174	DN40	1080x140x240
UVS-240N	220/50	0.7	40	120x2	240	DN65	1390x170x320
UVS-360N	220/50	0.7	60	120x3	360	DN80	1390x190x350



UVF Series Stainless Steel UV Sterilizer

Model	Voltage	Working Pressure	Flow	Lamp Configuration	Connection Size	Dimensions
	(V/Hz)	(Mpa)	(m ³ /h)	(W)		(mm)
UVF-240	220/50	0.6	30	120x2	DN65	1260x210x360
UVF-360	220/50	0.6	40	120x3	DN80	1260x210x375
UVF-480	220/50	0.6	50	120x4	DN100	1260x250x450
UVF-600	220/50	0.6	65	120x5	DN100	1260x250x450
UVF-720	220/50	0.6	75	120x6	DN100	1260x250x450
UVF-960	220/50	0.6	90	120x8	DN150	1260x300x555
UVF-1080	220/50	0.6	100	120x9	DN150	1260x300x555
UVF-1200	220/50	0.6	120	120x10	DN150	1260x300x555
UVF-1920	220/50	0.6	180	320x6	DN200	1665x350x665
UVF-2560	220/50	0.6	220	320x8	DN250	1665x440x680
UVF-3520	220/50	0.6	360	320x11	DN250	1665x440x680
UVF-4800	220/50	0.6	480	320x15	DN250	1665x520x815
UVF-6400	220/50	0.6	600	320x20	DN350	1665x600x1060
UVF-7040	220/50	0.6	660	320x22	DN350	1665x600x1060

