

MESH GREASE FILTER



- Robustly constructed durable product
- Cleanable
- Long service life
- Available in standard and bespoke sizes
- Made in Britain

Grease / Coalescer Filters with optimum performance

Knitted wire mesh grease filters provide a functional design with optimum performance, offering a low resistance with maximum efficiency up to 98%. A mesh pad is designed with a specific thickness, density and wire size to optimise separation efficiency and flow capacity for expected process conditions. Wire mesh pads can often be replaced re-using the support channel frame and grid over again.

Sturdy construction

Construction is typically from multi layers of galvanized or stainless steel crimped knitted wire, enclosed in a channel frame with either expanded metal or welded metal fascia's front and back. Handles can be incorporated to the frames to aid removal for cleaning and replacement. There are many stock sizes available in a range of materials, however custom-made sizes are easily catered for.

Technical

Filter Classification : Grade G2/G3 to EN779

Maximum Operating Temperature : 200°C

Maximum Recommended Face Velocity: 2.5 m/s

Depth: 20mm – 100mm

Initial Resistance at RV from: 25Pa

Rated Final Resistance: 250Pa