

ASEPTICER UV Disinfection Machine

ASEPTICER Blueberry Edition · Standard Edition

The ASEPTICER disinfects drain water with medium-high-pressure UV so it can be reused.

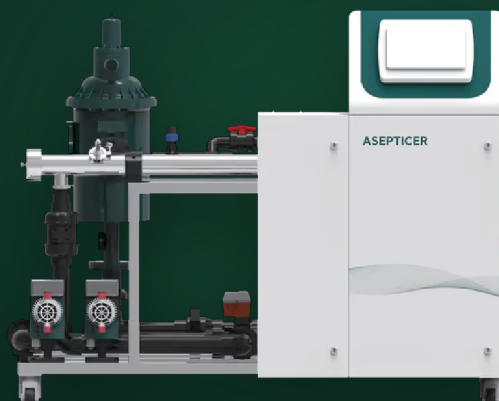
A UV disinfection machine with 1000 W lamps rated for 18,000 hours, treating 5 to 40 m³/h of drain water at a sterilisation rate of up to 99.9%.

UV Lamp
1000 W

Lamp Life
18,000 h

Capacity
5-40 m³/h

Sterilisation Rate
Up to 99.9%



Features

- The medium-high-pressure UV process runs with intelligent recirculation control.
- Imported 1000 W high-intensity UV lamps are rated for 18,000 hours.
- It delivers three times the sterilisation efficiency.
- Drainage regulation is integrated, with an imported pulse peristaltic acid pump.
- Touch-screen control runs HortiECO (Blueberry Edition) or HortiMagi (Standard Edition).

Who It Is For

Soilless growers of crops such as blueberries, flowers and tomatoes who recirculate drain water and need it disinfected before reuse.

ASEPTICER Specifications

Parameter	Blueberry Edition	Standard Edition
Lamps	Imported 1000 W UV	Imported 1000 W UV
Lamp Lifespan	18,000 h	18,000 h
Lamp Quantity	1	2 / 4 / 6 / 8
Capacity	5-10 m ³ /h (150-80 mJ/cm ²)	10-40 m ³ /h (250-80 mJ/cm ²)
Climate Control	Optional	Integrated
Sensors	UV / pH / flowmeter	UV / pH / EC / flowmeter
Drainage Regulation	Integrated	Integrated
Acid Pump	Imported pulse peristaltic pump	Imported pulse peristaltic pump
H ₂ O ₂ Pump	Optional	Integrated
Filter	Manual backwash filter	Optional auto-backwash screen filter
Operating System	Touch screen + HortiECO	Touch screen + HortiMagi

Hong Kong
Headquarters

Qingdao, China
Office
No 12, Building No 1, Room No 801, Nanjing Road, Qingdao, Shandong 266071, China

Selangor, Malaysia
Office
No. 62, Jalan SE3, Park Residence, Sunway Eastwood, Equine Park, 43300 Seri Kembangan, Selangor, Malaysia

Bengaluru, India
Office
21, 2nd Cross, 515 ABW Colony, HAL 3rd Stage, New Thippasandra, Bengaluru 560075, India



Product Page