

QuietStation

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QuietStation

The Raymond EMC QuietStation provides all the benefit of a standard Raymond EMC Shielded enclosure in a compact and maneuverable package. The QuietStation is the perfect shielding solution for customers with limited space or who require mobility.

Equipped with the proven Raymond EMC QuietDoor, the QuietStation is built using the same quality materials and techniques used to build a standard Raymond EMC modular shielded enclosure. Simply plug the Quietstation into an outlet and it is ready for use.

Standard features:

- 30" x 78" QuietDoor
- 30 Amp power filter
- 2 Honeycomb waveguide vents
- Two-circuit breaker box
- Exhaust fan & switch
- Light & switch
- 3 Duplex receptacles
- Armstrong commercial-grade Floor tiles

www.raymondemc.ca

800-EMC-1495 / 613-841-1663 Ottawa, Canada

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Sample Interior Fit-up

Optional features:

- Custom QuietStation dimensions, up to 4'x6'x7'
- Removable/height adjustable casters
- Telephone and signal filters
- Shelf, 9" rack desktop
- Connector feedthrough panel
- Ethernet filter



Light Fixtures and Exhaust Fans

RF Shielding Effectiveness with IEEE-299 Method of Test

Frequency Range	Field Type	QuietDoor Standard (dB)	QuietDoor Extended Range (dB)
10kHz	Magnetic	55	55
200kHz	Magnetic	95	95
1 MHz-30 Mhz	Magnetic	100	103
10kHz-200 kHz	Electric	100	102
200 kHz-60MHz	Electric	100	113
60 MHz-10 GHz	Planewave	100	101
10 GHz-18 Ghz	Planewave		100

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