DMT R | INFLATABLE TENTS



Rapid deployment. Modular design. Durability.

DMT R inflatable tents can be ready for use within minutes. They are designed for command posts, field hospitals, emergency care stations and temporary emergency shelters.

- Deployment by 1-2 people using an electric inflator: approximately 4-7 minutes.
- Tents can be interconnected through gable and side entrances.
- Robust construction suitable for different terrain conditions.

STRUCTURE AND EQUIPMENT

Inflatable frame

Main inflatable beams and ridge beams are made from airtight polyester fabric coated with PVC on both sides (1,100 g/m²). The frame is attached to the tent skin and floor. A pressure relief valve prevents overpressure.

Tent skin and floor

The tent skin is double-sided PVC-coated polyester fabric (750 g/m²), flame-resistant, waterproof and mildew-resistant. The floor uses PVC-coated polyester (750 g/m²), with optional non-slip embossed flooring (850 g/m²).

Configuration

Tents can be connected in any direction via gable or side doors. Connection modules allow linking tents with other tents, vehicles or containers.

OPTIONS AND ACCESSORIES

- Partition walls and inner liners
- Sunroofs and protective groundsheets
- Additional side entrances and entrance modules
- Connecting modules for tents, vehicles and containers
- Rigid plastic flooring
- Electric blowers and automatic pressure control
- Lighting and electrical distribution boards
- Air conditioning and heating
- Lettering and branding

TECHNICAL SPECIFICATIONS

Parameter	R 29	R 42	R 56	R 6-33	R 6-48	R 6-63	R CT 33
Area (m²)	29	42	56	32	48	63	33
Width (m)	5.60	5.60	5.60	6.30	6.30	6.30	6.00
Length (m)	5.15	7.55	9.95	5.15	7.55	9.95	6.00
Ridge height (m)	2.80	2.80	2.80	3.15	3.15	3.15	3.40
Eaves height (m)	2.20	2.20	2.20	2.40	2.40	2.40	2.15
Beam dia. (cm)	35	35	35	35	35	35	35
Ridge dia. (cm)	35	35	35	35	35	35	35
Pressure (bar)	0.30	0.30	0.30	0.30	0.30	0.30	0.30
Weight (kg)	126	180	234	160	229	298	223

Available colours: White, Sand, NATO Green.

Other colours on request. All specifications are approximate.

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