



To maintain high standards of hygiene, objects that are frequently used in both healthcare and industry must be disinfected. The UVT Boxx uses ultraviolet light to kill micro-organisms and viruses. This is an established and reliable technology.

The UVT Boxx is fitted with three high performance 40 W UV-C emitters that radiate evenly in all directions thus achieving highly efficient decontamination. Internal reflection also intensifies the amount of UV-C dosage delivered, which considerably shortens the decontamination time required.

The UVT Boxx enables simple, fast and safe disinfection of equipment, instruments and other products. Furthermore no chemical residues / Ozone are produced during use.

- Operation at a 230 V socket
- ON / OFF switch
- Timer programmable dosage intervals between 1 sec ~ 50 min
- Large treatment area
- 2 Trays in 1.4301 stainless steel for treating the equipment / objects
- Door with polycarbonate inspection window (LEXAN®, UV-resistant)
- Automatic 'switch off' of the UV-C lamps when the door is opened
- Optional wall mounting
- CE certification

Technical Information

Product number	UVT Boxx
UV-C source	3 x 40 W UV-C emitter
Emitter life span	9,000 hours
Wavelength	254 nm
Power	144 W
Power requirements	230 V (50 Hz)
Construction material	Stainless Steel, 1.4301
Weight	21 Kg
Rating	IP 20
Height Outside / Inside	750 mm / 600 mm
Width Outside / Inside	550 mm / 500 mm
Depth Outside / Inside	350 mm / 310 mm

Disinfection times for viruses, bacteria and yeast *

Reduction	Time
90 %	15 sec - 2 min
99 %	20 sec - 4 min
99.9 %	30 sec - 8 min
99.99 %	40 sec - 16 min

*Minimum dosage required based on *Listeria Monocytogenes* @ 30 cm

Contact us to confirm your dosage requirements and associated exposure time