

FS200 - 1800

Surface Disinfection



The FS system is used to disinfect surfaces and unwanted microorganisms.

Applications: Laboratories | Pharmaceutical industry | Food production | Packaging lines | Beverage industry | Screening systems | Conveyor systems | Proofing cabinets/systems | OEM – mechanical and plant engineering

Function: The design of the UV-C lamps can be individually tailored to each disinfection area. The compact and waterproof design of the UV-C unit with splinter protection enables flexible use of high-quality UV-C lamps; Splinter protection.

Assembly/maintenance: Ready to plug in – cable length 3m; You can change the spotlight yourself.

Option: Ballast electronics mounted in control cabinet or available loose; LED indicator for simplified function control; Remote signaling contact for function monitoring.

Technical Data

TYPE	FS 200	FS 300	FS 400
Dimensions / installation length in mm	D50×L242	D50×L342	D50 × L442
Housing material	Stainless steel V2A		
Spotlight ST1	UV-C high efficiency / 12,000 h		
Power in W	7	13	18
Tension	230V ± 10% (50 – 60Hz)		
Connection cable in m	3 / 6 / 10		
Weight in kg	0.55	0.57	0.58

Technical data continued on Page 2.

TYPE	FS 500	FS 600	FS 700	FS 810
Dimensions / installation length in mm	D50 × L542	D50 × L642	D50 × L742	D50 × L852
Housing material	Stainless steel V2A			
Spotlight ST1	UV-C high efficiency / 12,000 h			
Power in W	23	29	35	40
Tension	230V ± 10% (50 – 60Hz)			
Connection cable in m	3 / 6 / 10			
Weight in kg	0.6	0.62	0.64	0.66

TYPE	FS 1000	FS 1200	FS 1500	FS 1800
Dimensions / installation length in mm	D50 × L1042	D50 × L1242	D50 × L1542	D50 × L1842
Housing material	Stainless steel V2A			
Spotlight ST1	UV-C high efficiency / 12,000 h			
Power in W	50	61	77	92
Tension	230V ± 10% (50 – 60Hz)			
Connection cable in m	3 / 6 / 10			
Weight in kg	0.69	0.73	0.78	0.84

