



FSI® DAT® Series Portable Pneumatic Decon Shower Systems

ALL FSI® DAT® Series Decon Showers are ANSI # 113 Compliant



DAT@1010S – Approx. 3.5' W X 3.5' L X 8' H (1062 mm X 1062 mm X 2429 mm), one person economy sized portable hazmat decon shower unit complete, weighs approx. 65 lbs. (29 kg) and comes with 7 spray nozzle heads and a single multi-function trigger gun. 12.25 sq. ft. (1.13M).

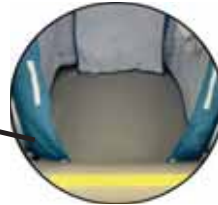
DAT@2020S - Approx. 7' W X 7' L X 8' H (2125 mm X 2125 mm X 2429 mm), 50 sq. ft. (4.7 M), 90 lbs. (40 kg). Full size, one person first responder portable hazmat decon shower system complete. Comes with 7 spray nozzles, and 1 single multi-function trigger gun.



DAT@2X1010S - Not Shown
The equivalent of 2 DAT1010S showers attached side by side and complete as a 2 shower stall unit with approx. 7 ft.L X 3.5 ft. X 8ft. H.; weighs approx. 120lbs. and comes with 7 spray nozzle heads and a single multi-function trigger spray gun per shower stall.

DATWGG- Fully integrated add-on 7 ft X 7 ft X 8" H Decon pool built into the front entry area of the DAT2020S - for decon of boots/first responders, etc.

DAT2020S-EX6P- Not shown - Large window, gauntlets, and HD chemical resistant gloves for decon of patients/first responders from the outside of FSI DAT series decon showers by an attendant/doctor/nurse/other.



DAT@2626S - a single lane 7' W X 13' L X 8' H (2.13 M X 3.95 M X 2.43 M), Non-Ambulatory Decon Shower System meant to handle a single stretcher borne victim with attendants working on either side. Includes 4 multiple function trigger guns. 90 sq. ft., 180 lbs

Integrated Decon Pools

FSI decon showers are one piece, fully integrated systems. Simply inflate, and connect the water inlet source and commence decontamination. The decon pools are integral to the unit and permanently attached. When the unit inflates so too do the air bermed decon pools – no need to store extra items and roll out pools once the shelter is inflated.



DAT@2525S - Approx. 7' W X 13' L X 8' H (2125 mm X 3947 mm X 2429 mm), single line mass casualty decon shower system with 6 spray nozzles and 1 trigger gun in middle shower area. 4'/1.2M undress 5'/1.5M shower 4'/1.2M redress. 90 sq. ft. (8.5M), 180 lbs. (82 kg).

DAT@2525SMA - Identical to DAT2525S above but with 3'/.9M undress 7'/2.1M shower 3'/.9M redress sections.



DAT@2929S- 3 Shower Stalls equipped with an integrally attached ground floor that will hold up to 100 gallons of water in each, 2 roll up windows - one on each side, 3 skylights, full closure slip in and out dirty entry/clean exit doors on each end. Approx. 20'W X 7'L X 8'H (6.66M X 2.13M X 2.43M) 147 sq.ft. (14M²) 270 lbs. (122kg)

- Heavy duty construction
- Rapid deployment
- Multiple models and sizes
- Incredible stability even in high wind conditions up to 70 mph (115 kph) plus when properly tied down/staked off.

FSI® reserves the right to change the design or parts of/in products from time to time without notice and with no obligation to maintain a spare parts inventory or to make matching changes in products previously manufactured.

Mass Casualty Two- Five Line 3 and 4 Stage Decon Shower Systems

ALL FSI® DAT® Series Decon Showers are ANSI # 113 Compliant



DAT® SERIES PNEUMATIC SHOWER SYSTEMS



Heavy Duty Air Berms

FSI utilizes extremely heavy duty air berm construction in all DAT® series portable hazmat decon shower systems. FSI uses the identical 1100 Dtex, quadruple overlapped and glued berms in our wide range of transom rescue boats – known for the extreme conditions they are subjected to. In this application, FSI is confident that with proper care and maintenance, your DAT® unit will last the test of time and be there when disaster strikes.

