

PRODUCT DATASHEET

THE SUPERFLOW SF9 BAG FILTER – F9 TO EN779

The SF Series of bag filters provide highly extended life combined with low resistance, high volume airflow and dimensional stability at a highly cost effective price.

Construction

The pockets are fully welded using the latest technology. Internal aerodynamic spacers are welded in to ensure maximum usage of the filter media area. The filter is fully internally supported and mounted into a robust safety edged galvanised steel header frame.

Applications

This product is suitable for all types of applications, most particularly where frequent down time of equipment is unacceptable as the product will generally outlast similar products by up to three times. The fire performance of the SF9 also lends itself to use where fire and smoke toxicity issues are of prime importance in the selection of air filtration.



Range

A full range of pocket lengths and configurations are available, however to illustrate the performance of the product we outline the following standard sizes:

Filter Reference	Efficiency Rating (EN 779)	Size (HxWxD) mm	Header Size	No. Pockets	Nominal Airflow (m ³ /hr)	Initial Resistance at RV (pa)	Rated Final Resistance (pa)
SF9-1-63-E	F9	592x592x635	20 or 25mm	6	4500	186	600
SF9-2-63-E	F9	592x287x635	20 or 25mm	3	2200	186	600
SF9-3-63-E	F9	592x490x635	20 or 25mm	5	3700	186	600

Maximum Temperature: 100°C

Maximum Humidity: 100%RH

Fire Resistant to BS5588, BS5852, UL Class 1, Din53438-F1, CP413

Please note: In their continuous search for product improvement Westbury Filtermation reserve the right to change materials and specifications without prior notice.