



# 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 m³/h (6000 l/h) at 30,000 μWsec/cm² 5.0 m³/h (5000 l/h) at 40,000 μWsec/cm² 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 1/4" 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 ± 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 m3/Hr - 6000 l/hr - 26.0 GPM @ 30,000 μWsec/cm2 5.0 m3/Hr - 5000 l/hr

- 22.0 GPM @ 40,000 μWsec/cm2 Lamps: 1x80W, hours of life 9,000

Reactor dimensions: Total H: 928 mm - Ø 60.30 mm

Form Factor: "C"-shaped tube

Working position: Vertical / Horizontal

Hydraulic connections: 1 1/4" 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 ± 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 HFRF.

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 - 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

