

Site Audit Validation Service for Magnetic Performance

Why Annual Testing Is Essential:

Regular inspection and testing of foreign body removal equipment are imperative to meet the stringent requirements of Brand Reputation Compliance Global Standards or BRC certification in India and HACCP (Hazard Analysis and Critical Control Points) regulations.

This annual check ensures that your equipment continues to function optimally, providing reliable protection against contaminants and upholding the integrity of your production processes.

Airlock India provides the following for Site Audit:

- On-Site Inspection
- Gauss Performance Test
- Appraisal of Installations & Applications
- Issue of Test Certification (where applicable)
- Assessment Report and Recommendation



Magnetic Performance:

• Magnetic Separator performance is measured in Gauss (Lines of magnetic flux per square centimetre).

The magnetic performance of any Magnetic Separator can be sporadic dependent on age, design and type of magnet material used in its construction.

• Generally Magnetic Separators are constructed from either Ceramic or Rare Earth magnetic material.

Over the last decade the use of Ceramic magnet material has declined, mainly due to the benefits of using Rare Earth material, high coercivity & stability.

• The equipment utilized to conduct the tests is a hand held, Gauss Meter which is calibrated & certified annually.

For your validation services, pl contact our local Sales Engineer (can find on website page) or send us an email at sales@airlockintl.co.in

We can provide our services with an appropriate offer.

<u>Note</u>: We can supply Magnetic Separators for your requirement. Our web link is <u>www.airlockintl.co.in</u> and can scroll under PRODUCTS (We Represent) to know more about the product offering for specific application.