

TEST ENCLOSURES 5240 Tabletop Test Enclosures

ETS-Lindgren's Series 5240 RF-Shielded Tabletop Test Enclosures are high performance, portable shielded enclosures designed for fast, convenient EMI/RFI testing and repair.



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The 5240 Series consists of four standard, space-saving sizes, including 450 mm x 450 mm (18 in x 18 in), 600 mm x 600 mm (24 in x 24 in), 750 mm x 750 mm (30 in x 30 in), and 900 mm x 900 mm (36 in x 36 in), as well as custom sizes to suit any test and repair environment. Upon request, Series 5240 test enclosures are available in rack-mounted or in-line versions and may be fully integrated into automated assembly systems.

Key Features

- Ease of Operation in a Compact, Portable Format
- Maximum Performance Double Electrically Isolated (DEI) RF Door with Toggle Action Over Center Draw Latches
- High-performance 24 oz Copper Shielding Construction
- Shielding Performance of 120 dB+

Specifications

Physical Specifications

Model	Construction	Dimensions (O/D) L x W x H	Opening Dimensions	Opening Type	RF Seal Type
5240-18	24 oz Copper Clad Exterior	450 mm x 450 mm/DEC Type (18 in x 18 in/DEC Type)	250 mm x 250 mm/DEC Type (9 in x 9 in/DEC Type)	Front Swing Door	Double Electrical Contact
5240-24	24 oz Copper Clad Exterior	600 mm x 600 mm x 600 mm (24 in x 24 in x 24 in)	450 mm x 450 mm/DEC Type (18 in x 18 in/DEC Type)	Front Latching Plate	Double Electrical Contact
5240-30	24 oz Copper Clad Exterior	750 mm x 750 mm x 750 mm (30 in x 30 in x 30 in)	600 mm x 600 mm/DEC Type (24 in x 24 in/DEC)	Front Swing Door	Double Electrical Contact
5240-36	24 oz Copper Clad Exterior	900 mm x 864 mm x 900 mm (36 in x 34 in x 36 in)	600 mm x 600 mm/DEC Type (24 in x 24 in/DEC)	Front Swing Door	Double Electrical Contact
5240-2442	24 oz Copper Clad Exterior	600 mm x 1050 mm x 600 mm (24 in x 41 in x 24 in)	450 mm x 450 mm/DEC Type (18 in x 18 in/DEC Type)	Front Swing Door	Double Electrical Contact
5245	Aluminum, Welded Seam	430 mm x 430 mm x 430 mm (17 in x 17 in x 17 in) 19 in Rack Mount	450 mm x 450 mm/Plate Type (18 in x 18 in/Plate Type)	Front Latching Plate	Finger Stock

Other Specifications

- RF-Shielded Test Enclosure
 - Tabletop Configuration Standard; Rack-mounted or In-Line Versions Available Upon Request
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