



Mobile Surgery Unit II TM

Configured in a specially designed rapidly deployable 1:3 expandable rigid-wall re-locatable shelter meeting U.S. code compliancy for "Equivalency of Care"



Custom Designed Hydraulically Expandable Collectively Protected ISO Shelter

The Mobile Surgery Unit IITM, custom manufactured in accordance with ASTM 1925, is a fully integrated and self-contained shelter system with a large medical suite.

Hybrid Combination Generator & Environmental Control Unit

Generator:

- 21 kW, 208/120V, 3 phase, 60 Hz
- Sound & vibration isolated
- Designed for over load/ unbalanced load and tight frequency range

Environmental Control Unit:

- Lightweight split unit & low power use
- 68,000 BTU evaporator capacity
- 129,000 BTU condensing capacity



Medical Suite Infrastructure

The fully integrated medical suite infrastructure is designed to meet U.S. hospital codes for mobile environments for air quality and exchanges and medical gas delivery.

- Medical gas system (Oxygen, Vacuum and Alarm System)
- Two (2) Patient Care Stations



Integrated NBC Filtration System

- Variable speed motor-blower assembly
- Computerized flow control
- Dust separator and pre-filter
- Accepts standard DOD approved gas and particulate filter sets

Power System

- Emergency power system & Uninterruptible Power Source (UPS)
- Shore power connection



For More Information:

Mobile Medical International Corporation

Military and Medical Applications

St. Johnsbury, Vermont 05819

Phone: 802-748-2322

Fax: 802-748-2323

Email: mmic@mobile-medical.com