

ULE

2000

Ambient air disinfection unit

The ULE2000 was developed specifically for the disinfection of rooms in which personnel are present and in difficult ambient conditions, or for high levels of contamination.

Applications

Production areas | Crate storage warehouses | Storage rooms | Odor neutralization for storage rooms | Condemned animal material / cutting rooms | Slicer rooms



This high-quality UV-C air disinfection unit with integrated fan reliably disinfects the air flow.

Function Adjusting the air volume to the design of the emitter with an integrated fan; reliably shielding employees and foods; no disruptive drafts; germ-free in every step of production – manufacturing, storage, refrigeration

Equipment Integrated quiet-running fan; full shielding of UV-C emitters provides reliable protection to personnel; the electronic ballast is integrated into the housing and protected against water

Assembly/maintenance Delivered ready to plug in for flexible ceiling installation; emitters can be exchanged easily via a screw-in socket; Minimum mounting height is 3m (lower edge of the device)

Options Available with ozone emitters for additional odor neutralization; Additional light stop if falling below the minimum height

Ballast units designed specifically for the particular equipment type are required for ATEX certification, and must be mounted outside of the potentially explosive area.



Technical data

TYPE	ULE2000-2	ULE2000-4	ULE2000-6	ULE2000-4 EX
Dimensions in mm		D300 x L1100		D300 x L1400 x H450
Housing material		AISI316 stainless steel		
Emitter ST1	2x UV-C high efficiency / 16,000 h	4x UV-C high efficiency / 16,000 h	6x UV-C high efficiency / 16,000 h	4x UV-C high efficiency / 12,000h
Power in W	100	200	260	200
Voltage		230V ± 10% (50 – 60Hz)		
Connection cable in m		3 incl. Schuko plug		
Weight in kg	18.6	20.4	21.4	45