

## TECHNICAL DATA SHEET



**M6 Bag Filter**

**MIDLAND**  
*filtration*  
*L i m i t e d*

☐ **Head Office:**

39 Moorbridge Road Industrial Estate  
Bingham, Notts NG13 8GG  
tel: 01949-485400  
fax: 01949-485401  
email: sales@midfilters.co.uk

☐ **Scottish Branch:**

28-30 Carron Place  
East Kilbride G75 0YL  
tel: 01355-267730  
fax: 01355-267811  
email: scotland@midfilters.co.uk

VAT Registered No. 416 3203 90  
Registered in England No. 1936235

### Description

Multi-pocket bag filter with metal header frame and shatter-proof welded endless synthetic pockets – environmentally safe

### Applications

For fine filtration in heat ventilation and air conditioning devices, also pre-filtration for HEPA filters. Commonly seen in office blocks, shopping centres, manufacturing facilities amongst others

### Technical Data

(based on a 24x24x20" nominal 6 pocket)

Filter Media Type	Synthetic
Av Efficiency @ 2.2 Micron	>95 %
Nominal Air Volume	3310 m <sup>3</sup> /h
Initial Pressure Drop @ Rated Flow	65 Pa
Final Pressure Drop	250 Pa
Filter Classification (EN779:2012)	M6 Grade
Filter Classification (ISO 16890)	ePM10 65%
Maximum Temperature	80 °C
Maximum Humidity	100 %
Fire Retardancy (DIN 53438-3)	F1

