

**Specify  
FSI Blue®**

# FSI® DAT® 2626S Single Wide Stretcher Decon Shower

The FSI DAT@2626S is a one - line wide 7' W X 13' L X 8' H (2.13 M X 3.95 M X 2.43 M), 3 station - 3'L, 7'L, 3'L (.91 M, 2.13 M, .91 M) Mass Casualty Decon Shower System which handles a single line of ambulatory and/or non-ambulatory casualties in three sequential stations --- (1) undress, (2) shower (3) redress. This unit deploys in under two minutes, and processes three ambulatory personnel at a time (one in each stage of the unit), and/or one non-ambulatory victim at one time in the middle shower section. Undress and redress stations are dry (plumbing is possible and optional); the middle shower station includes 6 shower heads (2 sections of 3 shower heads) and two hanging coiled 1/2"/13 mm hose lines with 2 attached multiple function spray nozzles (one on each side of the unit) which thoroughly drenches and decontaminates via a fine water mist for a total of 8 shower heads as standard. Shutoffs and quick disconnects supplied with every group of shower heads and with each trigger gun. Flows per shower head and per spray gun = approx. 1 gpm/4 lpm optimum and dependent on water volumes available. As an option - by configuring the changing areas on both ends as Decon showers one can double the capacity as detailed above. Wastewater is contained within integral ground floor and 6"/15 cm berm erected when system is initially inflated (holds approx. 115 gallons - 430 litres - of waste water before pump-out is required).



Includes full closure slip in and out dirty entry/clean exit doors on each end, 2 - 1/2 cross divider curtains, two roll up windows (one on each side), 2 skylights, high pressure air inflation/deflation valve, one air inflation hose w. safety cord, pressure relief valve, 6 metal stakes, hammer and ground anchor points, tie down ropes and 4 D-rings to tie off to, repair kit, manual, carry bag, 2 upper air vents, 2 HVAC/dirty clothes ducts with ties closures. All canopy walls are velcro'd to the floor air berms for air lock, and reflective striping is found on the upper air vents above doors and on entry and exit integral shower stall air berms. Units can attach to a second shower or FSI Shelter.

Simply inflate the unit and plug into a water supply. DAT@2626S offered with integral ground floor, 1 - 3/4" (19mm) high pressure 300 psi (20 bar) GHT threaded inlet hose - other fittings available as specified. Decontamination can commence in 1 - 2 minutes.

Multiple optional accessories available inclusive of air and water heaters, air coolers, elevation grids, waste water pumps, etc. available. Visit [www.fsinorth.com](http://www.fsinorth.com)



**Technical data:**

Comes complete with electric inflator/deflator, and high pressure scba fitting. Unit supplied w. no charge redundant features allowing for - hanging undress/redress kits etc. on the inlet and outlet side and - doubling of showering capability in the future.  
 DAT@2626S Approx. 91 sq. Ft., 93 lbs. (42 Kg)  
 Air pressure internally once inflated = 4.3 psi (0.3 bar)  
 Carton size approx. = 117 X 81 X 46 cm (46" L X 32" W X 18" H)  
 Air pressure internally once inflated = 4.3 psi (0.3 bar)  
 USA Federal Standard FS # 191 5041/5102/5134/5970 Test Method Structural Test results\*  
 Total Weight (g/m2) - 1055  
 Thickness (mm) - 0.90  
 Cut strip tensile strength (lbs. /in.) - Warp = 440 - Weft = 380  
 Elongation (%) - Warp = 27 - Weft = 30  
 Tongue tear (lbs.) - Warp = 30 - Weft = 35  
 Adhesion (lbs. /in.) - Warp = 21 - Weft = 21  
 Density = 28 X 26  
 \*Production lot runs can result in variances and all results are approx.

The DAT@2626S Hazmat Decon Shower System includes the following:

- 1) DAT@2626S Portable Hazmat Decon Shower System
  - 2) Inflator Deflator
  - 3) Tie down Stakes
  - 4) Repair Kit
  - 5) SCBA Connector
  - 6) Carrying Case
- Frame: Heavy duty 1100 dtex polyester coated w. plastomer on both sides, UV/Chemical resistant.  
 Cover: Heavy duty 420 denier nylon coated w. polyurethane (PVC) on both sides. UV/chemical resistant/fire retardant.  
 Floor: PVC coated .52 mm polyester.  
 Standard color is 'FSI Blue'. Green and White also available at no extra cost. Other colors optional with an extra charge.

All FSI® decon showers are ANSI # 113 compliant

In accordance with **NFPA 1851** all FSI Showers are ideal for fire fighter wash down/decon immediately after exiting fire scene and prior to removal of any PPE.

\*\*\* All FSI Showers utilize Potable Water approved Hose systems Potable Water. These hoses are manufactured with Texin 985U (formerly DP7-1077) or Texin 1209 which are approved by NSF. This polyurethane is approved for "" use by NSF International (NSF Standard 61 - Drinking Water System Components - Health Effects).

**FSI shelters help ensure compliance with the OSHA Heat illness requirement as described at:**  
[https://www.osha.gov/OshDoc/data\\_Hurricane\\_Facts/heat\\_stress.pdf](https://www.osha.gov/OshDoc/data_Hurricane_Facts/heat_stress.pdf)

