

3-Segment Decon Cabin

3-Segment Decon Cabin is designed for the cleaning, decontamination, and disinfection of protective clothing contaminated with hazardous chemicals.

Its multi-lane configuration enables simultaneous processing of up to three individuals, ensuring high operational throughput during emergency response scenarios. The structure is based on a pneumatic frame made of PVC-coated fabric, providing rapid deployment and reliable stability. The system includes a replaceable floor attached to the lower air beam and a detachable curtain system mounted to the upper and side beams. Equipped with a spray line and pressurised supply hose, the cabin can be operated using either a high-pressure washer or a submersible pump, allowing flexible integration into various field operations.



KEY FEATURES

- Three independent decontamination lines enabling simultaneous use by up to 3 persons
- Pneumatic frame construction made of PVC-coated fabric
- Replaceable floor attached to the lower structural beam
- Detachable curtain system mounted to upper and side beams
- Integrated spray line with pressurised supply hose
- Compatible with high-pressure washer or submersible pump
- Designed for chemical decontamination of protective clothing

PRIMARY APPLICATIONS

HazMat incidents • Chemical contamination response • Decontamination of protective clothing
Fire service and rescue operations • Industrial emergency response

PRODUCT-MARKET INSIGHT

Efficient decontamination is critical in hazardous environments where exposure control and throughput are essential. 3-Segment Decon Cabin provides a scalable and practical solution, enabling multiple personnel to be processed simultaneously while maintaining operational flexibility in field conditions.

3-Segment Decon Cabin

TECHNICAL DATA

Specification	Value
Length	3.25 m / 2.79 m (± 0.02 m)
Width	2.00 m / 1.54 m (± 0.02 m)
Height	2.30 m / 2.07 m (± 0.02 m)
Internal Area	4.30 m ² (± 0.01 m ²)
Weight (without accessories, in bag)	approx. 60 kg
Frame Type	Pneumatic
Material	PVC-coated fabric