

KEY FACTS

- Compact design
- High level of carbon content
- Specially-finished support grid prevents oxidization
- High quality, water-resistant frame
- Simple installation and handling

DESIGN

Pleated synthetic media coated with activated carbon, which is laminated onto a diamond grid. Also features a special finish to prevent oxidization and a high quality frame that's resistant to water.

APPLICATIONS

Prefiltration for air conditioning and ventilation equipment or systems where odour and fume adsorption is required.



KEY FACTS

- Synthetic polyester filter medium
- Available in a wide variety of sizes
- Reusable metal frame

DESIGN

Synthetic filter medium on a wire frame that can be reused with the Airmat Select Fancoil Refill.

APPLICATIONS

Installed into floor, wall and ceiling-mounted fan coil induction units to provide air cleanliness and protection for system parts.



Pollutants Removed
Nitrogen Dioxide (NO₂)
Sulphur Dioxide (SO₂)
Ozone (O₃)
Toluene

PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Pressure Drop
	ISO 16890	EN 779	mm	Pa
N/A	Coarse 60%	G2	Wide variety of sizes	20

SPECIFICATION

Recommended air velocity	Max. 1.9 m/s	Rec. final pressure for efficient energy use acc. to EN 13053	Lowest value of initial pressure drop + 50 Pa, or initial pressure drop x 3
Heat resistance	Max. 100 °C	Moisture resistance	100 % rel. humidity
Regenerable	Yes – with Airmat Select Fancoil Refill	Incinerable	Yes – excluding metal frame