



### **Surface Disinfection** *series*

With the Surface Disinfection system (SDS) you can disinfect surfaces of for instance products, packages, and conveyor belts. The system is compact, uses flat lamps, Teflon foil, and an optimised reflector. Additionally you can use the system modularly. That makes their use flexible, you can always be sure of high output, the systems are easy to use, and they are easy to clean.



## *Characteristics*

- Reliable and effective disinfection
- Hygienic design
- High grade Teflon instead of glass (for reasons of breakage risks)
- Flat low-pressure lamps with high UV-C efficiency
- Modular

# Technical data



Type	Type A	Type B	Type C
<b>Cassette</b>			
Mounting orientation	Horizontal/Vertical	Horizontal/Vertical	Horizontal/Vertical
Dimensions Cassette (lxhxd)	442x80x80mm	572x80x80mm	802x80x80mm
Dimensions window (lxd)	300x60mm	430x60mm	660x60mm
Weight (KG)	4	5	6
Material	14307 (SS) and Teflon		
Type lamps	High Output, Amalgam Flat Lamp		
Amount of lamps	1		
Lamp life (hrs)	4000		
Protection rating	IP65		
Preferred ambient temperature (°C)	0 - 20°C		
Cooling	Convection, passive		

## Control unit

Control features	Lamp status, lamp hour counter, system running time, volt free alarm contacts		
Operating voltage	230 VAC, 50/60 Hz		
Max. power consumption (Watt)	93	75	125
Material	14307 (SS)		
Protection rating	IP55		
Preferred ambient temp. (°C)	5°C - 35°C		

