

Energie Cumulus - 5x5m ht 2,70m



For cosy events.

Frame

- Legs, eaves and bracing manufactured using anodised aluminium
- Leg knuckle parts moulded from aluminium
- Base plates constructed using galvanised steel, secured using stakes

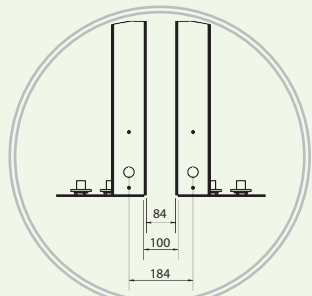
Tension

- Roof tension by inflating the air chamber
- Wall tension by aluminium bars and straps

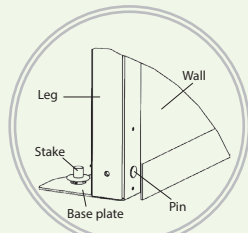
Covers

- Roof cover white translucent M2 shaped as an air cushion with central crystal well of light
- Lateral walls split centrally by zip and tiebacks, white translucent, inside sleeves
- As an option, walls can be supplied with a choice of circular, rectangle or diamond design window panels, which may also be printed with a logo or image.

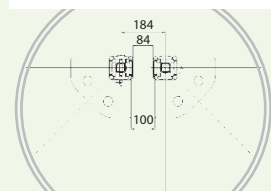
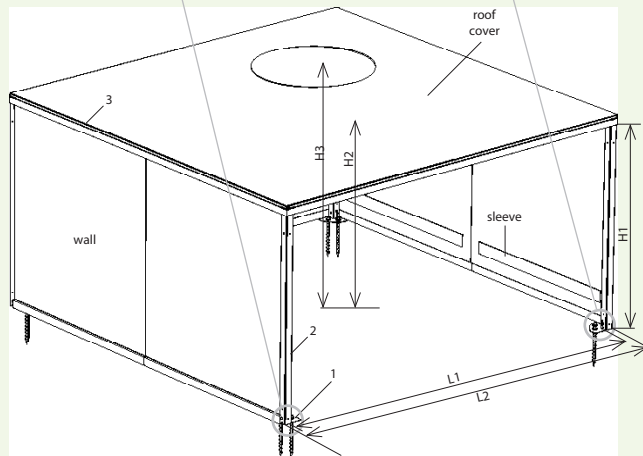




Joining structures

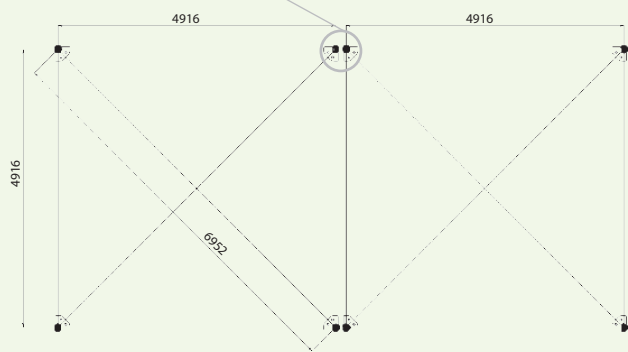


Wall tension



Base plates

Setting out



Specifications		
Outside leg span	L2	5,02
Distance between leg centres	L1	4,92
External ridge height	H3	3,30
Internal ridge height	H2	2,30
Eaves height	H1	2,7
Base plate without floor	1	0,25 x 0,25
Base plate with floor		0,4 x 0,4
Leg	2	100 x 100
Eaves purlin	3	108 x 124

Erection / Dismantling	
Number of people	4
Total duration of erection	30 min
Total duration of dismantling	200 min
Total duration of inflating	9 min
Total duration of deflating	9 min
Necessary equipment (not provided)	2 stepladders + 1 sledgehammer

Anchoring and weighting	Anchoring			Weighting	
	Uplift force kg	Coef.	Number of pegs	Uplift force kg	Coef.
Cumulus	550	2	2 lg 500	450	1,65

Packaging	
Weight without packaging	
- Frame	161 kg
- Covers (white translucent-roof covers + side walls-)	66 kg
Number of pallets for covers - dim. 3 x 0,8 x 0,4	1
Number of frame bundles - dim 5,1 x 0,7 x 0,4	1
Number of boxes - dim 0,8 x 0,6 x 0,6	1
Longest piece (eave)	5020 mmm