

Huggy Air X36

Inflatable Tent

- Durable
- Fast Deployment
- Cross Door Design
- Multiple Door Options



› Key Features

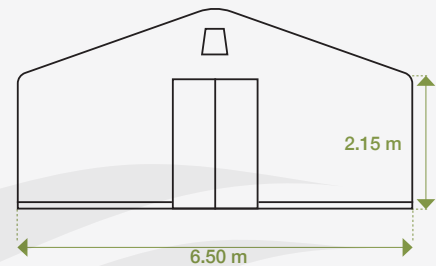
- » Multipurpose tent with integrated inflatable structure for fast deployment
- » Fitted with 4 equal gables with large door and connection manchet
- » Free-standing shelter solution for medical and operational applications
- » Cross tent solution connecting multiple tents in larger shelter layouts
- » Self-deploying inflatable design – no metal structural elements
- » Deploys in less than 15 minutes with 2 persons with an electrical inflator

› Specifications

System	Self-deploying inflatable tent with modular air frame structure
Style	Square house shape with vertical walls
Dimensions	6.50 x 6.50 m
Internal floor area	36 m ²
Side wall height	2.15 m
Centre height	3.20 m
Peak height	4.05 m
Doors	3 Roll-up doors with heavy-duty zippers and fold-down threshold 120 – 180 – 120 cm width / 205 cm height in each gable
Ventilation	PVC mesh ventilation grades with weatherproof hood in top of each gable
Ducts	Double duct openings in 2 of the 4 gables, Ø 350 mm with closing flap Cable entry duct in 2 of the 4 gables, Ø 80 mm with closing flap
Standard features	Webbing straps along the arches and purlins to attach inner liners or ceiling nets Hanging loops for lights or medical equipment

› Graphic Reference

Front/Side View



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› Standard Accessories

- » Guy ropes pre-installed. Stakes and hammer in separate bag.
- » Hand pump
- » Repair kit for air frame, outer cover and groundsheet
- » Assembly and user manual

› Optional Accessories

Inflator	Dual-motor electrical inflator (220V or 110V) with hose kit X36
Ceiling net	Knitted PP netting, 100 x 100 mm
Inner liner	Standard or winterised
Entrance Module	200 x 100 cm, 210/225 cm height
Connection module	To ISO Container or car/truck (customised)

› Materials, Construction and Performance

Materials	Cover and floor 250 g/m ² laminated PE fabric, UV resistant, FR CPAI-84 / DIN 4102-B2
Air frame	500 g/m ² PVC coated polyester fabric with airtight TPU lining
Operating pressure	350 mbar (5 psi)
Operating temperature	-20 °C / +50 °C
Wind resistance	<80 km/h
Snow load	<15 kg/m ²
Set up time	15 minutes / 2 people

› Packing and Shipping

Dimensions	215 x 90 x 30 cm	*Including guy ropes, stakes, hammer, repair kit, user manual, PVC packing sheet
Weight	120 kg approx.	
Packing unit		
Dimensions	215 x 90 x 45 cm	Inflatable tent with accessories packed in PVC packing sheet strapped on wooden pallet
Weight	140 kg approx.	
Volume	0.871 m³ approx.	

› Estimated Loadability

Containers	Pallets	Weight
20 FT	25	3,500 kg approx.
40 FT	50	7,000 kg approx.