



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

Reference: UVC40A

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SATEPA UV Sterilizer MONO UVC40A - Adaptor with Plug-in Power Supply by SATEPA UV Sterilizer MONO UVC40A is the ideal solution to ensure efficient and safe water debacterization in a variety of applications. With its advanced technology and compact design, this device is perfect for use in domestic, commercial and industrial environments.

Key Features SATEPA MONO UVC40A UV Sterilizer:

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 vapor lamp: Provides a long service life of up to 9,000 hours and high effectiveness in water debacterialization.

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

Plug-in power supply: Easy to install and use, allows the UVC40A SATEPA MONO UV Sterilizer to be plugged into any standard electrical outlet.

Lamp monitor with red/green LED: Indicates the operating status and facilitating preventive maintenance.

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

Compact and versatile design: Its small size (200 x 160 x 90 mm) makes it ideal for

High adaptability: Can be installed vertically or horizontally to fit any plant configuration.

Standard plumbing connections: ¾" male threaded for easy connection to existing piping.

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

Specifications SATEPA MONO UVC40A UV Sterilizer:

Maximum flow rate: 2.8 m³/hr - 2800 l/hr - 12.30 GPM @ 30,000 µWsec/cm² - 2.4 m³/hr - 2400 l/hr - 10.60 GPM @ 40,000 µWsec/cm²

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: 3/4" 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 LEDs
Electrical connection: SCHUKO/EU plug or feed-through cable
Cable: 1.5 mt included
Operating voltage: 90 to 240 Vac
Power consumption: 40 watts
SATEPA IP rating: IP54
1" I/O connection

Looking for a UV steriliser with different features? Click [HERE](#).

Images and technical data purely indicative.

Technical Sheet

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