

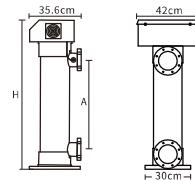
AMALGAM UV STERILIZER

PL Suitable for hot spring pools within 90°C.

Professional for sterilization and eliminating algae in spring water, seawater, swimming pool, SPA pool and landscaped pool.

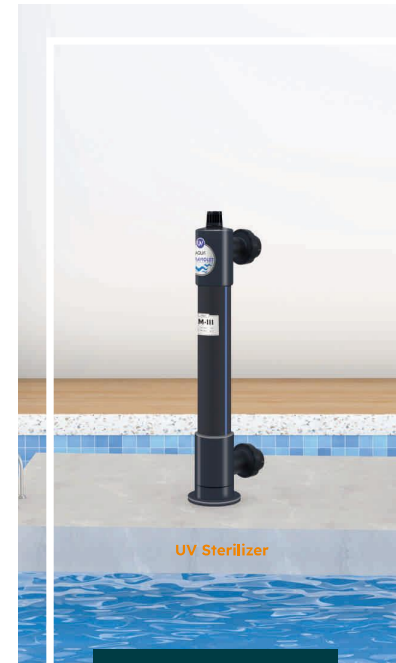
Amalgam lamps are the amalgam UV germicidal lamp. Amalgam is an alloy of mercury with another metal. When amalgam lamps in the excitation voltage, a steady wavelength of 254nm and 185nm UV light is emitted.

- More solid: The shell material is imported, withstanding pressure, corrosion resistance.
- Security: Built-in water level switch and temperature switch in the electric box.
- Easy installation: Vertical installation, floor fixed, 4" standard flange connection.
- More efficient: Imported amalgam lamp, life up to 16,000 hours.
- More stringent: The lamp and quartz sleeve's packaging more stringent.



PL Series Amalgam UV Sterilizer

Model	Voltage (V/Hz)	Working Pressure (kg/cm ²)	Flow (m ³ /h)	Power (w)	Connection Size	Operating Temperature (°C)	H (mm)	A (mm)
PL-III	220/50	4	54	127	DN100	2-90	1135	720
PL-IV	220/50	4	80	207	DN100	2-90	1285	870



UV STERILIZER

PM Suitable for sterilization and eliminating algae in spring water, seawater, swimming pool, SPA pool and landscaped pool.



- Original imported UV lamp, service life up to 10000 hours.
- High transmittance quartz sleeve.
- Ballast (more than 5 years service life, with a warning indicator).
- High-strength plastic housing.
- With electric control box.
- Two options: Vertical installation or horizontal installation.

PM Series UV Sterilizer



Model	Voltage (V/Hz)	Working Pressure (kg/cm ²)	Flow (m ³ /h)	Power (w)	Connection Size	Operating Temperature (°C)	Size A/B/C/D (mm)
PM-III	220/50	2.8	18	87	DN50	2-40	743/970/114/284
PM-IV	220/50	2.8	23	120	DN50	2-40	1038/1265/114/284