

Washable Grease filter



Capacity

Materials: Galvanized steel, Aluminum steel, Stainless steel sheet
Media: Crimped knitted wire

Advantages

*Easy to Install
*Easy to Clean
*Handles are available
*Washable
*Durable
*High temperature resistance
*Large oil holding capacity

Description

The Grease Filter has been specifically designed to efficiently remove grease and cooking oils from exhaust air in catering applications. The product is robustly constructed for long life, whilst providing an intricate labrynth to ensure optimum efficiency. The filter is easily cleaned either by the use of a special degreasant and cleaning tank or in an industrial dish washer, however strong alkalis such as caustic soda should not be used as these are both dangerous and lead to premature degeneration of the filter.

These products may also be used as a course washable particulate air filter. Grease filters are specially designed to stop grease from entering the exhaust ducts. Scientific placement of the 10 piece media creates an air flow pattern that allow for efficient air passage while the air borne grease particles are impinged upon an extensive network of trapping surfaces.

Construction

The product is available manufactured in Aluminium, Galvanised or Stainless Steel, galvanised being the most popular.

The crimped knitted wire pad is retained in a specially formed channel with protective facia meshes on both faces. Handles are fitted centrally, normally on the face of the two shortest sides. The assembly is mechanically closed with rivets to ensure optimum strength & durability.For exceptionally high levels of grease the filter should be specified, this product contains an extra density knitted pad and is provided with heavier gauge meshes to both faces.

Applications

Those filters are specifically designed for use in the removal of grease from within cooking areas or food manufacturing extraction systems, however these products may also be used as a course washable particulate air filter.

Note

1. Grease filters require regular cleaning, failure to properly maintain them will almost certainly result in them becoming a fire hazard.

2. The filters's depths are available in a large range of standard sizes in 25mm (23mm Actual), 50mm (47mm Actual), Special size are available on request.