

DSSM

Decontamination System for Sensitive Material



Benefits

- Vacuum technology for safe decontamination of large sensitive material
- Hot gas chamber with optimized heat distribution for decontamination of personal equipment
- Full separation between contaminated and non-contaminated area
- High performance with minimum space requirement

General description

The DSSM is the best solution for thorough decontamination of large quantities of sensitive (optical and electronic) equipment and personal equipment, such as personal protective clothing. The newly developed high performance vacuum chambers with a volume of 2x160 l enable a safe decontamination process at high throughput rates. The large dimensions of the vacuum chambers make it possible to decontaminate even large sensitive equipment. Each chamber has a door on both sides to ensure a full separation of contaminated and non-contaminated site. The DSSM is integrated in two 10 ft containers that can be used independently from the carrier vehicle. The system can also be mounted on a trailer.

Technical data

CSE: Container Sensitive Equipment	2 x Vacuum Chamber VDM 265 including Genset
Performance CSE	54 Items/h
CPE: Container Personal Equipment	2 x Hot Gas Chamber HGSC 1400 including Genset
Performance CPE:	54 Items/h