

LANCO

TentTech · DeconTech · FlexTank

Heavy duty high-pressure

RAPID



RAPID is an inflatable shelter designed for high mobility with low weight and rapid deployment.

The RAPID shelter 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

The RAPID shelter is a high pressure, medium weight inflatable shelter that only requires a simple logistical support to deploy. Designed for extreme weather conditions, RAPID shelters 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 116 psi, making the shelter impervious to temperature fluctuations.

The optimal solution when low weight, fast deployment combined with high comfort are important factors. The shelter 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

Scope of delivery

- ▲ Main shelter
- ▲ Connector
- ▲ Pegs
- ▲ Hammer
- ▲ Repair kit

Technical data

(all values are approx.)	R 6-400	R 6-500	R 6-600
Base area	387.50 ft ²	516.67 ft ²	645.84 ft ²
Length	19.69 ft	26.25 ft	32.81 ft
Width	19.69 ft	19.69 ft	19.69 ft
Height	9.84 ft	9.84 ft	9.84 ft
Windows	6	8	10
Entrances	2	2	2
Weight	573.20 lbs	740.75 lbs	780.44 lbs
Guy ropes	12	14	16
Anchoring points	18	20	22
Carrying handles	8	10	12
Set time	5-30 min	5-30 min	5-30 min

Colors



*Other colors are available upon request.

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