DAT@3030S - Approx. 10' W X 10' L X 8' H (3036 mm X 3036 mm X 2429 mm), 100 sq. ft. (9.3 M), 139 lbs. (63 kg). 2 line mass casualty decon shower system that can handle two non-ambulatory stretchers or 4 ambulatory personnel or any combination of the above, at one time. With 14 spray nozzles and 4 multiple function trigger guns

Extremely Rapid Deployment

FSI Systems are - compact, fully integrated, supplied complete in the provided sleeve/bag, and inflate virtually unaided - with the use of compressed air, or via supplied electric inflator/deflator with locking connector within minutes (size of unit and method of inflation dependent). The units are meant to be deployed simply and quickly - with modest training.



High visibility interior is incorporated in all DAT® series showers



DAT@3060S — 3 line, 3 or 4 stage mass casualty decon shower system can decon 3 to 6 ambulatory, 3 non-ambulatory, or any combination. Undress/detergent shower/rinse shower/redress configuration. Also comes w. additional center divider curtain at N/C to turn unit into a very large 2 line system on demand. Approx. 13'W X 20'L x 9'H (3947 mm X 6072 mm X 2732 mm), 260 sq. ft. (24.2 M), 185 lbs. (84 Kg).



DAT@3535S — 2-line, 3 and 4 stage mass casualty decon shower system, approx. 10'W X 15'L X 9'H (3036 mm X 4554 mm X 2732 mm), 150 sq. ft. (3.9 M), 230 lbs. (104 kg), undress/detergent shower/rinse shower/redress configuration. Decon 2 to 4 ambulatory personnel, 2 non-ambulatory or any combination at one time. Each line offers a 4' (1214 mm) undress, 7' (2125 mm) detergent/rinse shower area, 4' (1214 mm) redress section.

UV/Chemical Resistant and Fire Retardant

FSI DAT® series decon showers/shelters employ UV/chemical resistant and fire retardant canopies in recognition of the hazardous environs in which they may be utilized.



DAT@4099S — 5 line, 3 or 4 stage mass casualty decon shower system, decon 5 non-ambulatory, and/or up to 10 ambulatory personnel or any combination, with staging areas for 20 ambulatory personnel, approx. 15'W X 23.5' L x 9'H (4554mm X 7135mm X 2735mm), 350lbs. (159kg.), 4'L (1214mm) redress area configuration. Approx. 352 sq. ft. (32.75 M)



DAT@4070S — 4 line, 3 or 4 stage mass casualty decon shower system, decon 4 non-ambulatory, 4 to 8 ambulatory personnel or any combination, approx. 14.5'W X 23' L x 9'H (4402mm X 6983mm X 2732mm), 340lbs. (154kg.), (1214mm) undress/detergent shower/rinse shower/redress configuration. 4'L (1214mm) undress area/15'L (4554mm) shower area/4' (1214mm) redress area approx. 333 sq. ft. Approx. 333 sq. ft. (31 M)



DECON ACCESSORIES ALSO AVAILABLE FROM FSI



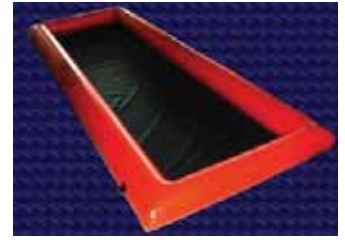
FSI HEAT200A Diesel/Multifuel Water Heater



FSI F-Z100WH Propane Water Heater



FSI Bladder Tanks



FSI Decon Pools



FSI Elevation Grids



FSI Conveyor Units



Detergent Injectors



Disposable Backboards



FSI Waste Water Pump



Water Resistant Interior Lighting



PPE Suits



Multi Fuel Air Heaters



F-EMAT3T



Trailers

GENERAL SPECIFICATIONS

Frame:

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 = 450 - Weft = 404

Elongation (%) – Warp = 30 - Weft = 47

Tongue tear (lbs.) – Warp = 87 – Weft = 100

Adhesion (lbs. /in.) – Warp = 9.4 – Weft = 8.9

Density = 30 X 24.5

Heavy Duty 1100 Dtex* polyester coated w. plastomer on both sides, UV/Chemical resistant, quadruple overlapped and glued.

Canopy: Heavy duty 100% nylon twill (3/5) w. PU white pigment inner coating, ABT. 0 23mm X 57/58. Wt. AB1.230GR/Sq. M - UV/chemical resistant/fire retardant – UV resistant and water repellent w. a hydrostatic resistance of 250 psi + - Mildew resistant to meet and exceed US Fed. Test MIL.STD.810E 508 - Fire resistance meets and exceeds CPAI 84 SECTION 5 1995, US Fed. Test CFR.1610, meets NFPA701 Flammability Test method 1 (2004), NFPA 702 w. 'A' burn scale rating. All seams double stitched and coated both sides.

