



DUNE
#mobile shelter



MAIN FEATURES

2 modules: A and B
From 120 m² (15 m of internal diameter) to infinite size by combining modules
Capacity: 1 person per available square meter

STRENGTHS

Airstar innovation: double layer, self-supporting and 100% inflatable structure
Modularity: thanks to its 2 modules
Easy to use: transport, set-up, packing
Weather resistant: waterproof, strong wind and extreme temperatures
ERP approval: French certification

MARKETS

Social events: parties, lounge, cocktails, diners
Corporate event: seminars, lectures, showrooms
Sport events: reception facility for athlete, judges, public
Musical events: concerts, festivals
Logistics: mobile shed for equipments and vehicles



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	A MODULE	B MODULE	A + B + B + A DUNE
External sizes			
External length	7.9 m	8 m	31.6 m
External width	15 m	15 m	15 m
External height (max.)	7.8 m	7.8 m	7.8 m
Internal sizes			
Surface	60 m ²	100 m ²	335 m ²
Internal length	6.7 m	8.3 m	29.1 m
Internal width	12.5 m	12.5 m	12.5 m
Internal height (max.)	6.6 m	6.6 m	6.6 m
Weight			
Weight	230 kg	230 kg	920 kg
Wind resistance			
Wind resistance	100 km/h	100 km/h	100 km/h
Rain resistance			
Rain resistance	Waterproof	Waterproof	Waterproof
Min. and max. temperatures			
Min. and max. temperatures	Min -20°C Max 50°C	Min -20°C Max 50°C	Min -20°C Max 50°C
Number of technicians			
Number of technicians			6 technicians including at least 2 Airstar trained technicians

SET-UP

Set-up time

- example of A+B+B+A Dune
- ½ a day for the inflatable structure
- 1 full day for complete Dune with doors, ventilation and power generators.

Assembly

Technicians need to be trained by Airstar (at Airstar headquarters or on the field during first use).

Ballasts

- Soft soil (sand, snow, dirt): water ballast, sand ballast and pegs.
- Hard soil (concrete): rigging kit (set of 20 spikes)

DUNE MODULES OPTIONS



A module



B module

Combination examples:



A + A



A + B + A



A + B + B + A

ACCESSORIES

- Frame and doors (rigid or made of fabrics)
- Ballast systems
- Rigging kit (set of 20 spikes)
- Colour and texture projectors
- Customization with branded banners