FSI® DAT®2020S First Responder Decontamination Shower System

The DAT®2020S comes equipped as standard equipment with an integrally attached ground floor that will hold up to 100 gallons (400 liters) of water (with an 8’/20 cm berm approx.) before requiring pump out, 2 roll up windows – one on each side, 2 skylight, full closure slip in and out dirty entry/clean exit doors on each end, 1 air inflation/deflation valve, one high pressure air fill valve and air inflation hose w. safety cord, 1 pressure relief valve, 4 metal stakes, hammer and ground anchor points, one 19”/48 cm HVAC Hanging Duct, 1 small electrical duct, Tie Down Ropes and 4 D-rings to tie off to, Repair kit, manual, shelter sleeve, 2 upper air vents. All canopy walls are velcro’d to the floor air berm’s for air lock, and reflective striping is found on the upper air vents above doors and on entry and exit air berm’s. Units can attach to a 2nd shower/FSI® Shelter. The DAT®2020S also comes complete with a qty. of 7 spray nozzle heads (one overhead) and a single 5’ (150 cm) length of coiled ½”/13 mm hose with an attached multiple function spray gun with spray patterns and flows meant to gently yet thoroughly drench and decon victims.

Shutoffs and quick disconnects supplied with every group of shower heads and trigger gun. Flows per shower head and per spray gun = approx. 1 gpm/4 lpm optimum and dependent on water volumes available. Simply inflate the unit and plug into a water supply.

DAT®2020S offered with 1 - 3/4” (19mm) GHT threaded inlet hose – other fittings available as specified. Decontamination can commence in less than 1 minute. Comes complete with electric inflator/deflator, stakes, repair kit 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.

Standard color is ‘FSI Blue®’, Green, White and Tan/Sand also available as standard. Other colors offered P.O.A.DAT®2020S Approx. 7’ W X 7 L X 8’ H (2.13 M X 2.13 M X 2.43 M), 50 sq. Ft. (4.65M2), 90 lbs. (40 Kg) Carton size approx. = 134 X 73 X 48 cm (53” L X 29” W X 19” H)

1100 dtex material is 1.5mm thick and consists of 0.62mm plastomer coated PVC/0.3mm polyester yarn/0.62mm plastomer coated PVC

Multiple optional accessories available inclusive of air and water heaters, air coolers, elevation grids, waste water pumps, etc. available – Visit: www.fsinorth.com

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. These hoses are manufactured with Texin 985U (formerly DP7-1077) or Texin 1209 which are approved by NSF. This polyurethane is approved for “Potable Water” 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