## Rex Hall MSU 6.5 x 8 m

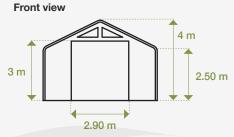
**WFP** Standard



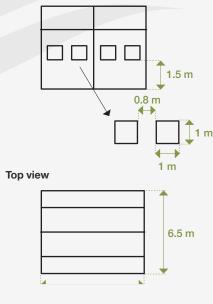
Ballast anchors (to be filled with sand, stones or water)

Gable vents with adjustable cover flaps Venturi vents in the roof panels





#### Side view (Windows - Optional)





## > Key features

- » Standard size 6.5 m width by 8 m length (extra sections of 4 m length can be added) with large entry doors
- » Fast setup with four to six people without use of lifting equipment or working on heights
- » Made of durable aluminum box profiles and hot-dipped galvanized hardware, with covers of durable fire retardant and UV-resistant translucent PVC fabric and fully high frequency welding for long life
- » Designed to withstand high winds up to 0.6 kN/m<sup>2</sup> (<110 km/h) and can be used in both hot and cold climates
- » Enhanced ventilation and protection thanks to gable vents with adjustable cover flaps and Venturi vents in the roof panels
- » Supplied with ballast anchors and heavy duty LED lighting kit
- » MSU can be customized and include optional accessories, such as fire alarm system, lighting system 400 lux, renewable energy, internal partition, solid flooring, pedestrian doors, linking kit, windows and more

#### > **Dimensions**

Standard size	6.5 x 8 m
Total living area	52 m <sup>2</sup>
Main floor	52 m <sup>2</sup>
Centre height	4.0 m
Width	6.50 m
Ridge length	8.00 m
Side wall height	2.50 m



# Rex Hall MSU 6.5 x 8 m

**WFP Standard** 



#### > **Dimensions**

Gable	door

Total size

2.90 x 3.00 m

Modular frame

» Aluminium box profiles

» Hot dipped galvanized steel apex, base plates and other steel components

#### > Materials

Outer tent	Roof, wall, gable covers: 780 gsm PVC coated polyester, white, UV protected
Ventilators	The gables are fitted with large, high placed ventilation openings with PVC coated mesh. The ventilation openings can be closed from the inside with cover flaps. Each roof panel is fitted with 2 Venturi airflow vents for passive ventilation of humid air collecting under the roof
Doors	Both gable ends are fitted with roll up doors, 290 x 300 cm
Modularity	The length of the shelter can be endlessly extended with modules of 4 m

### > Packing and shipping

Sr No.	Package name	Pcs	Items	Color	Package type	L (m)	W (m)	H (m)	Kgs approx	m <sup>3</sup>
1	A1/2	2	Roof cover (PVC 780 GSM)	White		1.13		0.58	200	0.524
		2	Gable cover with roll up door (PVC 780 GSM) (Heavy duty zipp with puller & rope black used to open or close the door)	White	Wooden box		0.80			
	В	3	Roof apex HDG			1.13	0.80	0.36	167	0.325
2		6	Base plate HDG							
		4	Gable base plate HDG							
		4	Counter bracing belts for wall	Blue						
		20	Ground spikes 20 x 800 mm HDG							
			Bolts & nuts							
			1x Spike puller tool		Wooden box					
		1	Tension bar tool HDG							
		2	Polyester rope 25 x 15 m	White						
		1	Tool kit							
			Repair kit							
			Spade							
			Assembly manual							
			PP rope 3 x 50 m	Black						
			Repacking webbing straps for boxes and profiles							



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**WFP Standard** 

Fire retardant Waterproof Rot-proof
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### > Packing and shipping

Sr No.	Package name	Pcs	Items	Color	Package type	L (m)	W (m)	H (m)	Kgs approx	m³
3 C		6	Half truss		Wooden pallet	3.95			195	0.442
			Purlins with Steel Part					0.40		
	С	4	Wall tension bars				0.28			
		4	Gable columns with Steel Part							
		1	Lifting fork for purlins							
		6	Wall elements (Connectors prefitted with wall elements)		- Wooden pallet	2.80		0.45	99	0.252
4	D	2	Gable tension bar right with Steel Part				0.20			
			Gable tension bar left with Steel Part							
5	E		Lighting kit 150 lux		Wooden	0.80	0.40	0.43	30	0.14
6	F	1	Ballast anchor set		box	0.55	0.40	0.25	24	0.05
Total gross weight and volume							715	1.635		

## > Estimated loadability<sup>1</sup>

Containers	Number of units		
20' GP	12		
40' GP	24		
40' HC	25		

