



# SATEPA UV Steriliser MONO UVC65D3- Display UV CUBE

**Product price:**

**536,00 € tax excluded**

## **Product description:**

SATEPA UV Sterilizer MONO UVC30D3 - Display UV CUBE

SATEPA UV Sterilizer UVC65D3 - Display UV CUBE

SATEPA UV Sterilizer UVC65D3 - Display UV CUBE is a device designed for the disinfection of drinking and industry through the use of UV-C radiation.

Its effectiveness is based on the emission of UV-C radiation at a wavelength of 254 nm, which can inactivate microorganisms pathogens such as bacteria, viruses and protozoa.

## **Key Features SATEPA UV Sterilizer UVC65D3:**

**SATEPA REACTOR:**

Maximum flow rate:

6.0 m<sup>3</sup>/h (6000 l/h) at 30,000 μWsec/cm<sup>2</sup>

5.0 m<sup>3</sup>/h (5000 l/h) at 40,000 μWsec/cm<sup>2</sup>

Lamps: 1x80W, lasting up to 9,000 hours.

Ballast dimensions: 928 mm (total height) x Ø 60.30 mm

Finish: "C" tube

Working position: Vertical or horizontal

Hydraulic connections: 1 ¼" male threaded

Maximum pressure: 10 Bar standard

Materials: AISI 304 (AISI 316 optional)

## **UV3 SATEPA UV Sterilizer UVC65D3:**

Frame size: 180 x 180 x 90 mm

Display: white/blue backlit LCD with 2x8 characters

Control: Single lamp management with end-of-life alarm via LED/relay





Counts:

- Total plant life hour counter
- Partial life hour counter (resettable)
- Change counting

Controls:

- Stand By command with "OK" button
- Remote ON/OFF command

Operating modes:

- Lamp on with water flow
- Solenoid valve closing in case of lamp off
- Customizations: Customizable input signal

UVC65D3 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: 80 watts
- Power supply: 230 Vac  $\pm$  10% @ 50/60 Hz

**Advantages** *SATEPA UV Sterilizer UVC65D3:*

- 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 use
- Versatility: Suitable for a wide range of applications

**Specifications** *SATEPA UV Sterilizer UVC65D3 - UV CUBE Display:*

- Maximum flow rate: 6.0 m<sup>3</sup>/Hr - 6000 l/hr - 26.0 GPM @ 30,000  $\mu$ Wsec/cm<sup>2</sup> 5.0 m<sup>3</sup>/Hr - 5000 l/hr - 22.0 GPM @ 40,000  $\mu$ Wsec/cm<sup>2</sup>
- Lamps: 1x80W, hours of life 9,000
- Reactor dimensions: Total H: 928 mm -  $\varnothing$  60.30 mm
- Form Factor: "C"-shaped tube
- Working position: Vertical / Horizontal
- Hydraulic connections: 1 ¼" 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
- Control: Single lamp management with end-of-life alarm through led/relay
- Counts: Total plant life hour counter
- Resettable partial life hour counter
- Lamp change counting
- Controls: Stand By command with "OK" button
- SATEPA Remote ON/OFF Command





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: 80 watts  
Power supply: 230 Vac  $\pm$  10% @ 50/60 Hz  
Product dimensions: 928 x 60.30 mm

Invest in a safe and healthy future with SATEPA UVC65D3 UV Sterilizer - UV CUBE Display

Looking for a SATEPA UVC65D3 UV Sterilizer - UV CUBE Display with different features? Click [HERE](#).

Images and technical data purely indicative.

**Product features:**

Frequency (Hz): 50 / 60  
Protection degree: IP54  
Pressure (bars): 10  
Product dimensions (mm): 928 x 60,30  
Lamps: 1 x 80 W  
Power consumption (W): 80  
Capacity (Lt/h): 5000 - 6000  
Output voltage (VAC): 230  
Reactor Dimensions: H total: 928 mm -  $\varnothing$  60,30 mm  
Form: C-shaped tube  
job position: Vertical / Horizontal  
lamp control: Gestione singola lampada con allarme fine vita lampada attraverso led/relè

