

MULTIBAG-GF-535

Glass Fiber Pocket Filters



MB7G25F08-23,31-23,31-21,06



APPLICATIONS

- In ventilation and air conditioning systems
- Fine filtering keeps airborne particles and aerosols
- Large filtration surface, high flow rate, low initial pressure drop
- Provides low operating costs

FILTER CODE STRUCTURE

Filter Type	MB	MULTIBAG-GF
Filter Class EN 779-2012	7	EN 779-2012 F7 ISO 16890 ePM2,5
Filter Frame	G	Galvanized
Filter Media Thicknes	25	1 inch
Filter Media	F	Class Fiber Media
Filter Pocket Number	08	8 Pockets
Filter Size	23,31-23,31-21,06	

TECHNICAL SPECIFICATIONS

Filter Class	ASHRAE 52.2	MERV 11-12	MERV 13	MERV 14
	ISO 16890	ePM10	ePM2,5	ePM1
Av. Efficiency	EN 779-2012	80%	85%	90%
	ISO 16890	>60%	65-80%	65-80%
Max.Working Temp.	176 °F			
Relative Humidity	100%			
Rec. Final Pres. Drop Acc.	EN 779-2012	1,81 w.g.		
	SO 16890	1,20 w.g.		
Filter Stage	II - III			

MULTIBAG-GF-535 Series Technical Data

Code	Size W x H x D	Filter Class ISO 16890	Filter Class ASHRAE 52.2	Number of Pockets	Filter Depth lbs	Filter Area ft ²	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
MB6G25F04	11,30-23,31-23,06	ePM10>60%	MERV 11-12	4	23,06	33,37	1000	0,30	2,98
MB6G25F05	11,30-23,31-23,06	ePM10>60%	MERV 11-12	5	23,06	43,06	1000	0,28	3,31
MB6G25F06	19,29-23,31-23,06	ePM10>60%	MERV 11-12	6	23,06	51,67	1648	0,30	4,41
MB6G25F08	19,29-23,31-23,06	ePM10>60%	MERV 11-12	8	23,06	68,89	1648	0,28	5,07
MB6G25F08	23,31-23,31-23,06	ePM10>60%	MERV 11-12	8	23,06	68,89	2001	0,30	5,51
MB6G25F10	23,31-23,31-23,06	ePM10>60%	MERV 11-12	10	23,06	86,11	2001	0,28	6,61
MB6G25S10	23,31-23,31-23,06	ePM10>60%	MERV 11-12	10	23,06	86,11	1765	0,32	6,61

Code	Size W x H x D	Filter Class ISO 16890	Filter Class ASHRAE 52.2	Number of Pockets	Filter Depth lbs	Filter Area ft ²	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
MB7G25F04	11,30-23,31-23,06	ePM2,5>65-80%	MERV 13	4	23,06	33,37	1000	0,46	2,98
MB7G25F05	11,30-23,31-23,06	ePM2,5>65-80%	MERV 13	5	23,06	43,06	1000	0,44	3,31
MB7G25F06	19,29-23,31-23,06	ePM2,5>65-80%	MERV 13	6	23,06	51,67	1648	0,46	4,41
MB7G25F08	19,29-23,31-23,06	ePM2,5>65-80%	MERV 13	8	23,06	68,89	1648	0,44	5,07
MB7G25F08	23,31-23,31-23,06	ePM2,5>65-80%	MERV 13	8	23,06	68,89	2001	0,46	5,51
MB7G25F10	23,31-23,31-23,06	ePM2,5>65-80%	MERV 13	10	23,06	86,11	2001	0,44	6,61
MB7G25S10	23,31-23,31-23,06	ePM2,5>65-80%	MERV 13	10	23,06	86,11	1765	0,44	6,61

Code	Size W x H x D	Filter Class ISO 16890	Filter Class ASHRAE 52.2	Number of Pockets	Filter Depth lbs	Filter Area ft ²	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
MB8G25F04	11,30-23,31-23,06	ePM1>65-80%	MERV 14	4	23,06	33,37	1000	0,66	2,98
MB8G25F05	11,30-23,31-23,06	ePM1>65-80%	MERV 14	5	23,06	43,06	1000	0,62	3,31
MB8G25F06	19,29-23,31-23,06	ePM1>65-80%	MERV 14	6	23,06	51,67	1648	0,66	4,41
MB8G25F08	19,29-23,31-23,06	ePM1>65-80%	MERV 14	8	23,06	68,89	1648	0,62	5,07
MB8G25F08	23,31-23,31-23,06	ePM1>65-80%	MERV 14	8	23,06	68,89	2001	0,66	5,51
MB8G25F10	23,31-23,31-23,06	ePM1>65-80%	MERV 14	10	23,06	86,11	2001	0,62	6,61
MB8G25S10	23,31-23,31-23,06	ePM1>65-80%	MERV 14	10	23,06	86,11	1765	0,48	6,61