



**8000T Series**



USA Patent:  
5,908,043 &  
6,068,009

Canada Patent:  
CA2129432

V Technical Textiles, Inc. 8000T Series portable RF shielded Benchtop Enclosures are the best of the best high performance RF shielding structures. The 8000T series is designed as a premium, highly durable, cost effective alternative to solid metal rooms. The 8000T series is designed for improved performance in the microwave frequency range. VTT’s standard Benchtop size is 2’ x 4’ x 2’ and can be custom fabricated to any size or configuration the customer may need. VTT’s 8000 Series enclosures are Clean Room compatible to A300 (Class 1000). Used by NASA.

- **Applications:** RF Shielding chamber for Wi-Fi, Bluetooth, EMC test labs, aerospace, automotive equipment, and In-Situ testing for high level radiated RF immunity. Clean Room compliant.
- **Description:** Triple wall construction of Shieldex® Nora Dell CR, Shieldex® Zell and Berlin fabric.
- **Shielding Effectiveness:** Average 80 dB from 30 MHz to 18 GHz.
- **Abrasion Resistance:** 1,000,000 cycles.
- **Performance Loss:** 400 deployments is less than 10 dB.



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