

MEDecon SCT-24M

SIDE ENTRY - SIDE EXIT DECONTAMINATION TRAILER

Designed for mobile WMD or Hazmat response, the MEDecon SCT-24M is a complete, self-contained unit only 24 feet in length and deployable in only 15 minutes by two responders.

Features

- 4 x four-step Ambulatory decontamination lanes (Gross Decon, Wash, Rinse, Dry/Redress) providing gender privacy
- Non-Ambulatory decontamination lane for litter-borne casualties
- Assisted decon lane
- On-demand, soap inducted shower and rinse nozzles operating at 2.5 GPM each
- On-board, 150 Gallon fresh water storage tank
- On-board, 50 Gallon diesel fuel storage tank
- On-board, automatic waste water discharge system
- 1" raised grid flooring to avoid contact with contaminated water
- Easy-access low angle side entry & exit ramps with fold out stairs for Responder/Family lane
- Sealed, washable, CBRN resistant interior protection
- 4 x 50 W fluorescent waterproof interior lights
- 2 x rear stability jacks



- 1300 Gallon external waste water storage bladder
- Exterior privacy awning system for added capacity
- 4 x recessed 300 W scene lights
- 96,000 BTU/hr. diesel fired Air Heater
- 380,000 BTU/hr. diesel fired Water Heater with scald control
- 12 kW diesel fired power generator

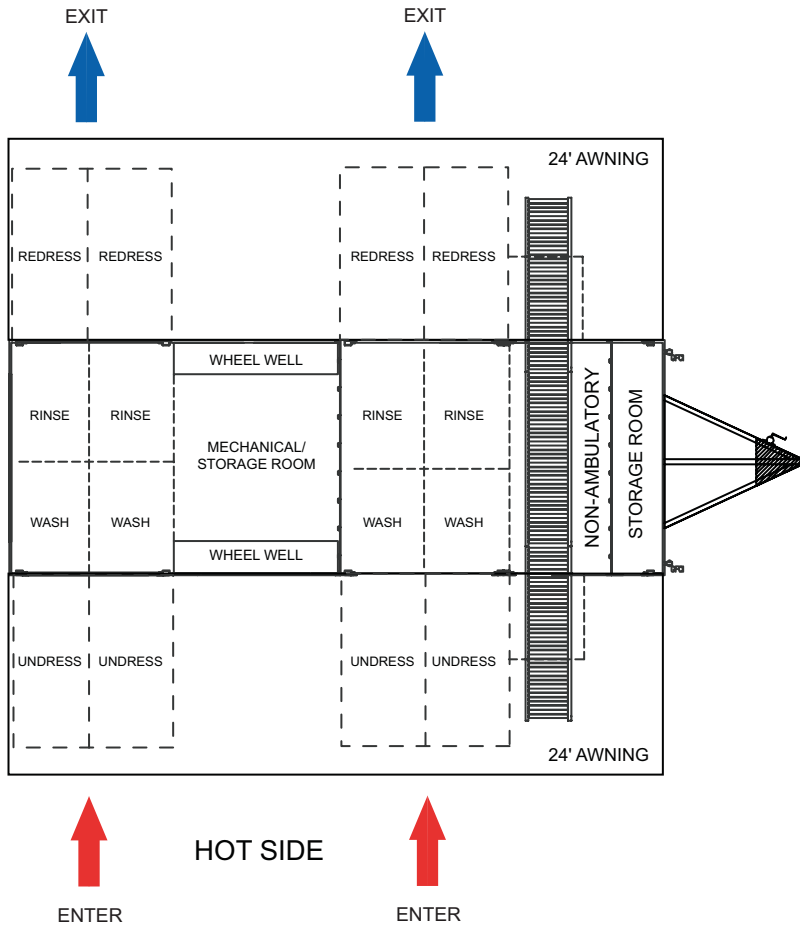
Specifications

- 24' long x 8' 6" wide x 9' 6" high (outside)
- Curb weight: 10,000 lbs. (approx.)

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OPERATIONAL OVERVIEW

Trailer Specifications



- 2 x 7000 lb. Torflex axles c/w electric brakes
- 1 x Topwind Jack
- 2 x 7000 lb. safety cables
- 1 x Breakaway kit and trailer plug
- 2-5/16" ball coupler hitch
- DOT compliant exterior lighting
- Body and decontamination chamber constructed of aluminum interlocking panels
- 2 x roll-up side doors at the front of the trailer providing access to Non-Ambulatory conveyor system
- 2 x roll-up side doors providing access to Responder/Family decontamination lane
- 2 x roll-up side doors at the rear of the trailer providing Entrance and Exit to Ambulatory lanes
- 1 x roll-up door located on the cold side of the trailer providing access to the Mechanical Room

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