

ROFI RAPID TENT

- an inflatable tent designed for high mobility and comfort

- For extreme hot climate
- Breathable, but water proof fabrics
- High comfort
- High pressure structure– not influenced by temperature changes
- Multiple use
- Simple logistics



Accommodation
First Aid Station/ Field Hospital
Staff/ office tent
Recreation area

ROFI RAPID TENT

– A preferred solution when low weight, rapid deployment and high comfort are of importance.

Designed for extreme hot- and semi cold climatic conditions, from – 20 to + 49°C.

Climate Zones: A1 - A3, B1 - B2, C0 - C1
in accordance with STANAG 2895

Key features:

- Main compartment + end sections/ 43 - 44,5 m²
- Lightweight coated fabrics
- Flexible inflatable structure with high pressure arches
- Not influenced by temperature changes
- Reduced risk of humidity inside
- Waterproof
- Simple logistics
- Quick set-up time
- Snow will not gather on the roof due to the flexible inflatable structure
- Connectible as option



AREA OF USE:

- Accommodation
- First Aid Station/ Field Hospital
- Staff/ office tent
- Recreation area

Our new inflatable tent model ROFI RAPID is designed based on user requirements asking for lightweight soft shelters that may easily be deployed with a minimum of logistic support and within the shortest possible time. The lightweight design makes the RAPID tent especially suitable for rapid response units and groups that need to maintain a high mobility.

The tent unit is approx 43 - 44,5 m², consisting of a main compartment and with end sections suitable for use as entrance- and storage space. We may offer alternative solutions with detachable end section, allowing interconnection with another core compartment of 30 m².

At present we may offer two variant models of ROFI RAPID tent:
Art 72010980/ RAPID BASIC

– with fixed end sections: 43 m²

Art 72010960/ RAPID PLUS

– with detachable end sections: 44,5 m²



ADVANTAGES:

- Lightweight breathable fabric preventing interior humidity preventing water penetrating from outside
- Low weight and waterproof
- Single point air filling
- Quick setup time
- Simple erection – no special tools required
- Simple maintenance in field operations
- Windows allowing natural ventilation
- Option on flysheet – for added sun protection
- Integrated PVC- flooring protecting against surface water and reptiles/ bugs

The ROFI RAPID Plus model with detachable end sections allows for interconnecting the tent lengthwise, when there is a need for a larger unit. The tent may be easily split in sections by means of separation walls, creating joint accommodation areas for teams/ groups. The entrance sections provide protection against bad weather conditions as well as possible use as for storage space.

The tent is fully integrated, meaning that sidewalls, roof, gables and floor is in one piece. The inflatable structure has high- pressure arches, making the tent unaffected to temperature fluctuations. Tent design and anchoring system provide high stability and wind resistance. The ROFI RAPID tent is equipped with air- inlet and service openings, enabling placement of AC and heater. Inside the tent there are possibilities of mounting equipment such as lighting, and personal effects.

For best possible ventilation, we introduce a new type fabric, extremely resistant to water; with a water column of 1000 mm, but nevertheless with a breathing quality that ensure the best possible comfort in tropic areas. Ventilation through 3-layer windows, adds further to the comfort level when exposed to extreme heat. When used in cold climate, the flexibility of the inflatable structure prevents snow/ sand gathering on the roof.

ROFI RAPID

First aid/ rapid deployable emergency field hospital

Simple logistics and rapid deployment make ROFI RAPID tent an excellent choice for emergency response units in need of high mobility in their field operations. The ROFI RAPID tent may be operated by one or two persons, easily transported in the back of a car or on a trailer.

The shape of the inflatable structure provide sufficient space for placing hospital beds across of each other, leaving a walkway in the middle for easy access to the patients.

For use as examination room or operational theatre, the ROFI RAPID tent provides sufficient work space for the medical staff performing their duties. The tent may be easily split in sections by means of separation walls, creating treatment- and functions areas necessary in a Field Hospital concept.

Installation of separation walls at the end sections, ensure that the patients are not in direct view when the staff is entering or exiting the tent.

The tent is designed to assure a clean environment. Use of distribution hose in the roof provides evenly distribution of the cooled or heated air throughout the tent.

ROFI RAPID

Accommodation

The simple logistics and rapid deployment make our ROFI RAPID tent an excellent choice for personnel that need high mobility in their field operations. The ROFI RAPID tent may be operated by one or two persons, easily transported in the back of a car or on a trailer.

The shape and size of the arches provide sufficient space for placing field beds or bunk beds across of each other, leaving a walkway in the middle for easy access.

When deployed in field operations for longer periods, we recommend providing each person with cabins/ room separation for increased privacy.

Details like easy fixation of accessories such as separation walls, inner cabins, lighting, etc, increase the comfort level for the users.

ROFI RAPID

Office/ staff tent - recreation area

When used as office tent, the tent may be furnished for special use, with room separation for 6 office booths desks or as one large office. Creating a separate meeting room is easily done by use of separation walls, the same for use as recreation area.



ISO 9001 Certified



Certificate no. XXX

ROFI Industrier as represents more than 60 years of experience within the textile industry. A comprehensive integration with our suppliers and partners enable us to meet the requirements for progressive development, system solutions and a stock-hold of selected items. We continuously maintain our certificate covering quality assurance/control.

REFERENCES:

ROFI is an experienced supplier of tents to UN-Agencies, NGOs and defence customers, with success in introducing new tent models meeting customer requirements and changing conditions world wide.

ROFI RAPID tent is a new design being introduced to the market. The tent is currently being tested in Norway and Iran, so far performing with excellence in rough weather conditions.

SHIPPING INFORMATION



Packed in transport cover.
 ROFI RAPID PLUS. Size 44,5 m²
 L:176xW:81xH:113 cm = 0,77 m³/ 137,5 kg

ROFI RAPID TENT ACCESSORIES



Mosquito separation wall



Flysheet

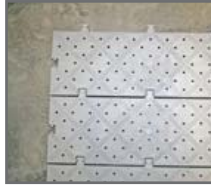


Compressor

ROFI FIELD EQUIPMENT



ROFI AC/Heaters



ROFI Floor



ROFI Folding chair/table



ROFI Lighting



ROFI Lighting



ROFI Camp light



ROFI Camp light



ROFI Cabin light



ROFI Field bed



ROFI Disco bed



ROFI Toilet/Shower tent



Water heater

Specifications may be altered without notice due to progressive product development.