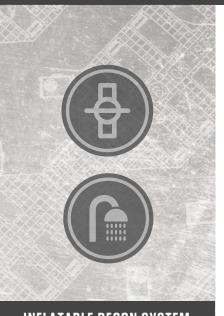


INFLATABLE DECON SYSTEM





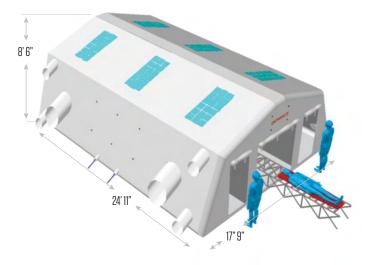
INFLATABLE DECON SYSTEM

Key Features and Benefits

- Fast deployment, ready for use in 4 minutes
- 3 lanes handle 3 parallel lines of casualties simultaneously
- 4 stations, 1 shelter: undress, detergent shower, rinse shower and redress
- Dry undress and redress areas with overlapping curtains for privacy
- Shower stations located above a waste water storage basin with a raised grid floor safely catches grey water
- Outer lanes have 3 fixed spray nozzles per detergent and rinse station
- Center lane has 2 spray nozzle guns on a coiled hose for soaping and rinsing
- Shower groups connect to water supply via quick connection couplings
- Waste water storage basin holds over 250 gallon/1000 liters, pump removes excess water
- PVC coated canopy and divider curtains remove for easy cleaning or replacement
- Undress stations have a pass-through chute for clothing
- 4 skylights eliminate need for interior lighting
- All air beams, cover and floor are constructed of heavy-duty PVC coated polyster, high-frequency welded for strength and durability

Components

- High-pressure inflation valve kit
- Waste water pump
- 11 plastic grid panels
- Protective ground cover
- Anchoring kit
- Repair kit





INFLATABLE DECON SYSTEM

HZ-DS3LSII-4 Specifications

Shelter Dimensions	24'11" x 17'9" x 8'6"	[7.6 x 5.4 x 2.6 m]
Door Dimensions	3'11" x 6'1"	[1 x 2.1 m]
Undress Dimensions	98" x 59"	(250 x 150 cm)
Detergent Dimensions	49" x 59"	(125 x 150 cm)
Rinse Dimensions	49" x 59"	(125 x 150 cm)
Redress Dimensions	98" x 59"	(250 x 150 cm)
Airframe Diameter	14"	(35 cm)
Working Pressure	4.4 psi	(0.3 bar)
Shelter Weight	353 lbs	(160 kg)
Grid Panel	170 lbs	(1.8m)
Pump Weight	13 lbs	(6 kg)
Inflator Weight	26 lbs	[12 kg]
Packaged Dimensions		
Shelter	28 x 39 x 47"	(70 x 100 x 120 cm)
Grid	31 x 47 x 47"	(80 x 120 x 120 cm)
Water Requirements	23 gal per min at 58 psi	(85 liter per min at 4 bar)
Capacity	80 people per hour	

Recommended Support Systems

- Hot Water Generator
- Detergent Injector
- Water Ballast Tanks
- Stretcher Conveyor
- Lighting