Inner canopy: If applicable - of 100% NYLON 210T ANTRON W/R, POLYURETHANE COATED 57/58", Color: White - Flame Retardant to meet 'NFPA-701 TM-1', Anti-fungus/Anti-mildew, opaque

Floor: PVC of 0.58mm thickness (1,000 Dtex, 18 X 18 polyester) 660 grams per sq. mm 60" W.

Standard color is 'FSI Blue'® exterior w. high visibility white inside color. Green, White, and Tan/Sand exterior canopy colors also available as standard. Multiple other colors optional.

Additional products not shown are offered



RUPTURE SEAL Rupture Seal

RUPTURE SEAL

Rupture Seal is a line of leak-stopping devices currently available in 3 convenient sizes. A simple and quick plug system for various holes. The RuptureSeal™ can address holes as small as 4mm (5/32in), as large as 64mm (2.5in) in diameter, and gashes up to 100mm (4in) in length. The RuptureSeal™ deploys in seconds, even faster with training and experience.



NORTH Silver Shield®

HSP-SSG

14", 4 Mil Gloves are made from Norfoil®, a remarkable lightweight, flexible laminate which resists permeation and breakthrough by an array of toxic/hazardous chemicals. An excellent choice for chemical and petrochemical laboratories, spill cleanups, hazmat control operations, photo finishing, medical laboratories and a host of other applications.



NORTH North Butyl Gloves

HSP-144GI

Exhibit the highest permeation resistance to gas or water vapors of any glove compound available today. Ideal for use in ketones and esters.



NORTH North Viton® Gloves

HSP-F284

Are made specifically for handling chlorinated and aromatic solvents. They exhibit a high degree of impermeability to these solvents and can be used in or around water and water-based solutions. Industrial applications include: automotive industry, aircraft maintenance, chemical industry and degreasing operations. Superior resistance to PCB's.



EDWARDS & CROMWELL Series "A" Hazardous Materials Response Kit

SERIES A

For small to medium holes in any type of low pressure vessel. Covers pin holes, convex, concave, and flat surface holes of all shapes. Covers cracks, hairline cracks and much more. Kit features screw & "T" patches, ball & taper surface plugs, epoxy putty, lead wool, barricade tape, wood wedges and all necessary tools and hardware. Also includes our proven ladder patch design for your average forklift punctures.



EDWARDS & CROMWELL
Series "E" Hazardous Materials Response Kit

SERIES E

For small to medium holes in any type of low pressure vessel. Covers pin holes, convex, concave, and flat surface holes of all shapes. Covers cracks, hairline cracks and much more. Kit features screw & "T" patches, ball & taper surface plugs, epoxy putty, lead wool, barricade tape, wood wedges and all necessary tools and hardware. Also includes our quick application twin "T" patch design also for forklift type punctures.



EDWARDS & CROMWELL
Series "AE" Hazardous Materials Response Kit

SERIES AE

Has everything from "A" and "E" kits all in one box. The most advanced leak control kit available.



EDWARDS & CROMWELL
Drum Repair Kit

SERIES D

Is a smaller kit that contains components to repair punctures, cracks, gashes or surface rotting of containers which allow liquid or bulk hazardous material to leak. You can restrain leaks resulting from damage or deterioration in storage drums and tanks.



EDWARDS & CROMWELL
Series "C-1" Hazardous Materials Response Kit

SERIES C-1

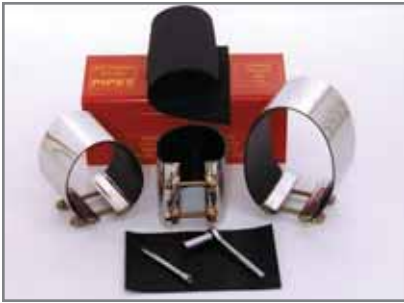
The Pipe Plugger is a conveniently designed kit that prepares you to react quickly and effectively when hazardous materials escape from pipes. Contains vented pipe plugs for 1" to 4" pipe diameters, non-vented plugs for all other sizes, and tools for easy installation.



EDWARDS & CROMWELL
Series "C-2" External Pipe Leak Kit

SERIES C-2

Contains a complete set of external pipe bandages covering nominal pipe sizes from 1/2" to 4". Additional soft neoprene bandage liner material increases versatility of the bandages. Come complete with tools and carrying case.



