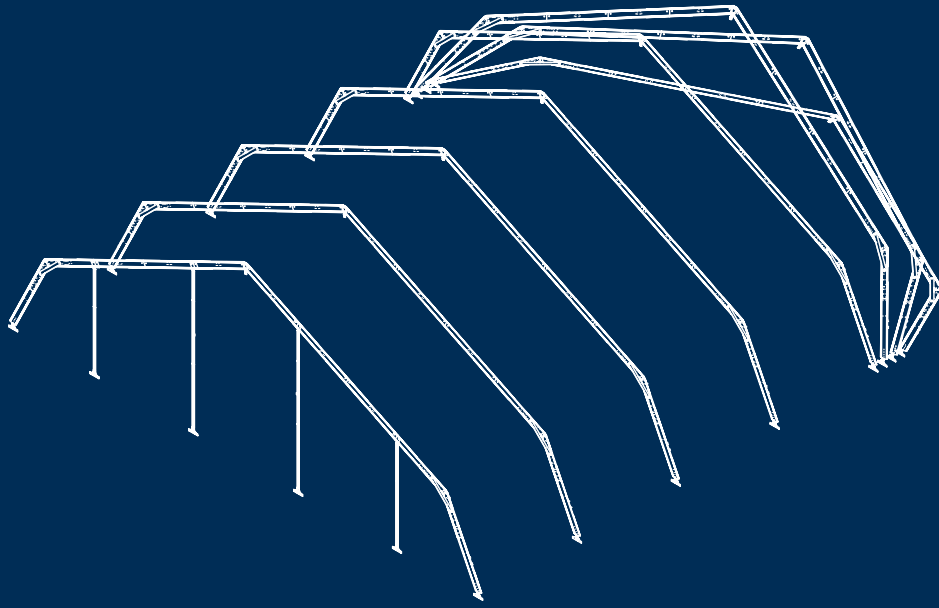


MSS70 Series 8



A rapid deployment modular shelter system – the MSS70 was developed to satisfy the U.S. Department of Defense’s need for quick, field shelter solutions.



Engineered to meet the needs for a high-quality, rapidly deployable shelter system, the MSS70 Series 8 can be erected without special equipment in tough field conditions.

It is designed to be:

AIRLIFT CAPABLE

Constructed with lightweight aluminum, utilizing short sections (no pieces exceed 8 feet in length). The entire Shelter – complete with lights, electrical and aircraft doors – fits in three-four 8' x 9' x 8' ISU 90 containers.

EXPEDITIONARY

Designed so that 8 unskilled workers can install the Shelter in less than 32 hours with standard tools and no special equipment.

RUGGED

To endure extreme climate conditions, the MSS70 sustains 90 knot (103.5 mph) wind gusts, and will support a 20 psf snow load on the roof with its heavy duty 24-oz. Seaman Shelter-Rite™ tensioned fabric.

ADAPTABLE

The MSS70 is built to configure to your project specifications. Modular units support variable lengths. Available in the standard width of 70'– with multiple lengths to accommodate various aircraft, helicopters and vehicles. Flat gable and/or “Big Mouth Door” end options allow appropriate entry access. Insulation options are available as well as a version with NEC Class 1, Division 2-compliant (explosion-proof) electrical system for aircraft hangars.

VERSATILE

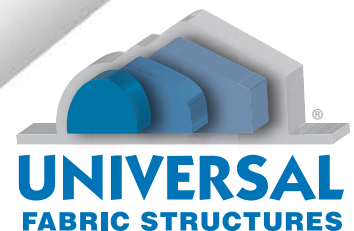
Since its introduction it has been successfully deployed in missions in over 35 countries throughout the world, satisfying needs for aircraft hangars, vehicular maintenance facilities, warehouses, housing and recreation under multiple contracts to the U.S. Government. Versatile and competitively priced, the MSS70 series is the ideal response to today’s Armed Forces’ needs for temporary shelters.

COMPLETE

The Shelter comes standard with two personnel doors, all tools needed for installation, a complete electrical system, ventilation and a lighting package.

Distinctive Solutions!

