



The inflatable PVC cabin is designed for cleaning, disinfecting and decontaminating protective clothing contaminated with chemical substances.

Design

The inflatable frame is made of polyester fabric coated on both sides with Polyvinyl Chloride (PVC). The cabin features a single pneumatic chamber with two inlet/outlet air valves and one overpressure valve. The frame can be inflated by means of a pressurized air tank, an AC/DC compressor or a foot-operated pump.

Each cabin features 2 entrances/exits situated opposite each other, as well as special hand sleeves with protective gloves for carrying out decontamination and disinfection procedures from outside of the cabin. The transparent windows above the hand sleeves make sure the person inside the cabin is fully visible and allow for unobstructed and high-precision decontamination from outside. A detachable bottom section in the form of a basin is attached to the bottom tubes of the frame by means of Velcro straps, whereas a detachable foil curtain is attached with Velcro straps to the top tubes and the vertical frame elements.

The cabin's standard equipment features a sprinkler system with 8 sprinkler nozzles, with an additional handheld sprinkler gun for direct, trouble-free and high-precision application of the disinfection agent.

Standard Equipment

As part of the standard equipment, the decontamination cabin features the following:

- Transport bag
- Repair kit
- Set of pins and pegs

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Optional Equipment

- The sprinkler system can be fed with disinfectant via a high-pressure cleaner with an option for dosing the decontamination agent or via a submersible pump
- Post-decontamination draining system
- Clean water tank
- Contaminated water tank



Air Valve



Sprinkler Nozzle



Handheld Spray Gun



Supply Fitting

Technical Data

Dimensions (L x W x H)	200 x 200 x 250 cm
Bottom basin dimensions (internal)	155 x 155 cm
Bottom basin depth	approx. 22 cm
Bottom basin capacity	approx. 500 liters
Cabin dimensions in transport bag	80 x ø50 cm
Weight of cabin in transport bag (incl. equipment)	approx. 35 kg
Maximum feeding capacity	12 l/min

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