EDWARDS & CROMWELL
Series "C-3" External Pipe Leak Kit

SERIES C-3

Contains a complete set of external pipe bandages covering nominal pipe sizes from 5", 6" and 8". Additional soft neoprene bandage liner material increases versatility of the bandages. Come complete with tools and carrying case.



EDWARDS & CROMWELL
Series "F" Roll-Over Kit

SERIES F

Used for large holes and doesn't require wrapping chains or cables around the vessel. This kit contains: One 13" x 23" patch, one 12" x 22" support frame, four stainless steel "T" bolts, with wing nut combos and sixteen outer conforming bolts.



PARATECH
Inflatable Leak Sealing Kits

LEAK SEALING KIT

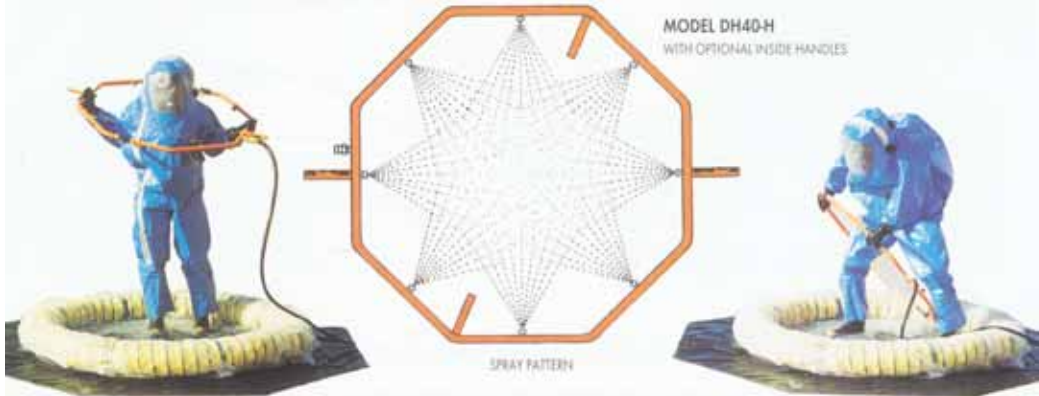
Are designed for versatility. The 6" x 6" size bag handles many pipe leaks. The versatile 15" x 21" air bag is used for large pipe casings and common tanker leaks. For large gashes, tears, and holes, Paratech recommends the 24" x 24" inflatable sealing bag. Bags apply 22 PSI over the damaged area to stem the flow...seal the leak...and reduce contamination...fast. Available in 6 different kits.

DECON HOOP

MITI Portable Decon Spray Hoop

Is durable, lightweight construction for rugged use, designed for quick set-up on site. Design concentrates water at the area being decontaminated, minimizing

amount of water required for decontamination and disposal. Minimizes overspray for better control. Break down for easy stowage and use for patient on backboard.



WEATHERPAK



COASTAL Weatherpak

Measures wind speed, wind direction and temperature every second and computes the running five minutes average of wind speed & temperature to represent true plume directions. The Weatherpak then transmits to the host computer to update the plume in REAL TIME every thirty seconds. It can also be transmitted by wire, radio, cellular phone, regular phone or even satellite.

HAZ ALERT



GRACE INDUSTRIES Haz-Alert

Is a small, lightweight gas and temperature alarm that detects and sounds an alarm if any of 125 toxic/combustible gases or vapors are present. The automatic temperature sensor sounds an alarm if excess heat buildup occurs, as in heat stress situation; thus alerting the wearer of the impending danger. The Haz-Alert is housed in a rugged, heavy duty plastic case and is equipped with a grip clip and d-ring for easy attachment to protective clothing.

DECON U SHOWER



FIRE-TAK Portable DeCon "U" Shower

Is specifically designed to deploy quickly and to minimize the amount of waste water created during the decontamination process. Constructed of high strength aluminum tubing that is powder coated for chemical and corrosion protection and Cam-Lok couplers and garden hose fitting are standard. Comes complete with storage case. The shower can be used independently or in conjunction with the many other Firetak products available.

