



Product Data Sheet

Glasstech BGA-F9 - 85% ePM1 Bag Filter



Powered by **AFPRO** media

- 85%ePM1 to ISO16890.
- Made from non-respirable glass media
- Synthetic pre-filter layer
- Robust construction
- Available in a range of sizes

APPLICATIONS

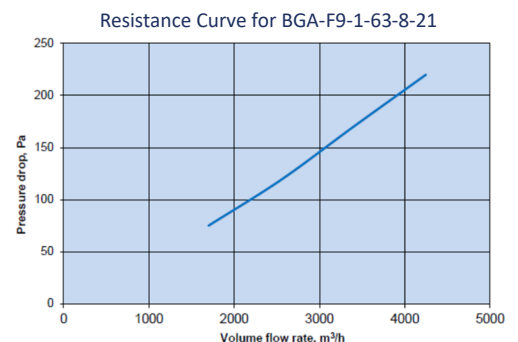
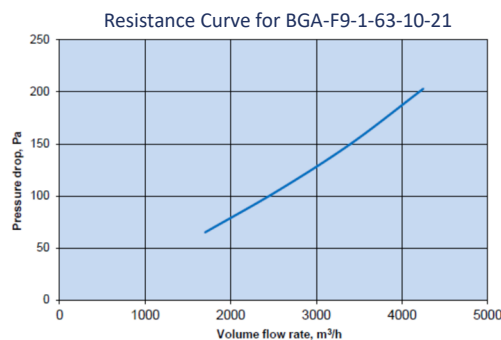
The Glasstech BGA-F9 85% ePM1 Bag filter is a fine grade micro-glass bag filter ideal for use in ventilation systems where a dust spot efficiency is required for the removal of atmospheric staining etc. It may be used as part of a multi-stage filtration system and is particularly suitable where glass-fibre shedding is unacceptable

CONSTRUCTION

The pockets are produced from synthetic media encapsulated micro-glass media. The sets of pockets are retained in a rigid galvanised steel channel, which features a specially roll formed safety edge. The product is robust and durable, with the pockets internally restrained with conical spacers to prevent ballooning or distortion when exposed to airflow, maximizing on surface area use and dust holding capacity.

Filter Reference	Dimensions (HxWxD)	No. Pockets	Rated Capacity (m³/hr)	Dust Holding Capacity (ISO A2 Fine Dust)	Surface Area (m²)	Initial Resistance (Pa)	Energy Class *
BGA-F9-1-63-10-21	592x592x635mm	10	3,400	450g	7.5	150	C
BGA-F9-1-63-8-21	592x592x635mm	8	3,400	403g	6.0	150	C
BGA-F9-2-63-5-21	592x287x635mm	4	3,400	201g	3.0	170	C
BGA-F9-3-63-8-21	592x490x635mm	6	2,800	302g	4.5	170	C
Filter Classification (ISO16890)	Max Temp	Max Humidity	Final Test Resistance		Max Resistance		
ePM1 85%	70°C	90%RH	300Pa		450Pa		

Note: * Energy Classification to Eurovent 4/21-2018 and RS 4/C/001-2019



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

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