

## DDE300 - 810 (Can flow disinfection)

The DDE is specially developed for the automatic UVC disinfection of cans, jars and packaging. The system is used to treat containers before they are filled or packaged. The UV disinfection of the containers takes place from above or optionally from all sides.



**Applications:** Pharmaceutical industry | Food production | Packaging lines | Transport containers

**Function:** The empty cans, jars and packaging to be sterilized are placed on the inlet conveyor belt of the UVC system. The UV disinfection takes place automatically during the run, dry and without additional chemicals. The filling then takes place immediately.

**Equipment:** Each UVC system is calculated, designed and manufactured individually to customer requirements; high-quality design – rustproof stainless steel; water-protected control cabinet with ballast electronics and control electronics; safe for employees due to optimal light isolation of UVC light; no development of moisture or heat.

**Assembly/maintenance:** Turn-key solution – operational, turnkey UVC system; Wet cleaning possible

### Technical Data

TYPE	DDE300-810
Dimensions in mm L × W × H	adjustable depending on the required capacity
Housing material	Stainless steel V2A
Spotlight ST1	UV-C high efficiency / ozone / 16,000 h
Power in W	160 to 500
Tension	230V ± 10% (50 – 60Hz)
Connection cable in m	6
Weight in kg	depending on the size of the system