Assembled size: 50" wide x 7' 6" high
Stored size: 54" x 30" x 5"

HEPA VAC



AIR SYSTEMS Hazardous material vacuums

Are equipped with a HEPA filter system consisting of a certified absolute filter, a double layer intermediate micro filter, and a totally enclosed 2-ply disposable paper filter bag. The HEPA filter has a steel outer casing and micro-fibred glass paper filter media separated by corrugated aluminum sheeting that is encased in a protective steel screen. All HEPA filters are rated with a minimum efficiency of 99.97% at 0.3 microns. They are tested using the HOT DOP method @ 100cfm, UL 586 certified, maximum 1" resistance. All electric motor heads are provided with a remote exhaust port for 1.5" or 2.0" hose. Vacuums are shipped with a HEPA filter, an intermediate pre-filter, a 2-ply disposable paper filter bag and tool kit. The tool kit includes, 5 ft. curved steel wand, 10 ft. vacuum hose with end cuffs, crevice tool inlet swivel connector and hard floor brush. An optional wet conversion kit converts the dry vacuum for liquid pick up.

DSS-FI-MULTOD



DSS MARINE MultiZorb™

A universal granular absorbent used to clean up chemical spills. MultiZorb™ Outdoor, especially manufactured for outdoor use. A unique process has produced a heavier, very dense product that falls directly on the spill instead of blowing in the wind. On the market for one year and has become a product of choice for Fire Departments and HAZMAT Teams. All the same features as MultiZorb Granular Absorbent except with higher density and weight.

DSS-STWPB12



DSS MARINE SonicBonded Mat Pads

SonicBonded Mat Pads control spills and overspray to help keep floors dry and safe.

Fast-Acting for Quick Response

A layer of MeltBlown polypropylene creates high surface area that enables SonicBonded Mat to quickly soak up liquids on contact.

High Absorbency Keeps it on the Job Longer

A random assembly of large-diameter MeltBlown poly fibers creates a lofty layer.

Mat absorbs high volumes of liquid fast. Great for catching overspray or soaking up spills.

Ultrasonic Bond Points Keep Mat Intact

Ultrasonic bond points fuse layers of fibers together — Mat keeps its shape even when completely saturated. Top layer of lint-free SpunBond fabric provides extra strength. "Dimples" add fast-wicking power.

DSS-ST-WB510



DSS MARINE Oil Only Sorbent Boom – 5"x10'

Use Sock/Net Booms to Absorb and Contain Oil

Strong mesh outer sleeve encases a poly sock skin filled with highly-sorbent polypropylene. Filler won't shed and Booms won't sink, even when saturated with oil.

Absorbs Oily Liquids — Repels Water

Polypropylene filler is left in its natural hydrophobic state — repels water (and floats) while only absorbing oils and other hydrocarbons.

Tough Construction

A nylon rope and sturdy hardware ensure long-lasting durability and easy retrieval.

Create Customized Sizes

Durable, easy-to-use connectors provide a simple and efficient way to link Sock/Net Booms together and create a containment system big enough to handle almost any size spill on water. Clip together with metal connector hardware.

Bright White Color Makes it Easy to See When Boom is Completely Saturated

Oil can't hide on bright White Sock/Net. Makes it easy to see when it's fully saturated — you save money by not throwing it away too soon. Other sizes available.

DSS-ST-SPKO-TRK



DSS MARINE SpillTech® Oil-Only Spill Kit

Be prepared for fast response with a SpillTech® Oil-Only Spill Kit!

Quick Response is key when spills happen no matter how hard you try to avoid them. Forklifts knock over drums, tanks are punctured and transporters leak and drip. It is important to have the right sorbents on-hand when these spills occur to eliminate the slip-and-fall hazard. A quick response is the first order of business — and your best weapon — in the fight against spills.

SpillTech® Spill Kits are packed with quality SpillTech® Products to help you clean up fast and comply with regulations.

The Sorbents You Need Are All Inside.

Includes a variety of sorbents to handle smaller spills of oil and other petroleum-based fluids that truckers encounter on a regular basis — while repelling water; pre-packed in a handy bag. Self-contained, compact Kit stores sorbent products for easy access as needed for spill control; saves time when quick response is necessary. Small size; easily fits behind the seat of a truck.

Customized for You. Don't see what you're looking for? We can customize a Spill Kit to your exact specifications, including the container, its contents and accessories.

INTRODUCING THE AIR-PAK X3

GET READY.



NEW SCBA STANDARDS ARE COMING. SCOTT SAFETY IS READY.

2013 NFPA standards will be here this summer. Scott Safety is ready with the new Air-Pak X3. You've challenged us to deliver clear fireground communications, increased levels of protection and a more streamlined Air-Pak. And with the Air-Pak X3, AV-3000 HT facepiece and EPIC 3 Voice Amplifier, we've once again delivered, with real breakthroughs in comfort, durability and communications.

TO LEARN MORE, VISIT SCOTT2013FIREFIGHTER.COM

