HANGAIR
by DUOL

DMT HP

High-pressure Inflatable Tents



DMT HP is an inflatable tent designed for high mobility with low weight and rapid deployment.

The DMT HP tent has a fully integrated structure in which the side walls, roof, gable and floor form a single unit. The design and the anchoring system ensure high stability and wind resistance

Low
to no maintenance required

Wide range
of accessories available

Quick
and easy assembly and disassembly

Self-erecting
structure, versatile, reliable and robust

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TECHNICAL DETAILS

The DMT HP tent is a high pressure, medium weight inflatable shelter that requests a simple logistic support to deploy. Designed for extreme weather conditions, DMT HP tents can be connected to each other, length- and crosswise as well as to other shelters like containers or vehicles. The inflatable structure consists of high-pressure arches inflated at 8 bar, making the tent impervious to temperature fluctuations. The optimal solution when low weight, fast deployment combined with high comfort are important factors. The tent is fully integrated, meaning that sidewalls, roof, gables and floor are welded together, and the inflatable frame is mounted. The interior can be easily divided into sections by means of partition walls, creating separate rooms or cabins.

Advantages

- Quick set-up time
- Simple maintenance in field operations
- Not influenced by temperature changes
- Simple erection - no special tools required
- Integrated PVC - flooring protecting against surface water and reptile/bugs
- Flexible inflatable structure with high pressure arches
- The three-layer windows allow for natural light and ventilation

Options and accessories

- Extra groundsheet
- Partition walls
- Inner liner
- Sunroof
- Side entrances
- Connection modules
- Entrance modules
- Compressor
- Rigid modular flooring
- Lights
- Power distributors/switchboards
- HVAC
- Lettering/branding

Technical data

(all values are approx.)	DMT HP 504	DMT HP 506	DMT HP 508	DMT HP 606	DMT HP 608	DMT HP 610
Base area	20 m2	30 m2	40 m2	36 m2	48 m2	60 m2
Length	4.00m	6.00m	8.00m	6.00m	8.00m	10.00m
Width	5.00m	5.00m	5.00m	6.00m	6.00m	6.00m
Height	2.60m	2.60m	2.60m	3.00m	3.00m	3.00m
Windows	4	6	8	6	8	10
Entrances	2	2	2	2	2	2
Weight	158 kg	188 kg	210 kg	260 kg	336 kg	354 kg
Guy ropes	10	12	14	12	14	16
Anchoring points	16	18	20	18	20	22
Carrying handles	6	8	10	8	10	12



Colors

WHITE | SAND | NATO GREEN

*Other colors are available upon request

ISO 9001 CERTIFIED

ISO 14001 CERTIFIED

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