MRI COMPLIANT PRODUCTS



MRI, or Magnetic Resonance Imaging, is the process of using a magnetic field and radio waves to take images. To ensure the safety of all occupants and to allow for proper equipment function, it's important that no magnetic materials be installed or brought into the space. In other words, all materials must be nonferrous (non-magnetic).

Air distribution products are often constructed of various metal parts and pieces, so it is important that only those products which are deemed MRI compliant by the manufacturer are specified. Krueger MRI safe products use aluminum, which is the most common and readily available nonferrous material.

Listed below are a variety of MRI compliant products. Notice that many are without accessories or other added items. This is because parts or pieces of those items may involve magnetic materials. For questions about the products or their MRI application, please reach out to our <u>application engineering</u> team.

GRILLES

Supply - Linear Bar

- 1500 without accessories / fastening & under 72"
- 1600 without accessories / fastening & under 72"
- 1800 without accessories / fastening & under 72"
- 1850 without accessories / fastening & under 72"

Supply - Stainless Steel

• 9880

Supply - Transfer / Door

•5600A without screws

Return - Fixed Deflection

- S580 without accessories
- S585 without accessories

Return - Perforated

S580P without accessories

Return - Egg Crate (with frame)

- EGC5-AL without accessories
- EGC10-AL without accessories
- EGC15-AL without accessories
- EGC545 without accessories

Return Egg Crate (core only)

- EG5
- EG10
- EG15

DIFFUSERS

Supply - Plaque

• 5PLQ

Supply - Louvered

- 51450
- 51400
- 51450A
- 51400A
- 5SH without accessories *

5SH must be special requested, as it requires non-standard construction. The core is welded to the frame for all-aluminum requests.

Return - Perforated

• 56790

<u>Supply - Linear Slot</u>

1900 without blades & butt cut & under 72"

CRITICAL ENVIRONMENT

Supply - Laminar

5100 (BD, WI, LE, PA accessories included)

ACCESSORIES

- Mullions AA & BB for oversized grilles
- · 90BD