



# SATEPA UV Steriliser UVC30A - Adaptor with Plug-in Power Supply

**Product price:** 

344,00 € tax excluded

## **Product description:**

SATEPA UV Steriliser UVC30A - Adaptor with Plug-in Power Supply

The UVC30A UV Steriliser - Adaptor with Plug-in Power Supply from SATEPA is the ideal solution for efficient and safe water debacterisation in a variety of applications. Thanks to its advanced technology and compact design, this device is perfect for use in domestic, commercial and industrial environments.

## Key features:

Proven efficacy: Harnesses the power of UV-C rays with a wavelength of 254 nm to eliminate bacteria, viruses and other microorganisms from water, ensuring deep and complete disinfection.

Low-pressure mercury vapour lamp: Offers a long life of up to 9,000 hours and high effectiveness in water debacterialisation.

High-quality quartz sheath: Protects the lamp and ensures optimal UV-C transmission for uniform debacterisation.

Plug-in power supply: Easy to install and use, allowing the UV steriliser to be plugged into any standard electrical outlet.

Lamp monitor with red/green LED: Indicates lamp status, facilitating preventive maintenance.

SCHUKO/EU plug: Compatible with the most common electrical sockets in Europe.

Compact and versatile design: Its small dimensions (200 x 160 x 90 mm) make it ideal for installation in tight spaces.

High adaptability: Can be installed vertically or horizontally to adapt to any location.





Standard hydraulic connections: 3/4" male threaded for easy connection to existing piping.

Maximum pressure of 10 Bar: Suitable for a wide range of applications.

### **Technical characteristics:**

Maximum flow rate: 1.5 m3/h - 1500 l/hr - 6.60 GPM @ 30,000 μWsec/cm2 1.2 m3/h - 1200 l/hr -

5.28 GPM @ 40,000 µWsec/cm2 Lamp: 1x30W, lifetime 9,000 hr Frame size: 65 x 12 mm H=60mm

Degree of protection: IP 54

Absorption: 40 Watt

Power supply voltage: 230 Vac ± 10% @ 50/60 Hz Chamber dimensions: Total H 530 mm; Ø 60.30 mn

Working position: Vertical / horizontal Hydraulic connection: 3/4" male threaded Maximum pressure: 10 Bar standard Product dimensions: 450 x 60.30 mm

I/O: 3/4"

Lamp: 1 x 30W

Looking for a UV steriliser with different features? Click HERE.

Images and technical data purely indicative.

#### **Product features:**

Frequency (Hz): 50 / 60 Protection degree: IP54

Power cable length (m): 1,5 m

Pressure (bars): 10

Product dimensions (mm): 120 x 65 x 45

Lamps: 1 x 30W

Power consumption (W): 40 Capacity (Lt/h): 1200 - 1500 Output voltage (VAC): 90 - 240

Reactor Dimensions: H total: 450 mm - Ø 60,30 mm

Form: C-shaped tube

job position: Vertical / Horizontal

Power supply: High-efficiency electronic ballast





lamp control: Lamp monitoring with red/green LED electrical connection: SCHUKO/EU plug or feed-through cable

