

## DS410 (Disinfection Cabinet)

The DS410 disinfection cabinet is used to eliminate unwanted microorganisms on surfaces of small units such as packages, letters, tools, laboratory glasses and similar utensils. After placing the objects in the compact stainless steel housing, the device is started with a rocker switch and the reliable disinfection of the microorganisms can begin. In addition, the duration of the disinfection can be preset accordingly via a time relay. The safety device ensures that the radiators are switched off if they are opened during operation. The DS410 is equipped with a flap on one side.



**Applications:** Packages | Letters | Tools | Knife | Cruets | Menus

**Function:** The very high-energy UVC lamps trigger a photochemical reaction. The wavelengths at 253.7nm are absorbed by the cell nucleic acids and, depending on the radiation dose, lead to the killing or damage of bacteria and fungal spores. The UV-C light is therefore used to specifically kill or damage microorganisms (such as bacteria/viruses, yeasts and molds) by 99.99%.

**Equipment:** The high-quality and compact stainless steel housing is equipped with 2 UV-C lamps and viewing flaps for safe UV-C shielding. Furthermore, the DS400 is designed with a time relay and 2 safety switches for reliable personal protection. Ready to plug in with 3m connection cable length.

### Technical Data

TYPE	DS410
External dimensions in mm H x W x D	425x500x450
Internal dimensions in mm H x W x D	300x495x395
material housing	Stainless steel V2A
Power in W	60
Tension	230 V +/- 10% (50 Hz) or 12 V +/- 10%
Weight in kg	18