



Innovation: the first inflatable militarygrade tent with drop-stitch technology

A new standard in thermal insulation, durability and cost-effectiveness

Our new, innovative inflatable tent is made up of rigid and highly insulating double walls and offers an unparalleled level of comfort and strength. Its revolutionary 'drop-stitch' technology means it can withstand the harshest of weather conditions. This makes it perfectly suitable for both long and short term military operations in regions with a challenging climate.

Moreover, this tent system offers unprecedented thermal and acoustic insulation, which means you can significantly reduce your heating and air-conditioning consumption (and costs). Another benefit of utilizing the drop-stitch technology, is that this tent system requires less maintenance. Thanks to its combination of durability and top-of-class insulation, this tent is a solid long-term investment.

Endless configuration options for an efficient camp setup

Made from a heavy-duty PVC-coated double canvas, this tent is composed of different interchangeable modules, allowing you to create a tent (or a combination of tents) that suits your operational needs in the field exactly. This new, super-sturdy inflatable structure offers you a safe, comfortable and durable shelter that has the feel of a building instead of a tent, while still being easy and quick to set-up.

Key advantages:

- Robust and long-lasting
- Excellent thermal insulation, for reduced heating and air conditioning consumption
- Excellent sound insulation for a higher level of comfort
- Fully modular, for maximum flexibility in the field
- Interconnectable, so that you can create the layout you need
- Quick to install: 10 to 20 minutes, depending on size

Our DST can come equipped with:

- Lighting
- Flysheet
- Inner partitioning
- Rigid flooring
- Connecting corridors

- Entrance vestibules
- Custom-built container / vehicle sluice
- HVAC
- Logos







TECHNICAL CHARACTERISTICS

Standard dimensions

	Width	Length	Height	Area	Weight
DST 13	6,10 m	2,15 m	2,40 / 3,30 m	13,1 m²	135 kg
DST 26	6,10 m	4,30 m	2,40 / 3,30 m	26,2 m²	275 kg
DST 40	6,10 m	6,45 m	2,40 / 3,30 m	39,3 m²	410 kg
DST 52	6,10 m	8,60 m	2,40 / 3,30 m	52,5 m²	550 kg

Colours

- Grey interior
- NATO green, sand or white exterior

Options

- Single module 2,15m
- Double module 4,30 m
- 2-door module
- Module 2 windows
- Single module with 2 Climate/Heating interfaces
- 2-window module with 2 air conditioning/heating interfaces





Climate resistance

- Wind load: 120 km/h
- Snow load: 80 kg/m²

Accessories

- Connecting hatch/lobby 1,5m and 2,5m
- Partition wall
- Inflatable insulating floor mat
- Sunshade



- Installation:
- Operators:Wall thickness:
- 4 people 20 cm B1 / M2

20 to 30 minutes

- Fire resistance: B
- Heat transmission U: 1,2 W/m²K
- HVAC/heating sleeves: Ø 400 mm
- Electrical cable sleeves Ø 150 mm
- Packing: 12 units/20' Ctn

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