



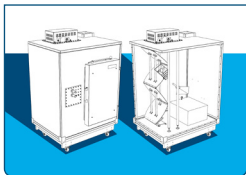
DO-160G Reverberation Chamber

Standard:
RTCA DO-160G

Working Volume:
0.9 x 0.6 x 0.4 m

Project Duration:
4 Months





1 What is your Goal?


Radiated Emissions


Radiated Immunity

2 How do you Test?


On a Table


On the Floor

3 For which Product Category?


Automotive


Consumer, Industrial & Telecom


Defence & Aerospace

Specifications

- Shielding effectiveness (1 GHz-18 GHz) according to EN 50147-1
- Field uniformity according to RTCA DO-160G
- Required space (L x W x H): 1.35 x 1.05 x 2.1 m

Basic Components

- Z-fold stirrer system
- Friction-free door (0.6 x 0.9 m)
- Antenna mounting pole
- Honeycomb ventilation panel
- Wall connector panel
- EUT power line filters
- Test table
- Waveguides for fibre cables
- Absorbers for loaded calibration

Premium Components

- EMC-hardened F.O. converters
- Antennas and RF cables
- Waveguides for air, liquid and gas

Life Cycle Support

- Validation testing
- 5-Year performance warranty
- Door maintenance