

# Why Choose Our Filters?



EEP Filters operate from highly advanced design and manufacturing facilities in Liverpool and Saffron Walden which enable us to offer world class technical assistance, high quality filters, and a reliable delivery service worldwide.

Our filters utilise a bespoke designed enclosure with high end magnetics and feedthrough capacitor technology. The filters are approximately 20% physically smaller than others available on the market which is achieved using high quality / low loss materials and components. This enables the filters to be designed and optimised for size and smaller heat loads, thus leading to a smaller footprint.

## The benefits of purchasing our range of filters are:

- Versatility where size is a constraint.
- Significant cost savings.
- Smaller filters produce less heat.
- Faster installations.
- Reduction in carbon footprint for delivery / transportation.

Throughout the production phase the filter units undergo stringent processes to ensure the highest of quality for our customers. All filters undergo extensive in-house testing upon completion of the manufacturing process and an Insertion Loss Certificate with Trace is supplied to confirm performance. This ensures they meet our own exceptionally high safety standards and also meet the standards of the required insertion loss performance prior to being dispatched from our facility.

EEP Filters are uniquely able to provide prompt lead times along with high quality, high performance and exceptional customer service.

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## About Us

Established in 1996, European EMC Products (EEP) are an established British company whose experience and understanding of the science of shielding makes it an ideal partner in whom you can place your trust with confidence. The purpose of installing EEP shielding systems is to protect people and equipment against the threats posed by electromagnetic and radio frequency (RF) interference, radiation, magnetic fields and electromagnetic pulses. Our diverse range of turnkey products and services, including design, project management, testing and consultancy are delivered across multiple sectors to an international client base.

## Quality

European EMC Products Limited are registered to BS EN ISO 9001:2015, Certificate Number FS38901.  
Registered Scope: The design, assembly, installation, servicing and testing of RF Shielded Structures and equipment including EMI Shielding, Blast Doors, Gas Tight Doors and specialised mobile Electromagnetic Pulse Protection (EMPP) containers.  
Radio Frequency, Magnetic Shielding and Quench systems for MRI (Magnetic Resonance Imaging) scanners.  
The design, assembly and installation of Ionising Radiation Protection facilities.  
The design, manufacture and installation of LED lighting systems for medical applications.  
EEP Filters Limited are registered to BS EN ISO 9001:2015, Certificate Number FS38901.  
Registered Scope: The design, manufacture, management of installation and testing of high performance EMC and EMP Power and Data Line Filters.

## Disclaimer

NB: All the information provided within this datasheet is for reference only. Product specifications are subject to change without notice.