

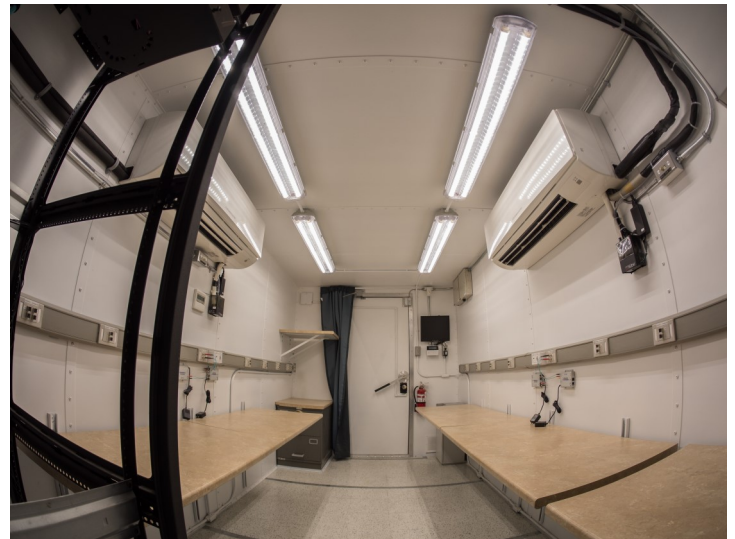
QuietShelter



**Fully Customizable
Exceeds STC 52
Meets ITSG-02
Easily Deployable**

Features:

- ◆ Complete line of shielding options
- ◆ Compact cooling and heating solutions
- ◆ Meets electrical safety standards
- ◆ Choice of exterior colour
- ◆ Capable of being transported by air, land, and sea
- ◆ Container equipped with standard forklift pockets



Please contact us for a complete list of additional options. Our dedicated team will work with you to satisfy all of your requirements.

Additional Options:

- ◆ Security safes, cabinets and shredders
- ◆ Security system with surveillance camera
- ◆ Enhanced locking capabilities
- ◆ Fire detection systems
- ◆ Fiber optic cabling

QuietShelter



Performance Levels

◆ RF Shielding:

Magnetic Fields: 20 dB at 1 kHz rising to 55 dB at 10 kHz and 95dB at 200 kHz
Electric Fields: 100 dB from 200 kHz to 50 MHz
Plane Waves: 100 dB from 50 MHz to 1 GHz
Microwaves: 100 dB at 10 GHz

◆ Exceeds STC 52

Warranty

All Raymond EMC QuietShelters come with a two year limited warranty against defective materials, craftsmanship and to retain the specified RF shielding effectiveness.



Applicable Industry Standards:

IEEE STD 299	Standard Method for Measuring the Effectiveness of Electromagnetic Shielding Enclosures. 1997
ITSG-02	Criteria for the Design, Fabrication, Supply, and Installation and Acceptance Testing of Walk-in, Radio-Frequency-Shielded Enclosures. 1999
ASTM E90	Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions
ASTM E336	Standard Test Method of Sound Transmission Loss of Building Partitions
ASTM E413	Classification for Rating Sound Insulation
ASTM E1925-01	Specifications for Engineering and Design Criteria for Rigid Wall Relocatable Structures



Sizes Available:

20' Sea Container:	19'-10½" long x 8' wide x 8'6" high
40' Sea Container:	40' long x 8' wide x 8'6" high
40' Sea Container High:	40' long x 8' wide x 9'6" high

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