

DCXpert

The solution for mobile Room and Surface Decontamination

DCXpert was developed to provide maximum levels of hygienic safety. Using DCXpert harmful fungi, virus, bacteria and spores can be effectively neutralized and inactivated in 30 minutes. During the process a particularly designed liquid is vaporized. The generated particles evenly spread across the room due to their small particle size and rapidly reach even hard to reach areas where they decontaminate germs, parasites and especially bed bugs.



Quality assurance

During decontamination both temperature and humidity are constantly measured. This allows the system to automatically regulate the amount of active substance. The process delivers reproducible results which are automatically recorded in form of reports.

Proven efficacy: 99.9999% germ free in 30 minutes

Geobacillus stearothermophilus is a spore forming bacteria and is recommended by the RKI* for the validation of sterilization processes. Numerous tests with DCX technologies showed a log 6 reduction after 30 minutes.

*RKI, Robert Koch Institute

Technical specifications

Dimensions in mm (L / W / H)	1256 x 590x 920
Weight	approx. 90 kg
Voltage	230 V / 50 Hz
Power	max. 600 Watts
Room size	up to 3000m ³
Type of protection	IP10
Appliance class	class I + class II

H₂O₂-Generator

Atomizing process	ultrasonic
Particle size	< 1 µm
Operating Temperature	15 to 35°C

efficient.
innovative.
safe.

DCX
disinfection control
extended