

HTS tentiQ Government Authority Inflatable Shelter Series are extremely quick to set up, taking one or two people about 5 minutes, depending on tent size and configuration and requiring little effort or previous knowledge. These shelters are very versatile and can adapt to multiple sizes, configurations and applications such as accommodation, living areas, meeting rooms, medical tents, general weather protection or maintenance areas.



Technical Characteristics

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- Frame fabric: made out of PVC 1000 gr/sqm
- Roof cover: made out of PVC 620 gr/sqm
- Floor cover: made out of PVC 550 gr/sqm

Set up time

- Standard compressor: approx. 180 sec / 0.15 bar
- Turbo compressor: approx. 150 sec / 0.25 bar
- Compressed air bottles: approx. 80 sec / 0.3 bar

Turbo blower

- Engine type: 2 motor turbo blower
- Air flow rate: 2 x 60 l/s
- Voltage: 220-240 V/50 Hz
- Weight: 1.95 kg

Dimensions

Technical Dimensions

- Width: 5.65m
- Length: 5.40m
- Side height: 2.80m
- Peak height: 3.00m
- Bay distance: 2.70m
- Floor space: 30.51 m³
- Inflatable arches: 3 units
- Wind load: 80 km/h
- Snow load: 25 kg/m²

Capacity

- 4 beds

Technical Features

Technical Features

Structure

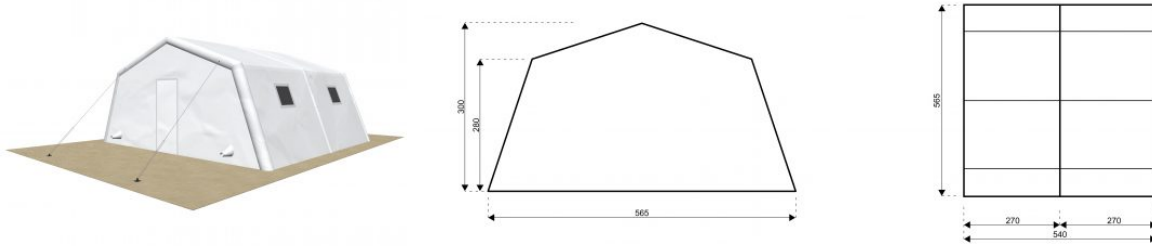
- High-quality PVC: 1000 gr/ sqm
- Tensile strength: warp/ weft: 3000 N/5cm / 3000 N/5cm
- Tear resistance: warp/ weft: 250 N / 250 N
- High frequency welded
- Colour grey

Covers

- High-quality PVC: 620 gr/ sqm
- Tensile strength: warp/ weft: 2500 N/5cm / 2500 N/5cm
- Tear resistance: warp/ weft: 250 N / 250 N
- Standard colour: white, green, dessert
- Entrance on each gable side
- Mudflap fixed at covers end
- Mudflap made out of PVC in grey colour, same colour as the floor
- Roof cover with windows, each window with mosquito netting, transparent and PVC flap
- Waterproof
- Putrefaction-restraining (anti-fungicidal)
- Flame retardant according to DIN 4102-B1, M2
- Packbags made out of PVC Material for complete tent with Accessories

Flooring

- The floor is made out of PVC polyester fabric, colour grey
- Sewn tight to the cover
- Flame retardant according to DIN 4102-B1, M2



Packaging Dimensions

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- Longest part: 1.10m
- Weight (approx.): 176 kg
- Transport dimensions: 1 Palette (1.10m x 0.75m x 0.55m)



Accessories

Standard Accessories

- Valves for blowers and / or compressed air bottles
- Ventilation holes
- Rollable and divisible entrances
- Pipelines for heating and cables
- PVC ground cover
- Earth nails made out of steel, galvanised, length: 30 cm
- Storm wires
- Repair kit
- Packing bag for tent and accessories

Additional Accessories

- Partition wall
- Covers made out of PVC material in different colours available
- Electrical equipment (Distribution boxes, lighting systems, cables...)
- Heating, ventilation, air conditioning – System (HVAC)
- Complete camp solution, including supply, installation, maintenance and much more.

HTS tentiQ provides an unlimited range of accessories to support its range of military and relief shelter systems.