

ACE FILTRATION LTD

TECHNICAL DATA SHEET: AF112

MESH GREASE FILTER

TYPE AGM

Construction

Frame:	Rigid aluminium section
Media:	Knitted wire mesh graded for maximum grease retention
Facings:	Aluminium expanded metal both sides.
Handles:	Fitted as standard on centre line of the shortest sides.

Technical Data

Face Velocity: A face velocity of 2.5 m/s is recommended to ensure good grease retention.

Initial Resistance: 25 Pa

Maintenance: Type AGM grease filters should be cleaned at least once a week. We recommend Ace Cleaning Crystals.

Please note: these filters are not suitable for cleaning with caustic soda.

STANDARD SIZES AND TECHNICAL DATA

Manufactured in either 50mm or 25mm nominal thickness (47mm & 22mm actual)

Nominal Size (w x h x d)	Actual Size (w x h x d)	Rated Airflow
500 x 250	495 x 241	0.29 m ³ /s
500 x 400	495 x 394	0.46 m ³ /s
500 x 500	495 x 495	0.58 m ³ /s
450 x 450	445 x 445	0.46 m ³ /s
400 x 400	394 x 394	0.40 m ³ /s
600 x 600	598 x 598	0.85 m ³ /s
300 x 300	293 x 293	0.19 m ³ /s

All data is based on 50 mm thick filters

Notes: Filters can be manufactured to any face size or thickness (certain limitations apply). For specific performance data please contact the Sales Office on 01474 325666.