WESTERN SHELTER

CB-16 SHELTER

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This versatile shelter is quite simple to assemble (less than 5 minutes) by two individuals. The standard shelter may be upgraded with several performance based options including insulation to enhance cooling and/or heating functions, heating and cooling systems, and more.
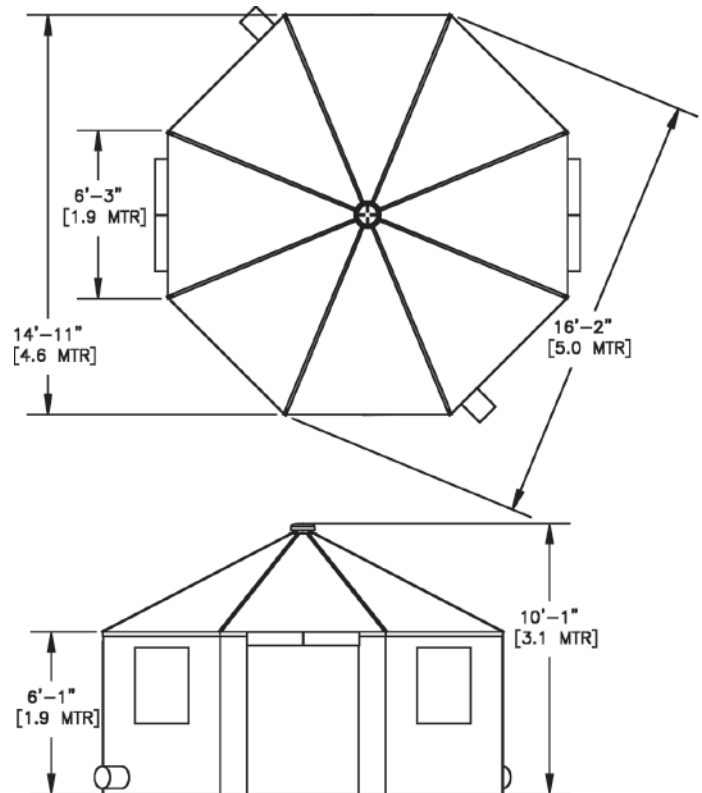
Key Features and Benefits

- Meet NFPA 1584 requirements providing relief from climactic and/or extreme conditions
- May be utilized as shade cover with roof only
- Provides wind break by utilizing one or both walls
- Functions as a fully enclosed Command Center
- Other uses include: Temporary Infirmary, Classroom, and Media Control

Standard Components

- Aircraft aluminum mainframe assembly
- 14 oz. vinyl wall panels (2)
- 14 oz. vinyl roof panel
- Floor tarp
- Double zippered door with door ramp (1)
- Roof vent cap (1)
- High-wind tie down kit
- Vinyl repair kit
- Vinyl storage/transport bags

Shelter Dimensions

6'-3" [1.9 MTR]

14'-11" [4.6 MTR]

16'-2" [5.0 MTR]

10'-1" [3.1 MTR]

6'-1" [1.9 MTR]

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Specifications NSN Pending

Usable Area	16'2" x 16'2" (5 x 5 m)
Environment	-40˚F - 120˚F (-40˚C to 48.9˚C)
Snow Load	10 lbs / ft² for 12 hrs (50 kg / m² for 12 hrs)
Wind Load	55mph w/gusts to 65mph (89 km/h w/gusts to 105 km / h)
Total Set-Up Time	5 min / 2 personnel
Dimensions	
Footprint	16'2" x 16'2" (5 x 5 m)
Sidewall	6'1" (1.9 m)
Peak	10'1" (3.1 m)
Square Footage	262 ft² (2.4 m²)

Recommended Support Systems

Shelter Connecting Systems
Increase the footprint of your shelter system with rigid frame connectors and entryways

Electrical Distribution
Portable power and lighting to sustain your shelter complex

Climate Control
Air heating, cooling, purifying and dehumidifying

Water Distribution
Purification, storage, heating and distribution kits

Hygiene Systems
Field showers and toilet stations

Storage And Transport
Heavy-duty cases and customizable cargo trailers

Digital ID
Your logo or name custom printed on roofs and doors for easy identification

Anchoring Systems
Secure your shelter against high winds

Shelter Accessories
Beds, work stations, tables, seating and food prep