

Huggy Air 48

Inflatable Tent



Durable



Roll-up doors



Weather proof hood



Partitioning curtain



› Key Features

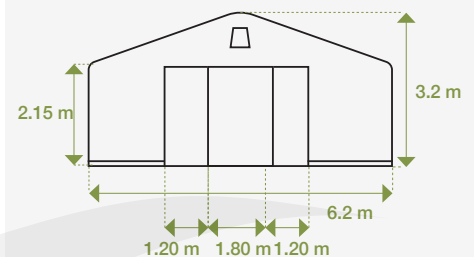
- » Multipurpose tent with integrated inflatable structure for fast deployment.
- » Fitted with vertical side walls for optimal use of internal space.
- » Serves as a temporary free-standing shelter solution for medical, operational, and accommodation applications.
- » Low pressure self-erecting inflatable tent.
- » Sets up in 15 minutes with 2 persons with an electrical inflator.

› Specifications

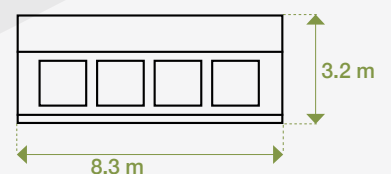
System	Self-erecting inflatable tent with modular air-frame
Dimensions	House shape design with vertical walls
Floor area	6.20 x 8.3 m
Side wall height	2.15 m
Centre height	3.20 m
Front door	» Roll-up doors with heavy-duty zipper and fold-down threshold - 120/180/120 cm in both gables <i>Special configurations with doors in the side walls available on request</i>
Windows	3-layer windows - PVC mesh / clear PVC film / cover fabric flap - 135 x 135 cm - 4 per side wall, 8 in total
Ventilation	PVC mesh ventilation grates in gables with weather proof hood
Ducts	» Double ducts in each side wall, 350 mm Ø with closing flap » Cable entry duct in each side wall, 80 mm Ø with closing flap
Standard features	» Fixing points for Partitioning Curtain, liners* or Ceiling net* » Hanging loops for lights and medical equipment

› Graphic Reference

Front View



Side View



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› Standard Accessories

- » Guy ropes, stakes and hammer in fabric bag
- » 1 Partitioning curtain in bag
- » Hand pump
- » Repair kit for air frame, outer cover and groundsheet
- » Assembly and user manual

› Optional Accessories

Inflator	Dual-motor electrical inflator 220 V with hose kit 48 m ²
Ceiling net	Knitted PP netting, 100 x 100 mm
Entrance module	180 x 100 x 210/225 cm
The Inner Liner, Winter Liner, Electrical Lighting Kit, and Hard Flooring of the Huggy Pro HPT 48 can be used with the HuggyAir 48	

› Materials, Construction and Performance

Materials	Cover and floor 250 g/m ² laminated PE fabric, UV resistant, FR class CPAI-84-6 / DIN 4102-1B2
Air frame	500 g/m ² PVC coated polyester fabric with 100% airtight TPU liner
Air frame construction	» Arches with inflatable purlins » Air chambers each with inflation/deflation valve
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	175 x 80 x 55 cm	*Including guy ropes, stakes, hammer, partitioning curtain, repair kit, user manual
Weight	145 kg approx.	
Packing unit		
Dimensions	175 x 80 x 70 cm	Inflatable tent with accessories packed in PVC transport bag on wooden pallet or steel cages
Weight	160 kg approx.	
Volume	0.980 m³	

› Estimated Loadability

Containers	Pallets	Units	Weight
20 FT	18	18	2,880 kg approx.
40 FT	45	45	7,200kg approx.