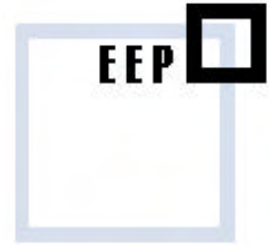


RF Shielded and EMP cabinets



European EMC Products Ltd

EEP Ltd shielded cabinets are designed to offer a high level of shielding attenuation typically for EMP (Electro Magnetic Pulse) protection of individual equipment.

All cabinets are designed to specific client requirements and as such can incorporate features such as power, telephone and data filtering as well as ventilation, internal racking or special fixings.

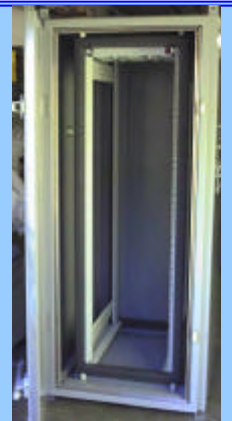
Set of EMP cabinets for military communications equipment



RF cabinet for EMC testing with RF window



EMP cabinet showing RF shielded air vent in the base



RF cabinets with internal 19 inch rack system



Connector panel with fibre optic penetration tubes

RF electrical filter



RF Performance

EEP can design and manufacture individual cabinets to meet a wide range of RF attenuation, detailed below is a typical performance specification for an EMP cabinet.

Magnetic Field : 60 dB at 10 kHz to 100 dB at 100 kHz

Electric Field: 100 dB from 1kHz to 1GHz

Plane Wave : 100 dB from 1 GHz to 10 GHz

European EMC Products Limited

Unit 8 : Saffron Business Centre : Elizabeth Way : Saffron Walden : Essex : CB10 2NL

Registered in England Number 3209118 : VAT Number 676 5479 78

Tel + 44 1799 523073 : Fax + 44 1799 521191

Email : info@euro-emc.co.uk : Web : <http://www.euro-emc.co.uk>