

LANCO

TentTech · DeconTech · FlexTank

Inflatable tents

AZF



The LANCO AZF tents are ready for use in minutes, thanks to the design of the pneumatic structure, unique in its kind.

Their speed and ease of deployment make the LANCO AZF tents ideal for emergency care, command posts, field hospitals and emergency shelters. Their resistance and robust construction, along with a set of accessories, ensures their efficient use on any type of terrain.



Quick and easy deployment



Durable and robust construction



Modular design - interconnectable in any direction



Efficient deployment and use in any type of climate

All tents can be carried by hand to the place of use. One or two persons using an electric inflator install the inflatable LANCO AZF tent in less than 4-7 minutes, depending on the tent size.

Recently we have developed a new range, AZF-S featuring vertical walls that increase interior space.

Thanks to their modular design, the tents can be connected to each other in any direction (using either the gable doors or the side doors).

Frame

The main inflatable beams and ridge beams are made of airtight double-sided PVC coated polyester fabric (1,100 g/m²),

fixed to the cover and floor. The arches are attached to the exterior of the tent by means of a screw and nut type removable connection. This particular fastening system renders the replacement of the tent skin, or frame effortless. A pressure relief valve prevents excessive pressure in the frame.

Tent skin and floor

Tent skin is made of double-sided PVC coated polyester fabric (750 g/m²); flame resistant, waterproof and mildew resistant. Floor covering is made of double-sided PVC coated polyester fabric (750 g/m²), also available with non-slip embossing as option (850 g/m²).

Options and accessories

- ▲ Partition walls
- ▲ Inner liners
- ▲ Sunroofs
- ▲ Protection groundsheet
- ▲ Additional side entrances
- ▲ Entrance modules
- ▲ Connection modules tent to tent/vehicle/container
- ▲ Hard plastic flooring
- ▲ Electric blowers
- ▲ Automatic pressure maintenance systems
- ▲ Lighting
- ▲ Power distributor/switchboards
- ▲ Air conditioning, heating
- ▲ Lettering/branding

Technical data

	AZF 29	AZF 42	AZF 56	AZF 6-33	AZF 6-48	AZF 6-63	AZF CT 33	AZF S 28	AZF S 41	AZF S 55
Base area	29 m ²	42 m ²	56 m ²	32 m ²	48 m ²	63 m ²	33 m ²	29 m ²	41 m ²	55 m ²
Width	5,60 m	5,60 m	5,60 m	6,30 m	6,30 m	6,30 m	6,00 m	5,50 m	5,50 m	5,50 m
Length	5,15 m	7,55 m	9,95 m	5,15 m	7,55 m	9,95 m	6,00 m	5,15 m	7,55 m	9,95 m
Ridge height	2,80 m	2,80 m	2,80 m	3,15 m	3,15 m	3,15 m	3,40 m	3,08 m	3,08 m	3,08 m
Eaves height	2,20 m	2,20 m	2,20 m	2,40 m	2,40 m	2,40 m	2,15 m	2,25 m	2,25 m	2,25 m
Air beams diameter	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm
Ridge purlins diameter	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm
Operating pressure	0.30 bar	0.30 bar	0.30 bar	0.30 bar	0.30 bar	0.30 bar	0.30 bar	0,30 bar	0,30 bar	0,30 bar
Weight	126 kg	180 kg	234 kg	160 kg	229 kg	298 kg	223 kg	126 kg	180 kg	234 kg

Colors



*Other colours are available upon request.