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General specifications

Aluminum structures



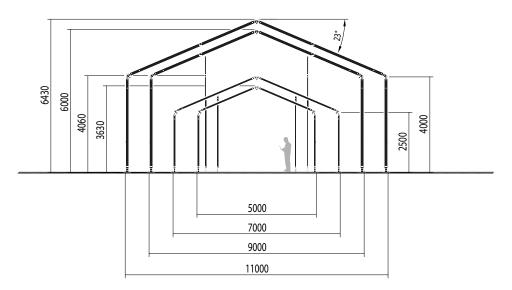
Weather shelter

Wall & gable

Dark Grey RAL: 7011

Roof

White RAL: 9003



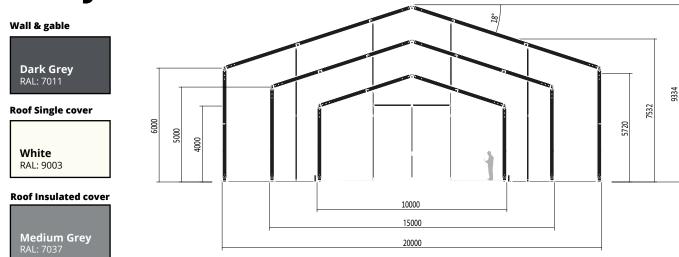
HGAC		WALL HEIGHT	RIDGE HEIGHT	GATE Bonnet	GATE Sliding Coated membrane	PROFILE Aluminum	WIND LOAD* [kN/m2]		SNOW LOAD* [kN/m2]		COVER	
							ССЗ	CC5	CC3	CC5		
SPAN width	5 m	2.5 m	3,63m	3.0 x 2.5 m	-	122 mm	0.85		2.0		Single cover Coated membrane	
SPAN width	7 m	2.5 m	4,06m	-	3.2 x 3.0 m	122 mm	0.70		0.9		Single cover Coated membrane	
SPAN	9 m	2.5 m	4,5m	-	4.0 x 3.0 m	172 mm	1.30		1.35		Single cover	
width		4.0 m	6,0m	-	4.0 x 4.0 m	172 mm	0.65		1.0		Coated membrane	
SPAN width	11 m	4.0 m	6,43m	-	4.0 x 4.0 m	172 mm	1.15		0.95		Single cover Coated membrane	

^{*}EN13783 + Norwegian Annex

For specialised tents, **contact us.**



Heavy load



HGAM		WALL RIDGE HEIGHT HEIGHT		GATE Sliding Coated	GATE Industrial Folding Optional	PROFILE Aluminum	WIND LOAD* [kN/m2]		SNOW LOAD* [kN/m2]		COVER	
				membrane	- Extra cost		ССЗ	CC5	ССЗ	CC5		
SPAN width	10 m	4.0 m	5,72m	4.0 x 4.0 m	4.0 x 4.0 m	254 mm					Single	Insulated cover
		5.0 m	6,72m	4.0 x 4.0 m	4.0 x 4.0 m	N 254 mm	1.35	0.87	2.67	1.6	cover Coated	
		6.0 m	7,72m	4.0 x 4.0 m	4.0 x 4.0 m	N 254 mm	1	0.65	2.63	1.58	membrane	
SPAN width	15 m	4.0 m	6,53m	4.0 x 4.0 m	4.0 x 4.0 m	254 mm					Single	Insulated cover
		5.0 m	7,53m	4.0 x 4.0 m	4.0 x 4.0 m	N 254 mm	1.06	0.76	1.17	0.7	cover	
		6.0 m	8,53m	4.0 x 4.0 m	4.0 x 4.0 m	N 254 mm	0.82	0.6	1.16	0.68	membrane	
SPAN width	20 m	4.0 m	7,34m	4.0 x 4.0 m	4.0 x 4.0 m	254 mm					Single	Insulated cover
		5.0 m	8,34m	4.0 x 4.0 m	4.0 x 4.0 m	N 254 mm	0.75	0.69	0.8	0.47	cover Coated	
		6.0 m	9,34m	4.0 x 4.0 m	4.0 x 4.0 m	N 254 mm	0.6	0.55	0.78	0.54	membrane	

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HGAW

Wall steel sheet

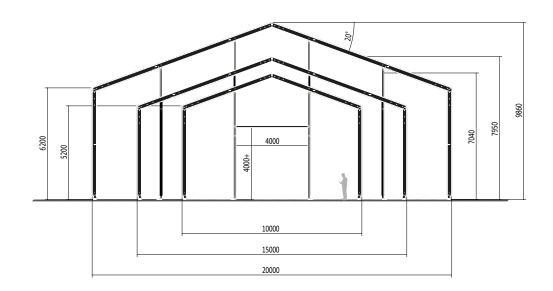
Grey RAL: 9006

Wall sandwich

Grey RAL: 9006

Roof & gable top

White RAL: 9003



HGAW		WALL HEIGHT	RIDGE HEIGHT	GATE Industrial	PROFILE Aluminum	WIND LOAD* [kN/m2]		SNOW LOAD* [kN/m2]		COVER			
				Folding		ссз	CC5	ссз	CC5	Roof	Wall	Gable top	
SPAN	10 m	5.2 m	7,04m	4.0 x 4.0 m	254 mm	1.3	0.78	2.34	1.4	Single cover	Steel sheet	Single cover Airfilled cover Insulated cover Steel sheet Sandwich panel	
width	10 111	6.2 m	8,04m	4.0 x 4.0 m	254 mm	0.86	0.52	2.31	1.39	Insulated cover	Sandwich panel		
SPAN width	15 m	5.2 m	7,95m	4.0 x 4.0 m	254 mm	0.96	0.58	1.06	0.64	Single cover	Steel sheet Sandwich panel	Single cover Airfilled cover Insulated cover Steel sheet Sandwich panel	
		6.2 m	8,95m	4.0 x 4.0 m	254 mm	0.75	0.45	1	0.6	Insulated cover			
SPAN width	20 m	5.2 m	8,86m	4.0 x 4.0 m	254 mm	0.7	0.42	0.59	0.35	Single cover	Steel sheet	Single cover Airfilled cover Insulated cover Steel sheet Sandwich panel	
		6.2 m	9,86m	4.0 x 4.0 m	254 mm	0.59	0.35	0.56	0.34	Insulated cover	Sandwich panel		

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