

Huggy Air 24

Inflatable Tent



› Key Features

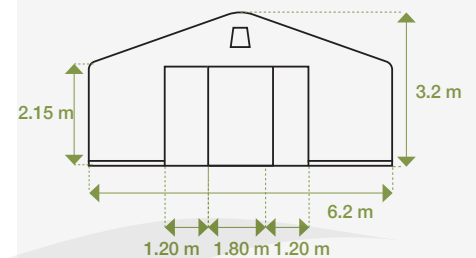
- » Multipurpose tent with integrated inflatable structure for fast deployment.
- » Fitted with vertical side walls for optimal use of internal space.
- » Serves as a temporary free-standing shelter solution for medical, operational, and accommodation applications.
- » Low pressure self-erecting inflatable tent.
- » Sets up in 10 minutes with 2 persons with an electrical inflator.

› Specifications

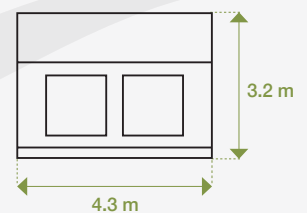
System	Self-erecting inflatable tent with modular air-frame
Dimensions	House shape design with vertical walls
Floor area	6.20 x 4.3 m
Side wall height	2.15 m
Centre height	3.20 m
Doors	» Roll-up doors with heavy-duty zipper and fold-down threshold - 120/180/120 cm in both gables <i>Special configurations with doors in the side walls available on request</i>
Windows	3-layer windows - PVC mesh / clear PVC flap / cover fabric flap - 135 x 135 cm - 2 per side wall, 4 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, Insulation liner* or Ceiling net* » Hanging loops for lights and medical equipment

› Graphic Reference

Front View



Side View



Huggy Air 24

Inflatable Tent



› 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 24 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 24 can be used with the HuggyAir 24
Especially suited to be used with HPT Patient Liner

› Materials, Construction and Performance

Materials	Cover and floor 250 g/m ² laminated PE fabric, UV resistant, FR class B2
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	10 minutes / 2 people

› Packing and Shipping

Dimensions	115 x 75 x 50 cm	*Including guy ropes, stakes, hammer, partitioning curtain, repair kit, user manual
Weight	78 kg approx.	

Packing unit

Dimensions	115 x 78 x 65 cm	Inflatable tent with accessories packed in PVC transport bag on wooden pallet
Weight	92 kg approx.	
Volume	0.583 m ³	

› Estimated Loadability

Containers	Pallets	Units	Weight
20 FT	42	42	3,864 kg approx.
40 FT	90	90	8,280 kg approx.