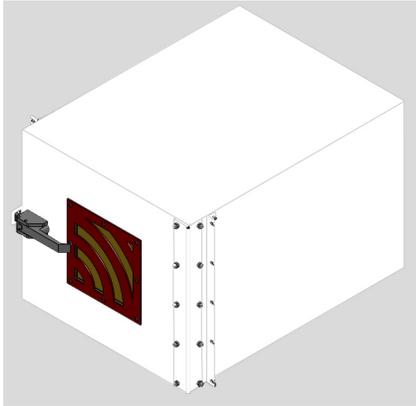
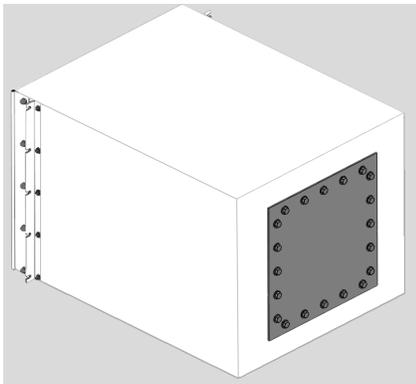


RF TEST ENCLOSURES TABLETOP RF TEST ENCLOSURE



MODEL 5204

- -80 dB Typical Isolation Over Frequency
- 700 MHz to 6 GHz Frequency Range
- Lined with FlexSorb™ RF Anechoic Absorber
- Dual Latch Lid with Dual RF Seal
- Interchangeable I/O Connector Panel
- One Duo-mesh™ Air Vent
- Bench Top or 19" Rack Mountable



Model 5204 Back Plate View

ETS-Lindgren's Model 5204 Tabletop RF Test Enclosure is a self-contained, portable test cell designed for testing wireless devices in a development, production, and/or quality assurance environment. Other applications can include 802.11 A, B, G, N and AC devices, Bluetooth, Zigbee, RFID, 3G, WiMax and LTE. ETS-Lindgren enclosures are tested in general accordance with the test methods of MIL-STD 285/IEEE-299 (as modified for this application) and are guaranteed to perform at the RF isolation stated.

FlexSorb Absorber

The Tabletop RF Test Enclosure is fully lined with ETS-Lindgren's durable FlexSorb RF Absorber. This non-hygroscopic absorber

maintains the same performance capabilities as our standard ETS-Lindgren absorber.

Dual Latch Lid with Dual RF Seal

The Model 5204 utilizes the combination of a contact finger/RF gasket to achieve a high-performance shielding seal.

I/O Connector Panel For user convenience, the Model 5204 comes standard with one interchangeable I/O connector panel. Optional I/O connector panels can be populated with a choice of connectors at additional cost.

Duo-mesh Air Vents

Duo-mesh air venting allows for internal air circulation and ventilation of devices under test.

Standard Configuration

- Test Enclosure
- Dual Latch Lid with Dual RF Seal
- Duo-mesh Air Vents
- Bench Top or 19" Rack Mountable

Options

- RF Connectors
- I/O Panels with Varying Connectors
- USB & Ethernet Interfaces
- Fan
- LED Lighting

Technical Specifications

Electrical

Frequency Range	700 MHz to 6 GHz
Typical Isolation	-80 dB*

Physical

Nominal Internal Length	51.44 cm 20.25 in
Nominal Internal Width	38.73 cm 15.25 in
Nominal Internal Height	33.66 cm 13.25 in
Nominal External Length	55.88 cm 22.00 in
Nominal External Width	43.18 cm 17.00 in
Nominal External Height	38.10 cm 15.00 in
Weight	9.97 kg 22.0 lbs

*Performance may vary with the addition of optional accessories.



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