

# Inflatable Tents

AZF 29 - AZF 69, AZF 6-33 - AZF 6-78, AZF CT 33



# LANCO

# Inflatable Tents

## AZF 29 - AZF 69, AZF 6-33 - AZF 6-78, AZF CT 33

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

The speed and ease of deployment make LANCO AZF tents the ideal solution to deal with all emergency situations, to create command posts, field hospitals and emergency shelters.

Together with a wide range of accessories, their durable and robust construction allows the efficient deployment and use of AZF tents on any type of terrain or in any environment.

In case of need all tents can be carried by hand to the set-up place.

Two people can build up the inflatable tent AZF in less than 4-7 minutes, depending on its size, using an electric blower.

The tents can be connected to each other front to front or front to side by means of the supplied adapter and the flaps around the entrances.

The tents are made of both sides PVC-coated fabric, flame retardant and UV resistant.

All seams are realized with HF welding, also the one between tent skin and flooring. This ensure a fully protected space inside.

We provide effective after-sales service and technical assistance.

### Accessories:

- Automatic pressure control unit
- Partition wall
- Inner liner
- Sun roof
- Electric blower
- Tent lighting
- Power distributor / switchboards
- Heating / AC
- Floor levelling tiles
- Side door
- Connection module between tents
- Entrance module
- Connection module between tents and vehicles
- Printed logos

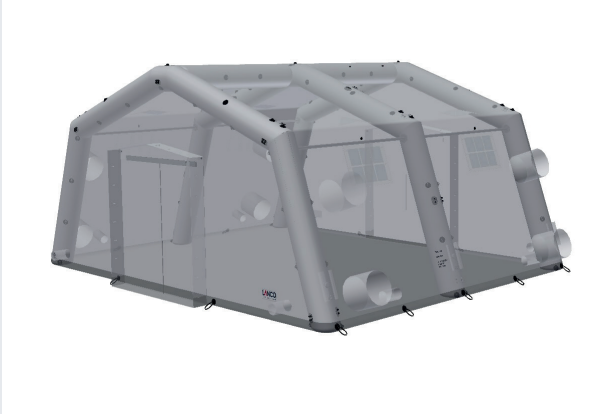
### Available colours:

- White
- NATO-green
- Sand colour

	AZF 29	AZF 42	AZF 56	AZF 69	AZF 6-33	AZF 6-48	AZF 6-63	AZF 6-78	AZF CT 33
Base area approx.	29 m <sup>2</sup>	42 m <sup>2</sup>	56 m <sup>2</sup>	69 m <sup>2</sup>	33 m <sup>2</sup>	48 m <sup>2</sup>	63 m <sup>2</sup>	78 m <sup>2</sup>	33 m <sup>2</sup>
Width approx.	5.60 m	5.60 m	5.60 m	5.60 m	6.30 m	6.30 m	6.30 m	6.30 m	6.00 m
Length approx.	5.15 m	7.55 m	9.95 m	12.35 m	5.15 m	7.55 m	9.95 m	12.35 m	6.00 m
Wall height approx.	2.20 m	2.20 m	2.20 m	2.5 m	2.40 m	2.40 m	2.40 m	2.40 m	2.15 m
Total height	2.80 m	2.80 m	2.80 m	2.80 m	3.15 m	3.15 m	3.15 m	3.15 m	3.40 m
Diameter of air beam	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm
Diameter of ridge purlin	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
Weight of tent approx.	126 kg	180 kg	234 kg	288 kg	160 kg	229 kg	298 kg	367 kg	223 kg

# Inflatable Tents

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AZF 6-33



AZF 6-48



AZF CT 33



Inflatable Frame Structure AZF 6-48

**Inflatable frame:** Main air beams and ridge purlins are made of airtight, both-sides PVC-coated polyester fabric, weight 1100 g/m<sup>2</sup>.

The tent skin is attached to the beams by means of a detachable connection with screws and nuts. Therefore the replacement of the tent skin or of a single part of the pneumatic system is easy to perform.

At the eaves there are telescopic aluminium bars as spacers.

Each chamber of the inflatable structure has its own pressure relief valve which prevents damage to the tube system caused by overpressure.

**Tent skin and floor:** The tent skin is made of both-sides PVC-coated polyester fabric, weight 750 g/m<sup>2</sup>.

The fabric is flame resistant, waterproof, mildew and UV resistant as well as resistant to environmental influences.

The floor is made of both-sides PVC-coated polyester fabric, weight 750 g/m<sup>2</sup>.

Alternatively the floor can be made of a fabric with non-slip embossing on one side, weight 850 g/m<sup>2</sup>.

## Further options:

- Tent skin made of both-sides PVC-coated polyester fabric, weight 490 g/m<sup>2</sup>
- Fabric according to military specifications
- Other colours available on request



Inflatable Tents  
Aluminium Frame Tents  
Decontamination Showers  
Rescue Boats

[www.lanco.eu](http://www.lanco.eu)



**LANCO**



Management System  
ISO 9001:2008

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