



# SATEPA UV Steriliser MONO UVC40A - Adaptor with Plug-in Power Supply

**Product price:**

**370,00 € tax excluded**

## **Product description:**

SATEPA UV Steriliser UVC40A - Adaptor with Plug-in Power Supply

The UVC40A 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: ¾" 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: 2.8 m<sup>3</sup>/hr - 2800 l/hr - 12.30 GPM @ 30,000 µWsec/cm<sup>2</sup> - 2.4 m<sup>3</sup>/hr - 2400 l/hr - 10.60 GPM @ 40,000 µWsec/cm<sup>2</sup>

Lamps: 1 x 40W UV-C low-pressure lamps

Reactor size: Total H: 450 mm - Ø 60.30 mm

Form Factor: "C" tube

Working position: Vertical / Horizontal

Hydraulic connections: ¾" male threaded

Maximum pressure: 10 Bar standard

Material: AISI 304 (AISI 316 optional)

Dimensions: 120 x 65 x 45 mm

Power Supply: High efficiency electronic power supply

Lamp control: Lamp monitoring with red/green LED§

Electrical connection: SCHUKO/EU plug or feed-through cable

Lamp cable: 1.5 mt included

Operating voltage: 90 to 240 Vac

Electrical consumption: 40 watts

IP rating: IP54

1" I/O connection

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 40 W

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

