

UV treatment for Conveyor belts in food production ::

***Continuously controls mould and germ growth on conveyor belts.
Significantly reduces food waste.***



UV-TEAM

- Continuous disinfection of your conveyor belts efficiently **controls** the transmission of **pathogens of any kind**
- **Costs** for intensive cleaning and disinfection will be drastically **reduced**
- Constantly **controls** the formation of **black mould** and germs by up to **99.99 %**.
- **Simple installation**





Fields of application:

Wherever hygiene sensitive products, such as food are produced, sorted or packed, the highest level of sterility is important.

With a sufficient level of UV-C disinfection, it is possible to create a microbiologically non-hazardous environment throughout the entire production process.

Resulting in higher product quality with extended minimum shelf life.

UVC irradiation has a highly effective germ-killing effect in ambient air and on surfaces.

Due to targeted lamp orientation directed onto the surfaces to be treated, they will be effectively disinfected via direct UVC exposure.

Features:

- Different power levels can be delivered in length and width
- Completely made of stainless steel
- All components are UV-compliant
- Low installation effort
- Control board (Master) including different control tools
- Optionally with a shutter system
- CE sign (LVD, EMC, MD, RoHS)
- Can be delivered HACCP compliant



UV_TEAM-CL	2/40H	4/40H	6/40H	8/40H	2/90H	4/90H	6/90H	8/90H
Item No.	A005902	A005903	A005904	A005905	A005912	A005913	A005914	A005915
Power consumption (W)	80	160	240	320	180	360	540	720
Voltage (V / Hz)	230/50	230/50	230/50	230/50	230/50	230/50	230/50	230/50
Protection class	IP55	IP55	IP55	IP55	IP55	IP55	IP55	IP55
Length of the connection cable (m)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Dimensions (LxWxH mm)	518x154 x107	518x250 x107	518x378 x107	518x472 x107	1003x154 x107	1003x250 x107	1003x378 x107	1003x472 x107
Recommended lamp replacement (h)	9000	9000	9000	9000	9000	9000	9000	9000
Spare lamp/ Item No.	A003389	A003389	A003389	A003389	A003926	A003926	A003926	A003926

Price calculator

Technical documentation

FAQ

