

Services and Parts

Preventative Maintenance

Raymond EMC offers short and long term preventative maintenance programs on both Raymond EMC and our competitor's RF shielding products. Preventative maintenance is the single most important step in maintaining the RF shielding effectiveness performance of RF shielding systems. A preventative maintenance program with Raymond EMC will ensure optimum product performance.

Repair/Modification/Upgrade

Raymond EMC's designers and installation specialists can work with you to modify your existing enclosure. This includes work such as but not limited to resizing an enclosure, integrating additional features and removing absorber treatments.

Absorber Installation

Looking to add anechoic performance characteristics to your current RF shielded enclosure? Raymond EMC's installation specialists will line your enclosure with any combination of ferrite tile and absorber material while employing special gluing techniques that help reduce the spread of glue fumes.

Relocation

Raymond EMC's installation specialists can relocate RF shielded enclosures and anechoic chamber of any size or complexity. We can replace worn or damaged materials, modify the configuration as well as certify the RF shielding effectiveness performance once the re-installation is complete.

Consulting

With our extensive knowledge and practical experience, Raymond EMC's engineers and designers can work with you to develop, troubleshoot, and/or determine the appropriate strategy for your requirements. From the ground up, Raymond EMC will make sure your RF shielded enclosure system meets all your shielding requirements.



Testing

Raymond EMC has the capability to perform RF shielding effectiveness testing, field uniformity testing, site attenuation testing and site surveys. All testing performed by Raymond EMC includes a test report certifying the results and where applicable, providing recommendations for improving product performance.

Waveguide Pipe Penetrations

Manufactured of brass, pipe penetrations can be custom ordered to meet your specific requirements. Available options include: honeycomb inserts, insulated pipe penetrations, dielectric unions, and sprinkler penetrations.



Door Accessories

Door accessories are available to suite your functional requirements. These include but are not limited to door stops, pneumatic upgrades, deadbolt locking systems, and custom finishes.



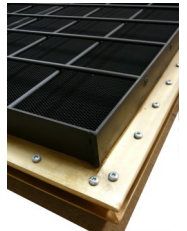
Bulkhead Panels

Bulkhead panels are manufactured of brass in standard sizes as well as custom sizes. They are used to mount RF connectors and waveguide pipe penetrations without degrading the shielding performance.



Honeycomb Waveguide Air Vents

Honeycomb vents come in all sizes with brass and steel framing options. Available options include: high performing vents and security bars.



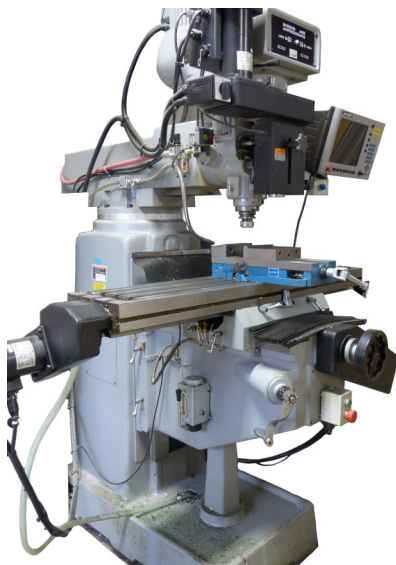
Filtered Feedthroughs

Filtered feedthroughs are available for USB, Ethernet, fiber optic cables, RJ11, RJ45 and RS232 connections are available.



View Windows

Screen windows are available to allow shield users to view inside or outside the shield.



Custom Parts

Raymond EMC's experienced team can work with you to satisfy your RF shielding and anechoic requirements. We can modify standard parts or design new customized parts.

Contact us today to see how Raymond EMC's dedicated team can assist you with your requirements.

