# **Spark Arrestor & Spark Arrestor Pre Filter Panels**

Spark Arrestor and Spark Arrestor Pre Filter Panels are manufactured for compliance with the all recognized UK nuclear industry standards including AESS 30/93700

These inserts are non-combustible panels used to provide system protection from glowing embers and large particulate contaminants and to extend the service life of HEPA Filter Inserts.

### Range:

Type 1 – Spark Arrestor / Pre-Filter
A pleated element of high efficiency glass fibre sandwiched between wire mesh supports.

Type II - Spark Arrestor Alternate layers of flat & crimped galvanized or stainless steel wire.



609x609x51mm - Rated duty of 470 l/sec

304x304x51mm - Rated duty of 94 l/sec

## Frame:

Panel frames are manufactured from either zinc coated carbon steel or 304 grade stainless steel.

#### Handles:

Where requested D ring carry handles can be fitted to one or both sides of the frame.

#### **Gaskets:**

Where requested Neoprene, Silicone or Glass fibre seals can be fitted to one or both faces.

# **Quality Control:**

All M.C. Air Filtration products are designed, manufactured and tested under strict quality controlled conditions and in accordance with our BS EN ISO 9001:2008 accreditation.

Alternative sizes, specifications and materials of construction may be available.

Please contact this sales office to discuss your specific requirement and for further information on these products.

We reserve the right to change product specification without notice

Publication No 33.01 10/10





