

FSI[®] DAT3030S MASS CASUALTY DECON SHOWER

ANSI/ISEA 113: American National Standard for Fixed & Portable Decontamination Shower Units • NFPA 1851 • OSHA 29 CFR 1910.120 (HAZWOPER)



DAT3030S

Dimensions (all approx.): 10' W × 10' L × 9' H (3.05 × 3.05 × 2.73 M) • 100 sq. ft. (9.3 M²) • 139 lbs. (63 kg)

FSI's two-line Mass Casualty decontamination shower. The DAT3030S processes 2 non-ambulatory victims on stretchers with attendants either side, 1 non-ambulatory plus 2 ambulatory, or 4 ambulatory at a time, with decon underway in 1 to 2 minutes. 12 spray nozzle heads plus four 5' (1.5 M) coiled ½" (13 mm) hose lines with multiple-function spray guns deliver approx. 1 gpm (4 lpm) per shower head/trigger gun. The integral floor holds up to 200 gal. (760 L) behind an 8"/20 cm berm. Can be ordered in a modular configuration to allow attachment to a second FSI[®] DAT[®] Shower or Shelter.

SPECIFICATIONS

SPEC	VALUE
Configuration	2-line Mass Casualty
Footprint	10' × 10' × 9' H (3.05 × 3.05 × 2.73 M)
Floor area	100 sq. ft. (9.3 M ²)
Weight	139 lbs. (63 kg)
Carton	52" × 43" × 27" (131 × 108 × 68 cm)
Water capacity	Up to 200 gal. (760 L), 8"/20 cm berm

SPEC	VALUE
Shower discharge	12 heads + 4 spray guns; ~1 gpm (4 lpm) each
Water inlets	Two ¾" (19 mm) GHT threaded
HVAC / electrical	8 × 19"/48 cm ducts + 1 electrical
Interior	2 windows, 2 skylights, 2 air vents, divider curtains
Anchoring	4 stakes, tie-down ropes, 4 D-rings
Compliance	ANSI/ISEA 113; NFPA 1851; OSHA 1910.120

INCLUDED • Electric inflator/deflator with hands free locking inflation adapter, high-pressure hose and valve with universal SCBA fitting, safety cord, 1 pressure relief valve, repair kit, manual, and carry bag. Velcro closure loops hang undress/redress kits on the inlet and outlet side. Meets known WHO, FEMA, DHS, and U.S. Military guidelines for CBRN decontamination.

CANOPY COLORS



Standard color is FSI Blue[®]. Green, White, Red, and Tan/Sand also available as standard. Other colors P.O.A.

INDEPENDENT PFAS TESTING: VERIFIED PFAS-FREE CANOPY

Independent laboratory testing by FITI Testing & Research Institute confirms the FSI Blue[®] outer canopy material contains no detectable per- and polyfluoroalkyl substances (PFAS). These results add to the canopy's existing REACH and OEKO-TEX STANDARD 100 compliance documentation.

Test methods	EN 17681-1:2025 • EN 14582:2016
Targeted PFAS (incl. PFOS, PFOA, PFNA, PFHxA)	Not detected (below 0.01 mg/kg detection limit)
Total fluorine screen	Not detected (below 30 mg/kg limit)



SCAN FOR FULL SPECS & QUOTE

DAT3030S AVAILABLE ACCESSORIES

Build the DAT3030S into a complete decon package. Order any item individually, or as the DAT3030S-SYS-LED complete system.



COMPLETE SYSTEM
DAT3030S-SYS-LED



PROPANE WATER HEATER
F-ECC150WH
Propane tank not included



DETERGENT INJECTOR
FSI Heat 201



HAND SPRAYER TANK
F-HSP



LAY-FLAT HOSE
F-GH503510



BLADDER TANK, 150 GAL
F-HD150BT



WASTE PUMP
F-WSP33AA



ELEVATION GRID
F-TDMSPC



GROUND TARP, 10' × 10'
F-GS1



TUBE LIGHTING
F-1225-0500-STL



LED LIGHTING
F-SFLL-1M / F-SFLLPS-12V



HD EXTENSION CORD
F-EM-259A

Multiple optional accessories are available, including air and water heaters, air coolers, elevation grids, and waste-water pumps. For the full range and current pricing, visit www.fsinorth.com or contact FSI North America®.