



ACE Filtration

CLEAN AIR FOR ALL

TECHNICAL DATA SHEET: AF102

HIGH CAPACITY BAG FILTERS

TYPE AB20

Construction

- Media:** Lofted non-woven synthetic material with thermally bonded fibres which conform to BS5588 Pt 9 and CP413
- Support Frame:** Pockets supported on frame constructed from 4mm diameter copper coated mild steel wire.
- Header Frame:** Galvanised outer frame 20mm deep. Other frame depths available.

Technical Data

- Maximum Temperature:** 120°C
Maximum Humidity: 100%
Rated Volume: See table
Maximum Volume: To 40% above rated volume
BS EN 779 Classification: G4
DIN 53438-3 Classification: F1

Standard Sizes & Rated Volumes

Nominal Size	Rated Volume	Initial Resistance
600 x 600 x 203	0.83 m ³ /s	27 Pa
600 x 600 x 356	1.08 m ³ /s	35 Pa
600 x 600 x 508	1.42 m ³ /s	50 Pa

Servicing

Filters should be changed when the resistance has reached 250 Pa (Final resistance).

These filters are only as efficient as the installation. Please check that all holding frame seals are intact and replace as necessary.

Notes: Non-standard sizes are available. For specific performance data, please contact the Sales Office on 01474 325666