

SWEDISH EMERGENCY DISASTER EQUIPMENT

MidiFlex

Tent based Decontamination systems



Rapid Deployment - Less than 2 minutes!



The Total Solution

FOR NUCLEAR, BIOLOGICAL & CHEMICAL EMERGENCIES



Normeca^{AS}
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Technical specification

MidiFlexTent Decontamination Facility

Deployed dimensions per side:

Length.....	4.80 m.
Breath.....	3.00 m.
Height.....	2.40 m.

Stowed Dimensions:

Length.....	3.00 m.
Breath.....	0.70 m.
Height.....	0.40 m.

Weight	110 Kgs
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Tent Material Specification.....	PVC-covered polyester fabric. UV, Mildew and rot resistant
Material Weight	550g/m2
Temperature Resistance	+70 degrees Celsius to -30 degrees Celsius
Tear Strength	DIN 53363 250/225 N DIN 53356 500/500 N
Tensile Strength	DIN 53354 1700/1500 N/S cm
Flame Retardancy	DIN 40102 B!

Tent Support Framework.....	25 mm Glass fibre
Rigidity poles	30 mm Glass fibre

Optional Accessories

Internal Fittings

Curtains;	
Compartment	
Lighting.....	4 p.c Low energy flourecent lights
Stretcher stand.....	1 p.c. Stainless steel.
Shower pallets.....	2 p.c. Stainless steel.
Contaminated clothes holder	1 p.c. Stainless steel.
Shower line with 2 x body shower and 2 hand shower	1 p.c. Stainless steel
Decontamination / Shower stretcher.....	1 p.c. Stainless steel, sleeping mat of PVC
Ground Sheet incorporating showers collecting poo	1 p.c.
Waste Water collection tank.....	1 p.c. 3000 l.
Ground security bags to be filled with water....	6 p.c. PVC.
Soap holder.....	2 p.c. incl. installation.Connection Incl.
Submersible Drain-pumps.....	1 pc 220v 18 gpm delivery rate

Water heaters

A range of water heaters are available to enable customers to specify a system that best meets their needs. Choose from:

Midi Water heater	A Combined water and air heater for single facility use
Compact 3000	A water heater for single facility use.
Compact 6000	A water heater for single or dual facility use

Further details are available upon request.

Electric Power Supply

The amount of electrical power required will depend on the type and quantity of accessories specified. A range of generators are available to meet all needs.

Further details are available upon request.

Trailers

A range of purpose built stowage trailers are available, Further details are available upon request.



Tent based Decontamination systems

The MidiFlex tent is a robust, lightweight, rapid deployment system that can be deployed either at the scene of the incident or at the receiving hospitals to provides an efficient and effective casualty decontamination facility. Internally, the tent is subdivided into three separate compartments, dirty reception, wet decontamination and clean reception, The tent is designed to meet the requirements of the Swedish National Board of Health and Welfare assisted decontamination protocols that reduces the risk of cross contamination without compromising casualty dignity and well being.

Each tent can be configured to provide either 2 decontamination lanes for ambulant casualties or a single lane for non ambulant casualties. The tent can be adapted from one configuration to the other within seconds. The tent is supported by a range of ancillaries that enable SWEDE to provide decontamination solutions to meet all incident scenarios ranging from hazmat incidents involving small numbers of casualties to incidents resulting in mass casualties. The system can also be used for first responder decontamination.

Ambulant or Non-Ambulant casualties

