

Bag Type Extended Surface Synthetic Pocket Filter

MiraDeep Borsa G

- · MiraDeep Borsa G is a high performance synthetic media pocket filter. The unique pocket design enables the filter to have high dust holding capacity and long service life characteristics.
- · Typically use as prefilter or as a final filter in difficult operating conditions such as variable air volume, repeated fan shut down and turbulent airflow.
- · Intercept is available.

Specification

Actual Size (W x H x D) mm	Number of pockets	Gross media area m² / ft²	Air flow capacity CMH / CFM	Initial resistance Pa / in W.G.	Filter grade	Arrestance %
594 x 594 x 305	8	3.2 / 35	5100 / 3000	115 / 0.45	G4	90
289 x 594 x 305	4	1.6 / 18	2550 / 1500	115 / 0.45		
594 x 594 x 405	8	4.2 / 45	5100 / 3000	90 / 0.35		
289 x 594 x 405	4	2.1 / 23	2550 / 1500	90 / 0.35		
594 x 594 x 610	8	6.4 / 69	5100 / 3000	65 / 0.26		
289 x 594 x 610	4	3.2 / 35	2550 / 1500	65 / 0.26		

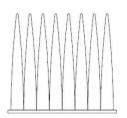
Measuring method : ASHRAE 52.1 & 52.2

Inflammability : UL Class 900

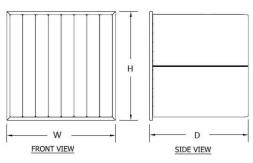
Material and Operating Conditions

Header frame	Galvanised steel (21mm or 25mm)		
Media	Synthetic fibre		
Efficiency	G4 with 90% arrestance		
Recommended final pressure	1.5" WG/ 375Pa		
Maximum operating temperature	70°C		

Outer Dimension Diagram



PLAN VIEW



Air flow vs Initial resistance

