



Rex Hall - MSU 10.0 x 24m
Used by IFRC/ICRC/WFP/UNICEF/UNHCR



Product key features

Rex Hall - MSU 10.0 x 24m

- Used by IFRC/ICRC/WFP/UNICEF/UNHCR
- Standard size 10m width by 24m length (extra 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 24 m
Total useable area	240 m ²
Main floor	240 m ²
Centre height	5.50 m
Width	10.00 m
Ridge length	24.0 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		Tent parts	
Outer tent	Roof, wall, gable covers: 700 gsm PVC coated polyester, white, UV protected	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 sliding 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	5x Roof cover, 1x Roof cover for logo, 2x Gable cover with sliding door, 4x Gate cover, 4x Logo banner	7x Roof apex, 14x Base plate, standard, 4x Gable base plate, standard, 8x Counter bracing cables wall, 8x Counter bracing cables roof, 36x Ground spikes 20 x 1000 mm, 1x Tension bar tool, 2x Rope 30m, 1x Tool kit, 1x Repair kit, 1x Spade, 1x Assembly manual, 1x Sledge hammer, 1x roll of tread 3mm, Nuts, Bolts, Linch pins and washer	14x Half truss, 18x Purlins, 12x Wall tension bars, 4x Gable columns, 1x Lifting fork for purlins	14x Wall elements	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	520 x 65 x 60 cm	370 x 55 x 50 cm	440 x 40 x 25 cm	425 x 40 x 10 cm	
Weight	585 kgs	355 kgs	580 kgs	335 kgs	85 kgs	10 kgs	1,950 kgs
m2	0.92	0.49	1.86	1.02	0.44	0.17	4.9

Estimated loadability ¹	
Container	Number of shelters
20' GP container	6 tents
40' GP container	11 tents
40' HC container	12 tents

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.