



MS-Flo Std

Application

All HVAC and air handling installations with a filtration function.

Filtration of coarse , Fine and superfine dust.

Synthetic melt blown wedge-shaped pockets with spacers.

Number of pockets & depth are optional.

Fire protection : Class **B** as of DIN EN 13 501-1 2007

Specification

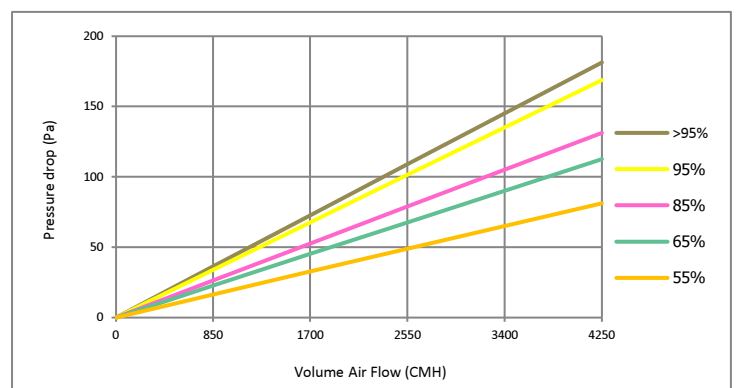
Nominal Size	Actual Size	No. of Pockets	Filter Class	Rated Air Flow	Initial	Final
WxHxD (in)	WxHxD (mm)		EN779	(CMH)	Pressure Drop (Pa)	Pressure Drop (Pa)
24 x 24 x 21	592 x 592 x 534	8	9	3400	145	450
12 x 24 x 21	287 x 592 x 534	4	9	1700	145	450
24 x 24 x 21	592 x 592 x 534	8	8	3400	135	450
12 x 24 x 21	287 x 592 x 534	4	8	1700	135	450
24 x 24 x 21	592 x 592 x 534	8	7	3400	105	450
12 x 24 x 21	287 x 592 x 534	4	7	1700	105	450
24 x 24 x 21	592 x 592 x 534	8	6	3400	90	450
12 x 24 x 21	287 x 592 x 534	4	6	1700	90	450
24 x 24 x 21	592 x 592 x 534	8	5	3400	65	450
12 x 24 x 21	287 x 592 x 534	4	5	1700	65	450

Operating Condition

Temperature	80°C
Humidity Limit	100%RH

Material

Frame	Galvanized Steel
Filter Media	Synthetic Fiber Fleece



Pressure drop diagram valid for size 592 mm x 592 mm