



SATEPA UV Steriliser MONO UVC65D3- Display UV CUBE

Reference: UVC65D3

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 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 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, 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 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 \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.

Technical Sheet

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