

PF512 Air Disinfection Unit

The PF512 air disinfection unit offers effective disinfection of room air which is already subject to circulation – for example caused by evaporator fans. Circulating room air flows through the air disinfection unit, which emits a dose of UV-C rays to reliably eliminate unwanted microorganisms.



Applications: Storage areas | Curing rooms | Refrigerated areas | Odor neutralization

Function: The movable panel shields against direct radiation (personnel and foods).

Equipment: The electronic ballast is integrated into the housing and protected against water.

Assembly/maintenance: May be mounted on the ceiling or wall; emitters can be exchanged easily via a screw-in socket.

Option: UV-C emitters can be fitted with splinter protection; design available with ozone emitters for additional odor neutralization.

Technical Data

TYPE	PF512ST1
Dimensions in mm L x W x H	900x130x88
Housing material	Stainless steel V2A or V4A
Spotlight ST1	1x UV-C high efficiency / 16,000 h
Power in W	40
Tension	230V ± 10% (50 – 60Hz)
Connection cable in m	3 including Schuko plugs
Weight in kg	3.1

