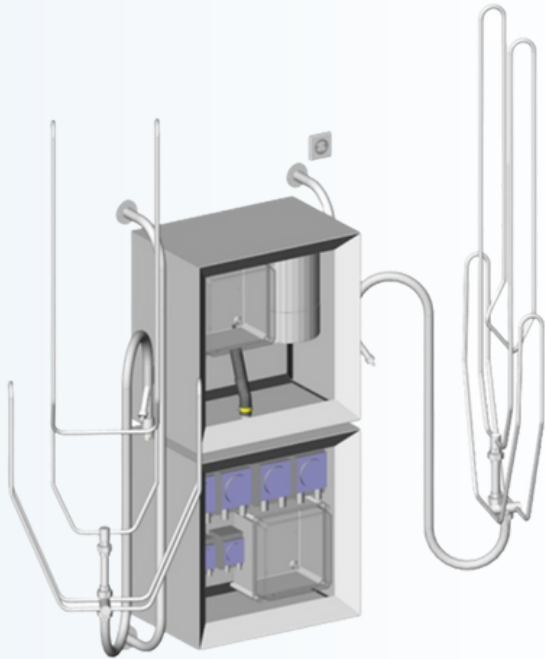




Chemical protection suits (CPS) are extremely important for emergency rescue services and employees operating in industries in which they may encounter chemical and biological hazards. To ensure the quality and longevity of this valuable chemical-resistant equipment, proactive measures must be taken regarding the cleaning and drying process.

Our stainless steel system cleans, disinfects and dries one or two suits from the inside out. The system inflates the suits, reaching hard-to-reach areas during the 4.5-hour cycle, which is controlled by a microprocessor. In addition to this preset program, individual programs are also available, such as only washing or drying the suits. Optionally, the system is available with a spray lance for exterior cleaning.



CLEANING, DISINFECTING AND DRYING SYSTEM FOR CPS SUITS

- all-in-one functionality
- for wall-fixation or fixed to a mobile rack
- extends the life of the suits, providing a cost-effective solution
- improves wearer hygiene and health by maintaining a clean and odor-free suit

CONTROL CABINET

The system contains several components through which the various phases in the cycle are being performed. These components are located in the general control cabinet which are shielded by a door. The following components are located in the control cabinet:

- a touch screen that controls the system
- an automatic dosing unit that dispenses disinfectant and cleaning agent using peristaltic pumps
- a warm-air blower unit FLOW300 that dries the suits from the inside out
- suction pumps that flush the waste water from the suits
- pressure regulator that protects the system from high water pressure when connected to an external hose
- solenoid valves that adjust the water flow according to the number of suits being cleaned