1-800-634-8368 • +1 215-529-9921 • www.ufsinc.com



MSS70 Series 8

Consider The Universal Advantages:

SPECIFICATIONS

FABRIC

- 24-oz./yd² PVC-coated polyester scrim
- Available in either blackout or translucent

FRAME

- Standard width of 70'
- Available in any length by adding 14.5' modules

OPTIONS

DOORS

- Aircraft, cargo & personnel doors in many sizes

ANCHORING

- Concrete anchors, screw anchors, or anchor pins (determined by soil conditions)

FABRIC

- Available in a wide array of colors
- Standard Weight: 24-oz./yd²

INSULATION & ACOUSTIC LINERS

- Integrated, reflective foil insulation packages available

ELECTRICAL & LIGHTS

- Complete electrical and lighting packages

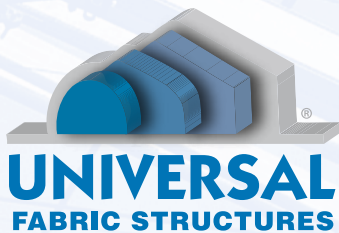
HVAC

- Complete HVAC packages available
- Ventilators provided with all models

SOLAR PANELS

INSTALLATION

- Includes complete instruction and information manual
- Can be installed by 8 unskilled workers in less than 32 hours
- No equipment required
- Installs in considerable less time when light equipment is available
- No foundations required



Distinctive Solutions!

2200 Kumry Road • Quakertown, PA 18951

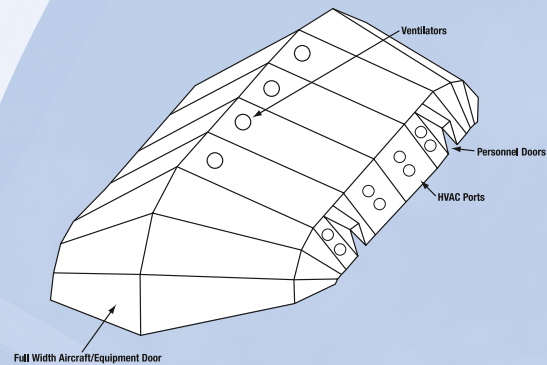
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FAX +1 215-529-9936 E-MAIL sales@ufsinc.com

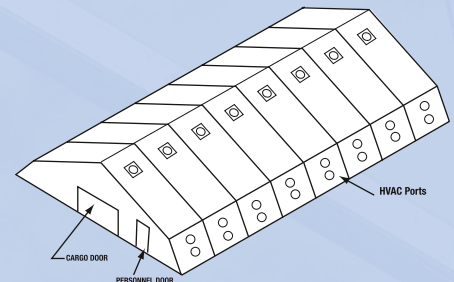
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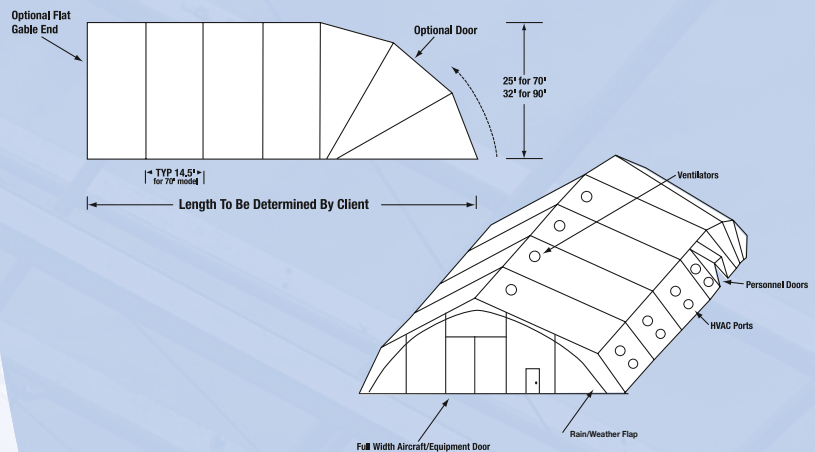
MODULAR SHELTER SYSTEM Typical Configurations



MODULAR SHELTER SYSTEM - Two Gable Ends



MODULAR SHELTER SYSTEM - One Gable End



FLAT GABLE END - Two Sizes

