



Rex Hall - MSU 10.0 x 32m

Used by IFRC/ICRC/WFP



Product key features

Rex Hall - MSU 10.0 x 32m

- Used by IFRC/ICRC/WFP
- Standard size 10m width by 32m length (sections of 4m length can be added) with large entry doors
- Fast setup with 4-6 personnel without use of lifting equipment or working on heights
- Made of durable aluminium box profiles & hot-dipped galvanised hardware, with covers of durable fire retardant & UV-resistant translucent PVC fabric & fully HF welded for long life
- Designed to withstand high wind up to 31 m/s (>110 km/h) & can be used in both hot & cold climates.

Technical specifications

Dimensions

Standard size	10 x 32 m
Total useable area	320 m ²
Main floor	320 m ²
Centre height	5.50 m
Width	10.00 m
Ridge length	32.0 m
Side wall height	3.35 m

Gable doors (width and height)

Total size	4.50 m x 4.00 m
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Modular frame

Aluminium box profiles, 4.0 - 5.5 m
Hot dipped galvanized steel apex, base plates and other steel components

Materials

- All our materials are UV-proof, waterproof, rotproof and fire retardant
- Marking and logo customised to your requirements.

Materials	
Outer tent	Roof, wall, gable covers: 700 gsm PVC coated polyester, white, UV protected

Tent parts	
Ventilators	The gable ends are fitted with high placed large ventilators with removable mosquito netting and adjustable rain flap
Doors	Both gable ends are fitted with lace up doors, 450 x 400 cm
Modularity	The length of the shelter can be endlessly extended with 10 x 4 m modules.

Packing & shipping

Package	Package A	Package B	Package C	Package D	Package E	Package F	Total Gross Weight
Items	7x Roof cover, 1x Roof cover for logo, 2x Gable cover with sliding door, 4x Gate cover, 4x Logo banner	Bolts and nuts	18x Half truss, 24x Purlins, 16x Wall tension bars, 4x Gable columns, 1x Lifting fork for purlins	18x Wall elements + corner joints	2x Gate assembly, 2x Gable tension bar right, 2x Gable tension bar left	1x Ladder	
L x W x H	115 x 80 x 100 cm 115 x 80 x 60 cm	120 X 80 X 60 cm	520 x 65 x 75 cm	370 x 60 x 55 cm	440 x 40 x 25 cm	425 x 40 x 10 cm	
Weight	755 kgs	420 kgs	745 kgs	430 kgs	85 kgs	10 kgs	2,445 kgs
m3	0.92 + 0.55 = 1.47	0.55	2.54	1.22	1.32	0.17	7.27

Estimated loadability ¹	
Container	Number of shelters
20' GP container	5 shelters
40' GP container	8 shelters
40' HC container	10 shelters

¹ The loadability provided is based on the maximum volume and weight capacity of the containers. This might change due to road weight restrictions in the country of destination. Please contact our sales team for further clarifications.