TOP TROCK® SWT 3.1

patented automatic cleaning, disinfecting and drying system for protective suits

The all-automatic TOP TROCK cleaning, disinfecting and drying system SWT 3.1

facilitates a fast and gentle cleaning and drying of chemical protection and gas tight suits The drying air which is conducted through stainless steel pipes and emerges via nozzles ensures a gentle and efficient drying of the suits.



measurements SWT3.1 system incl. multifunctional racks: W 170 x D 120 x H 220 cm

SWT3.1 control cabinet W 60 x D 30 x H 146 cm



- $\Rightarrow~\text{easy}$ to operate through automatic process
- \Rightarrow programmed outside cleaning by means of a spray lance (optional)
- ⇒ automatically the water is constantly pumped out of the BA back bag and the head of the suit by means of peristaltic pumps
- $\Rightarrow~$ for all recommended liquid detergents and disinfectants
- \Rightarrow CE marked
- \Rightarrow environment-friendly due to economic use
- \Rightarrow warranty for the SWT 3.1 system: 2 years full warranty
- \Rightarrow robust and almost indestructible
- \Rightarrow mainly made of stainless steel 304 (1.4301/V2A)
- ⇒ automatic process: approx. 4 hours for 2 suits
- ⇒ adjustable for different types and sizes of suits, with 10, 20 and 30 cm height compensation tubes
- ⇒ rounded stainless steel tubes facilitate the quick and easy sliding of the suits onto the multifunctional racks
- \Rightarrow for wall-mounting or as mobile version
- ⇒ measurements SWT3.1 system incl. multifunctional racks:
 W 170 x D 120 x H 220 cm
 SWT3.1 control cabinet
 W 60 x D 30 x H 146 cm
- ⇒ The system is ready to plug-in <u>electrical-connection</u>: 230 V ~ 50 Hz 1.800 W/h water connection: ¾" screw thread, cold water

Our systems are designed for an easy do-it-yourself assembly. The needed mounting material (e.g. dowels and screws,...) is included in delivery.

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- page 2 -

SYSTEM DESCRIPTION

The patented SWT3.1 System opens up a new dimension in the **inside** and **outside cleaning** of full protection suits.

Rounded stainless steel tubes facilitate the quick and easy sliding of the suits onto the multifunctional racks

Water, detergent and disinfectant, as well as the drying air are distributed through these multifunctional racks. As the suits are inflated to their full size during the entire process they are efficiently cleaned and dried even in hard-to-reach places.

The polluted liquids are constantly pumped out of the suits.

The automatic process is controlled electronically and takes approx. 4 hours for 2 suits.

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- page 3 -

<u>SWT 3.1</u> patented, **all-automatic** cleaning, disinfecting and drying system for chemical protective suits (and further protective gear)

control unit

microprocessor controlled with by-pass system with brushless-warm air blower equipped with backflow protection and pressure reducer **automatic**, accurate dosage of detergent and disinfectant by means of peristaltic pumps. The water is **automatically** and constantly pumped out of the BA back bag and the head of the suit by means of a peristaltic pumps programmed **outside cleaning** by means of a **spray lance (optional)**

<u>electrical connection</u>: 230 V ~ 50 Hz, 1.800 W/h <u>water connection</u>: ¾" screw thread, cold water <u>water drain</u>: ¾" screw thread <u>temperature warm air blower</u>: approx. 38° C (at blower outlet at 20 °C room temperature)

<u>NEW with 12 program options:</u> all single program cycles can also be chosen separately

All **<u>liquid</u>** detergents and disinfectants recommended by manufacturers of protective suits can be used.

The control unit is prepared for the connection of 2 multifunctional racks.

multifunctional racks

Multifunctional racks for the following protective gear can be connected to the control unit:

- chemical protective suits
- acid proof gloveswading trousers
- free flow hoods / escape hoods

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