



SCHIELED ANECHOIC CHAMBER FOR ANTENNA MEASUREMENTS- Model No. MSPL2301

Shield chamber type: Welded type or modular pan type

Support Structure frame

Anti moisture Mats

Typical dimensions: 10m x 8m x 8m

Custom Sizes available upto 32m x 20m x 15m

Frequency range (Standard):400MHz to 40GHz

Shielding Effectiveness $> 80\text{dB}$ for IEE 299

Custom : Frequency range extendable down to 50 MHz

Shielding effectiveness $> 60\text{dB}$ for IEE 299 with ferrite tiles

Typical product configuration

- Anechoic treatment
- 6.0 m x 5.0 m Fully Automated doors
- Shielded door : Single knife edge doors : 0.9 x 1.2 m (H) personnel door
Custom doors: single knife /double knife edge doors: 2.1(W) x 1.2 m (H) ,2.4m(W) x 2.1m(H), 2.4m(W)X2.4m(H), 4m(W)X4m(H), 6m(W)X5m(H) and other special doors.

- Floor loading: > 1,000 kg .
- Custom sizes: Attenuvent waveguide vents
- Custom size: Penetration panel
- Feed-through connectors
- Raised floor access box (300 mm x 300 mm) can be designed accordingly to customer
- Electrical power : Through Powerline filters
- Chamber Lighting: LED
- Electrical Conduit, wiring, switches

Optional accessories:

- Customized ramps & zero-threshold entry
- Large, higher capacity turntables
- Test benches
- CCTV & audio options
- HVAC & exhaust extraction
- Fire detection/alarm
- Ante rooms
- Turnkey EMC/Anechoic chambers

Turnkey Anechoic/Radome test chambers

We Measurement Solutions use specialized design tools such as Solidworks 3D, which allow us to offer our customers customized, turnkey capabilities. We are able to modify and develop our existing designs to meet any requirement you may have. With customer satisfaction as priority, MSPL Partnership with MVG and local partners ensure all products achieve low maintenance and long life.

Please contact below address

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