

DC

700–2000

UV-C/ozone cabinet



Applications

Laboratories | Pharmaceutical industry | Food production



UV-C/ozone cabinets are designed for the penetrating disinfection of different products and tools, even allowing for the effective irradiation of interior and difficult to access areas.

Function The UV-C unit handles surface disinfection and the combined ozone unit guarantees penetration of interior areas, completely eliminating unwanted micro-organisms. After the automatic disinfection process, the ozone is suctioned out and vented outside or through a customer-supplied activated charcoal filter.

Equipment UV-C and ozone emitters; safety door switch and shielding for effective personnel protection; LED indicator shows the operating status (ready for operation, disinfection process, fault/error)

Assembly/maintenance Ready to plug-in – cable length 3m; emitters can be exchanged by the operator

Technical data

Type	DC2 700 OZ	DC4 1800 OZ
Dimensions in mm L x W x H	900 x 765 x 480	1200 x 1800 x 600
Fitting space in mm H x W x D	725 x 395 x 490	on request
Housing material	AISI304 stainless steel	
Emitter ST1	UV-high efficiency ozone / 12,000 h	
Power in W	900	980
Voltage	230V ± 10% (50 Hz)	
Connection cable in m	3m incl. Schuko plug	
Weight in kg	70	150
Dimensions of grating mount W x D	720x390	Grate optional

*Activated charcoal filter or suction line must be provided by the customer.