



## Mobile & Modular High Integrity Air Filtration Units

Mobile & Modular Air Filtration Units (MMFU's) are primarily designed for the evacuation of contaminated air during the operation or decommissioning of radioactive or otherwise contaminated facilities.

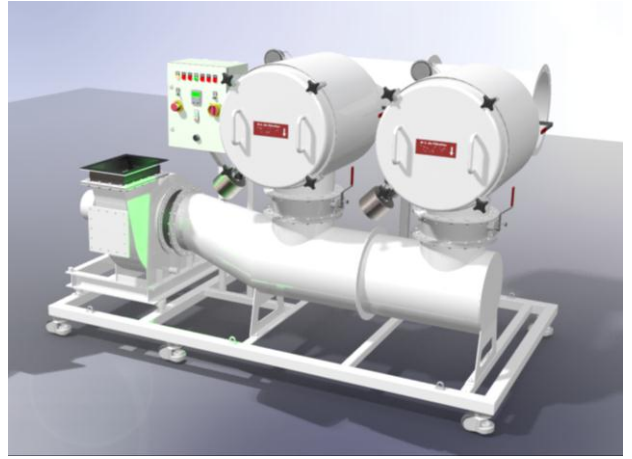
All our MMFU's are designed as portable, self-contained assemblies inclusive of the requisite bag change filter housings, fans, isolation dampers, acoustic silencing, electrical controls & instrumentation mounted upon a wheeled chassis, skid or trailer.

Wherever possible the overall unit sizes are designed to pass through standard doorway apertures and once in position only require the site connection of inlet & outlet ducting and an electrical supply.

We manufacture a standard range of MMF's that cover duties from 280 to 3400 l/sec and system pressures from 500 to 5000 Pascal. However we specialize in the detailed design using 3D modeling, manufacture and factory testing of MMFU's to meet specific site performance, functionality and access requirements.

MMFU's are designed to provide high levels of performance and reliability and meet the requirements of the UK nuclear industries & UK & European legislation.





**Quality Control:**

All M.C. Air Filtration Mobile Filtration Units are manufactured and tested under strict quality controlled conditions in accordance with our BS EN ISO 9001:2008 accreditation. Each MMFU will be individually factory tested to ensure it fulfils the specific contract requirements.

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