



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 Steriliser UVC80D3 - Display UV CUBE: Product description

SATEPA UV Steriliser UVC80D3 - Display UV CUBE is a device designed for 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, which can inactivate pathogenic microorganisms such as bacteria, viruses and protozoa.

Main features:

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 ¼" male threaded

Maximum pressure: 10 Bar standard

Materials: AISI 304 (AISI 316 optional)

UV3:

Panel dimensions: 180 x 180 x 90 mm

Display: 2x8 character white/blue backlit LCD

Lamp control: Individual lamp management with end-of-life alarm via LED/relay

Counting:

Total lamp life hour counter



Partial lamp life counting (resettable)

Lamp change counting

Commands:

Stand By command with "OK" button

Remote ON/OFF command

Operating modes:

Lamp switching on with water flow

Solenoid valve closing when lamp off

Customisations: Customisable 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)

Electrical absorption: 80 Watts

Power supply: 230 Vac \pm 10% @ 50/60 Hz

Advantages:

High disinfection effectiveness: Eliminates pathogenic microorganisms

Safe and environmentally friendly: Does not use environmentally harmful chemicals

Low energy consumption: Reduces running costs

Low maintenance: Easy to install and use

Versatility: Suitable for a wide range of applications

Technical characteristics:

Maximum flow rate: 6.0 m³/Hr - 6000 l/hr - 26.0 GPM @ 30,000 μ Wsec/cm² 5.0 m³/Hr - 5000 l/hr - 22.0 GPM @ 40,000 μ Wsec/cm²

Lamps: 1x80W, life hours 9,000

Ballast dimensions: Total H: 928 mm - \varnothing 60.30 mm

Form factor: 'C' 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

Lamp control: Individual lamp management with end-of-life lamp alarm via LEDs/relays

Counting: Total lamp life hour counter

Resettable partial lamp life counting

Lamp change counting

Commands: Stand By command with "OK" button

Remote ON/OFF control

Lamp on mode with water flow

Solenoid valve closing mode in case of lamp off

Customisations: Customisable 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) Electrical absorption: 80 Watts
Power supply: 230 Vac \pm 10% @ 50/60 Hz
Product dimensions: 928 x 60.30 mm

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

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

