

Skeleton-Frame™ - AHU Filter System

Introduction

The **AAC Skeleton-Frame™** consists of a welded mild steel or aluminium tubular frame with rear galvanised mild steel sealing panels. The frame is fitted with high quality extruded aluminium filter slides complete with brush pile seals to provide an effective air seal to the filter cells. Finally an optional removable access door is fitted to fully seal in the filter cells into the **AAC Skeleton-Frame™**. This is secured in place with handwheel style knobs. The unit is finally sealed into the Air Handling Unit using galvanised mild steel angle cloaking strips to prevent any air by-pass.



The **AAC Skeleton-Frame™** System can also be used with the patented **AAC Colourcell®** filter system which provides an easy, visual indication of the condition of the installed media.



AAC Skeleton-Frame™

Typical Applications

- Designed for AHU's with volume flowrates of between 0.1 m³/s up to 12m³/s

Features & Benefits

- Low cost
- **AAC Colourcell®** filter system
- Short lead time
- Standard parts (usually ex-stock).
- Simply slides into AHU
- Resistance to corrosion
- Optional door attachment (shown below)

Ready assembled, simply slides into AHU.



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