



## SATEPA UV Steriliser MONO UVC30D3 - Display UV CUBE

Reference: UVC30D3

### SATEPA UV Sterilizer MONO UVC30D3 - Display UV CUBE

SATEPA UV Sterilizer UVC30D3 - Display UV CUBE is a device designed for the disinfection of drinking and industrial water using UV-C radiation. Its effectiveness is based on the emission of UV-C radiation at a wavelength of 254 nm, capable of inactivating pathogenic microorganisms such as bacteria, viruses and protozoa..

Advantages SATEPA UV Sterilizer UVC30D3:

High disinfection effectiveness: Eliminates pathogenic microorganisms

Safe and environmentally friendly: Does not use chemicals harmful to the environment

Low energy consumption: Reduces operating costs

Low maintenance: Easy to install and operate

Versatility: Suitable for a wide range of applications

#### Key Features SATEPA UV Sterilizer UVC30D3:

Maximum flow rate: 1.5 m<sup>3</sup>/Hr - 1500 l/hr - 6.60 GPM @ 30,000 µWsec/cm<sup>2</sup> 1.2 m<sup>3</sup>/Hr - 1200 l/hr - 5.28 GPM @ 40,000 µWsec/cm<sup>2</sup>

Lamps: 1x30W, life hours 9,000f

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

Form Factor: "C"-shaped tube

Working position: Vertical / Horizontal

Hydraulic connections: ¾" male threaded

Maximum pressure: 10 Bar standard

Material: AISI 304 (AISI 316 optional)

Panel dimensions: 180 x 180 x 90 mm

Display: White/blue backlit LCD display 2x8 characters

Lamp Control: Management with end-of-life lamp alarm through LEDs/relays Counts:

Counts: Total plant life hour count Resettable partial lamp life count.

Controls: Stand By control with "OK" button Remote ON/OFF control Lamp on mode with water flow Solenoid valve closing mode in case of lamp off Customizations: Customizable input signal

Alarms: Dry contact alarm relay 1 A @ 30Vdc; 0.250 A @ 230 Vac Power alarm relay 1A @ 30Vdc; 0.250A @ 230 Vac IP rating: IP 54 (IP 65 optional) Power consumption: 30 Watts Power supply: 230 Vac ± 10% @ 50/60 Hz

Product dimensions: 450 x 60.30 mm

Invest in a safe and healthy future with the UVC30D3 UV Sterilizer - UV CUBE Display from SATEPA

Looking for a SATEPA UV Sterilizer UVC30D3 - Display UV CUBE with different features? Click [HERE](#).

Images and technical data purely indicative.

## Technical Sheet

Frequency (Hz)	50 / 60
Protection degree	IP54
Pressure (bars)	10
Product dimensions (mm)	450 x 60,30
Lamps	1 x 30W
Power consumption (W)	30
Capacity (Lt/h)	1200 - 1500
Output voltage (VAC)	230
Reactor Dimensions	H total: 450 mm - Ø 60,30 mm
Form	C-shaped tube
job position	Vertical / Horizontal
lamp control	Gestione singola lampada con allarme fine vita lampada attraverso led/relè