



DECONTAMINATION TENTS, SHOWERS, BASINS



INFLATABLE DECONTAMINATION SHOWERS

- △ Designed for **decontamination and cleaning of people** or materials as well as **mobile sanitary facility** during rescue actions and for liquidation of accidents
- △ Long lifetime period with only minimum maintenance and repair required
- △ Selection of **several types and sizes**
- △ Easy handling and operation
- △ Low weight
- △ **Self-acting deployment** within a few minutes after being connected to **air supply**
- △ **Inflatable with pressure air** or **electrical blower**
- △ **Quick coupling device** to connect the pressure air supply
- △ **Safety relief valve**
- △ One-chamber **inflatable supporting frame**, retention basin and shower cabin
- △ **Innovated inflatable supporting frame of PVC in orange colour**
- △ **Exchangeable** cabin and basin
- △ **Installed distribution system** with appropriate number of nozzles and hand-held rose with nozzle to apply the decontamination solution or water at minimum consumption
- △ Integrated water distribution system made **of plastic or stainless material**
- △ **Green** marking for „dirty“ entrance, **red** marking for „clean“ exit
- △ Water supply through the hose quick-coupling device GEKA with internal thread G1
- △ The shower can have **windows of transparent film** with gloves for handling, other possible optional equipments are **brush, integrated outside basin**
- △ Optional **additional accessories**:
pumps, grates and mats, containers and tanks for contaminated solutions, admixing device, water heater etc.
- △ Delivered including **anchoring and repair kit** and **hand pump**
- △ Packed **in transportation bag**

Used materials

- △ **Inflatable supporting frame** – PES textile with double-sided PVC coating, high strength, abrasion resistant, airtight and waterproof, incombustible
- △ **Retention basin** – PES textile double-sided PVC coated, high strength, abrasion resistant, waterproof, with antiskid treatment, surface density ca. 520 g/m²
- △ **Shower cabin** – PP textile double-sided PE coated

Colours available

Shower cabin



Retention basin



Inflatable supporting frame



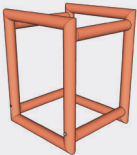
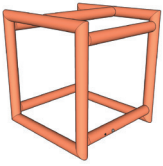
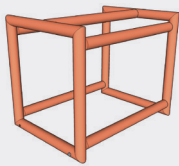
Technical parameters

Temperature range between	-30 to +70 °C
Operating pressure	0,1 – 0,3 bar



1. WITH INTEGRATED WATER DISTRIBUTION SYSTEM OF **PLASTIC** (connection components and nozzles of plastic)


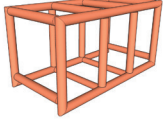
- △ Cost-saving solution
- △ Lower weight
- △ Easy handling and maintenance

DESIGNATION	HF-S04P	HF-S06P	HF-S07P
			
External dimensions (mm ca.)	2 110 x 2 110 x 2 730	2 500 x 2 500 x 2 700	2 500 x 3 500 x 2 800
Shower cabin internal dimensions (mm ca.)	1 650 x 1 650 x 2 500	2 040 x 2 040 x 2 470	2 040 x 3 040 x 2 570
Number of shower cabins	1	1	1
Packed dimensions (mm ca.)	900 x 750 x 600	1 100 x 800 x 600	1 100 x 900 x 700
Weight (kg ca.)	51	54	63
Tube diameter	230	230	230
Inflation / Safety-relief valve	1/1	1/1	1/1




2. WITH INTEGRATED WATER DISTRIBUTION SYSTEM OF **STAINLESS MATERIAL** (connection components and nozzles of stainless material)

- △ Sophisticated solution
- △ High chemical substances resistance
- △ Inter-connectable

DESIGNATION	HF-S05N	HF-S08N
		
External dimensions (mm ca.)	2 900 x 1 900 x 2 400	4 700 x 2 400 x 2 400
Shower cabin internal dimensions (mm ca.)	2 440 x 1 440 x 2 170	1 410 (3x) x 1 940 x 2 170
Number of shower cabins	2 without partition curtains	3 with partition curtains
Packed dimensions (mm ca.)	800 x 700 x 550	1 400 x 1 100 x 550
Weight (kg ca.)	60	95
Tube diameter	230	230
Inflation / Safety-relief valve	1/1	1/1



DECONTAMINATION BASINS

- △ Designed to retain used water after **decontamination of people**, in case of an **accident**, bigger types are designed for **mass decontamination** of people or decontamination and **washing of technical equipment**
 - △ Available as additional equipment to inflatable tents and showers
 - △ **Long lifetime period** with only minimum maintenance and repair required
 - △ Selection of **several sizes**
 - △ Easy handling and operation
 - △ Low weight
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- △ Quickly ready for use
 - △ **Inflatable with pressure air** or **electrical blower**
 - △ **Quick coupling device** to connect the pressure air supply
 - △ **Safety relief** valve
 - △ **One-chamber** inflatable **frame**
 - △ Bottom made of **high-strength** material with antiskid treatment
 - △ **Exchangeable** basin
 - △ On request, a **water drain** can be built-in

Used materials

- △ **Inflatable tubes** – PES textile with double-sided PVC coating, high strength, abrasion resistant, airtight and waterproof, incombustible
- △ **Bottom** - PES textile double-sided PVC coated, high strength, abrasion resistant, waterproof, with antiskid treatment, surface density ca. 520 g/m²

Colours available
Bottom

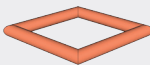
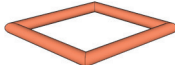
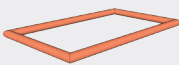



Inflatable tubes



Technical parameters

Temperature range between -30 to +70 °C
Operating pressure 0,1 – 0,3 bar

DESIGNATION	2 X 2	2,5 X 2,5	5 X 3	22,4 X 5,4
				
Internal useful area (m ² ca.)	2,3	4	11	110
External dimensions (mm ca.)	2 000 x 2 000 x 230	2 500 x 2 500 x 230	5 000 x 3 000 x 230	22 400 x 5 400 x 230
Internal dimensions (mm ca.)	1 540 x 1 540 x 230	2 040 x 2 040 x 230	4 540 x 2 540 x 230	21 960 x 4 960 x 230
Packed dimensions (mm ca.)	700 x 500 x 300	700 x 500 x 300	800 x 500 x 400	1 400 x 1 100 x 900
Weight (kg ca.)	11	15	25	120
Number of tubes	230	230	230	230
Inflation / Safety relief valve	1/1	1/1	1/1	1/1

DECONTAMINATION STATION FOR BASIC DECONTAMINATION

Proposal of decontamination station equipment

- △ Decontamination basins at the entrance and exit
- △ Decontamination shower
- △ Continuous-flow water heater with admixing device of the decontamination agent
- △ Floor grates into decontamination showers and basins
- △ Generator
- △ Open self-supporting container for water
- △ Closed container for contaminated water
- △ Barrels for contaminated clothing
- △ Pump for water supply
- △ Slurry pump for water draining
- △ Fluorescent tube lighting resistant against spray water
- △ Lighting balloon

