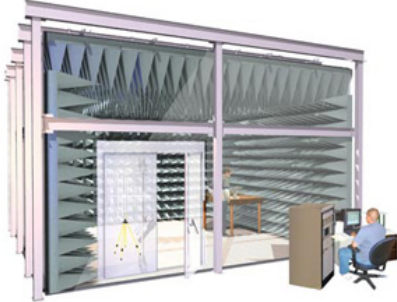# FACT™ CHAMBERS FACT™ 25 CISPR Chambers

ETS-Lindgren's FACT™ 25 is an RF-shielded semi-anechoic chamber providing an ideal environment for compliant CISPR 25 testing. The chamber is specifically designed for CISPR 25 (2016) and ISO 11452-2 measurements of automotive components with maximum dimension up to 1-meter.

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Key Features

- Radiated Emissions (RE) Compliance Testing

- Frequency Range of 70 MHz to 18 GHz

- Vehicle Component Level Testing in Accordance with CISPR 25

Specifications

Electrical Specifications

Frequency Minimum: 70 MHz
Frequency Maximum: 1 GHz

Physical Specifications

RF-Shielding

- Modular RF-shielded enclosure with inside shield dimensions of 18'-0" x 16'-0" x 10'-6" (5.49m x 4.88m x 3.20m)
- Estimated overall dimensions of 18'-6" x 16'-6" x 11'-2" (5.64m x 5.03m x 3.40m)

RF-Shielded Door

- Manual 4' x 7' RF-shielded single-leaf door w/ limit switch
  Note: A chamber access ramp and semi-automatic (pneumatic) locking/unlocking functionality is available upon request.

Waveguide Air Vents

- Waveguide air vents - 12' x 12' (30.5cm x 30.5cm) located in the chamber ceiling

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