

# ADVANCED MANAGEMENT SERVICES, INC. (AMS)

16' W x 33' L x 11' 6" H MULTIPURPOSE TENT



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## **AMS Multipurpose Tent Specifications:**

Size: 16' wide x 33' long x 11'-6" high (Steel or Aluminum Frame available)  
Design Loads: 90 MPH Wind Load (85 MPH Sustained Wind Load) & 30 PSF Snow Load  
Fabric: Desert Tan, 18 Oz. PVC Fire rated & High UV rated material  
Doors: Full end doors with screen meshing (completely weather tight) Can be upgraded to Steel or Aluminum 3' x 7' Personnel Door.  
Windows: 4 per side with screen meshing (completely weather tight)

### Options:

- Tent Electrical — 100-watt incandescent light fixtures. 20 amp load center panel with 6 duplex outlets (12 total plugs) per side. Plug and play electrical power can be configured for either 60 Hz or 50 Hz.
- Vinyl Flooring System— 15 oz. non-slip vinyl floor a 6" lip all around the perimeter that attaches to the side and end walls to prevent the intrusion of dust, insects and water from entering the shelter.
- Hard Flooring System— Non-slip floor covering the complete interior of the tent. Slip fit – snap fit design individual 4" x 12" pieces with predrilled holes 4ft apart for anchoring with supplied anchor spikes.
- Tent Vestibule —8'wide x 8'long x 11'-6"high Vestibule that attaches completely weather tight to the front of the tent.
- ECU (Environmental Control Units) — 5 ton ECU unit per tent. 50/60Hz ECU includes heat and a/c along with fresh air intake and exhaust – 18" interior ducts – 22" outside dimension. Thermostat included, ECU unit provides minimum 60,000 BTU cooling and minimum 37,000 BTU heating. Pre-wired no certified electrician required to assemble. API provides a lightweight flexible 18" id plenum with elbow section to distribute a/c and heat evenly throughout the shelter. ECU ports on both front and rear fabric panels.
- Interior Liner – Insulates interior of tent. The tent will maintain between 74°F and 77°F at an ambient temp of -10° F thru +100° F.
- Spares/Repair Kit — Each kit comes complete with glue, window screen material, fabric swatches (to repair both inner & outer cover), spare bulbs and tent anchors.
- (5) Tent Distribution System — includes (1) 90 kw at prime (actual 110kw) generator, skid mounted, 3phase prime power. Complete with battery operated starter, internal fuel tank, sound attenuation enclosure. (1) 5 shelter PDS (power distribution system) 50 or 60 Hz to distribute power to all 5 tents—plug and play. All distribution boxes are ce/ul listed compliant. Breakers are rcd type.
- (10) Tent Distribution System — Includes (1) 176 kw at prime (actual 220kw) generator, skid mounted, 3phase prime power. Complete with battery operated starter, internal fuel tank, sound attenuation enclosure. (1) 10 shelter PDS (power distribution system) 50 or 60 Hz to distribute power to all 10 tents—plug and play. All distribution boxes are ce/ul listed compliant. Breakers are rcd type.
- Interior Package — 10 bunk cots with pillows, 10 sleeping bags, and 10 lockers.
- Shelters of the same size can be connected together.

\* MANY OTHER STRUCTURE SIZES AVAILABLE WITH SIMILAR OPTIONS \*