

ACE FILTRATION LTD

TECHNICAL DATA SHEET: AF106

RIGID BAG FILTERS

TYPE RB6, RB7, RB8 & RB9

Construction

Frame:	Polypropylene, 25mm header as standard, 20mm on request
Media Pack:	Glass fibre paper – Fire rated to Class M1
Separators:	Continuous thermoplastic cord
Sealant:	Polyurethane

Technical Data

Operating Temperature:	90°C
Maximum Humidity:	100%
Rated Volume:	See table
BS EN 779 Classification:	F6 (RB6), F7 (RB7), F8 (RB8) and F9 (RB9)

Standard Sizes & Rated Volumes

Nominal Size	Rated Volume	Surface Area	Initial Resistance		
			F6	F7	F8&F9
600 x 600 x 300	1.18 m ³ /s	19 m ²	80 Pa	115 Pa	120 Pa
600 x 500 x 300	0.97 m ³ /s	15 m ²	80 Pa	115 Pa	120 Pa
600 x 300 x 300	0.59 m ³ /s	8.5 m ²	80 Pa	115 Pa	120 Pa

Servicing

Filters should be changed when the resistance has reached 600 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. Filters are fully incinerable without hazardous chlorine gas emissions.

Notes: Standard sizes only are available. For specific performance data, please contact the Sales Office on 01474 325666