

DriPak® Base SF



POCKET FILTER

Features and Benefits

- ISO16890: Coarse, ePM10 and ePM2,5
- Mechanically strong with high abrasional resistance
- Operational reliability in high airflow and high dust loading conditions
- All pastic construction: fully incinerable

Applications

- Intended for regular airflow based commercial, industrial and institutional applications
- Pre- or final filtration in general air handling units
- Pre-filtration for critical process applications

Mechanically Strong and Robust

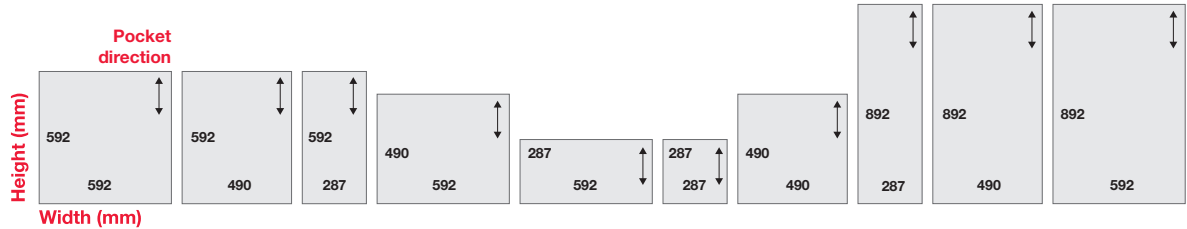
DriPak Base SF pocket filters are made of high quality synthetic media. They are renowned for their high performance characteristics in applications requiring a high dust holding capacity and high air cleaning capacity. Built from strong, robust materials they display excellent abrasional resistance in high airflow and heavy dust loading conditions. Since their introduction they have proven a resounding success with the comfort, food processing and automotive industries.





Configurations

Filter media		Header	
Media	Synthetic	Standard material	Plastic 25 mm Galvanized steel 25 mm
Pocket design	Welded	Optional material	Galvanized steel 20 mm
Optional		Temperature	
Gasket	Neoprene (flat gasket)	Max. operating temperature	70 °C
Media	Antimicrobial treated (Ultra) for ePM10 and ePM2,5		

DriPak[®] Base SF Filter

Standard dimensions (Width x Height)



 Depth (mm)	635 + 525 + 360									
 Pockets Coarse	6	5	3	6	6	3	5	3	5	6
 Pockets ePM10 / ePM2,5	6 + 8	5 + 6	3 + 4	6 + 8	6 + 8	3 + 4	5	3	5	8
 Frame	Metal + Plastic							Metal		

* Special dimensions on request.

Technical data

Filter name	Dimensions (mm) 592 x 592 x Depth	Filter area (m ²)	Number of pockets	Initial dp (Pa) @ 3400 m ³ /h	Prev. rated EN779:2012	Acc. to Eurovent 4/21:2018		ISO 16890 Classification	Average values		
						kWh	Energy Rating		ePM1 (%)	ePM2,5 (%)	ePM10 (%)
DriPak SF Coarse 60%	635	4,3	6	35	G4	n/a	-	Coarse 60%	-	-	-
	525	3,6	6	35	G4	n/a	-	Coarse 60%	-	-	-
	360	2,4	6	40	G4	n/a	-	Coarse 60%	-	-	-
DriPak SF ePM10 60%	635	4,3	6	75	M5	> 1200	E	ePM10 60%	20	35	63
	525	3,6	6	95	M5	> 1200	E	ePM10 60%	20	35	63
	360	2,4	6	110	M5	> 1200	E	ePM10 60%	20	35	63
DriPak SF ePM10 60%	635	5,8	8	65	M5	> 1200	E	ePM10 60%	20	35	63
	525	4,7	8	75	M5	> 1200	E	ePM10 60%	20	35	63
	360	3,2	8	95	M5	> 1200	E	ePM10 60%	20	35	63

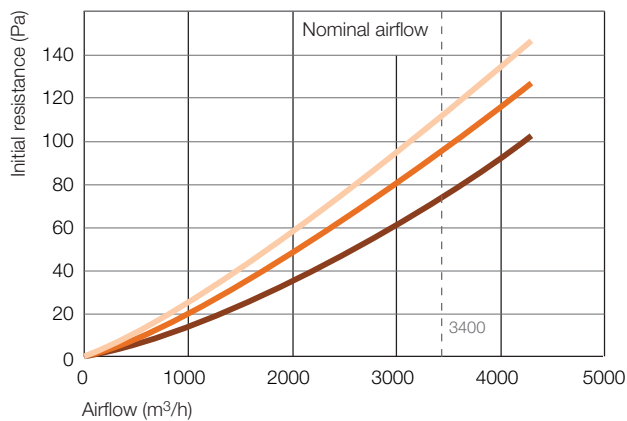
DriPak[®] Base SF Filter

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						kWh	Energy Rating		ePM1 (%)	ePM2,5 (%)	ePM10 (%)
DriPak SF ePM10 70%	635	4,3	6	90	M6	> 1300	E	ePM10 70%	25	40	72
	525	3,6	6	100	M6	> 1300	E	ePM10 70%	25	40	72
	360	2,4	6	110	M6	> 1300	E	ePM10 70%	25	40	72
DriPak SF ePM10 70%	635	5,8	8	75	M6	> 1300	E	ePM10 70%	25	40	72
	525	4,7	8	80	M6	> 1300	E	ePM10 70%	25	40	72
	360	3,2	8	100	M6	> 1300	E	ePM10 70%	25	40	72
DriPak SF ePM2,5 50%	635	4,3	6	220	F7	> 1900	E	ePM2,5 50%	48	53	80
	525	3,6	6	265	F7	> 1900	E	ePM2,5 50%	48	53	80
	360	2,4	6	285	F7	> 1900	E	ePM2,5 50%	48	53	80
DriPak SF ePM2,5 50%	635	5,8	8	170	F7	> 1900	E	ePM2,5 50%	48	53	80
	525	4,7	8	230	F7	> 1900	E	ePM2,5 50%	48	53	80
	360	3,2	8	270	F7	> 1900	E	ePM2,5 50%	48	53	80

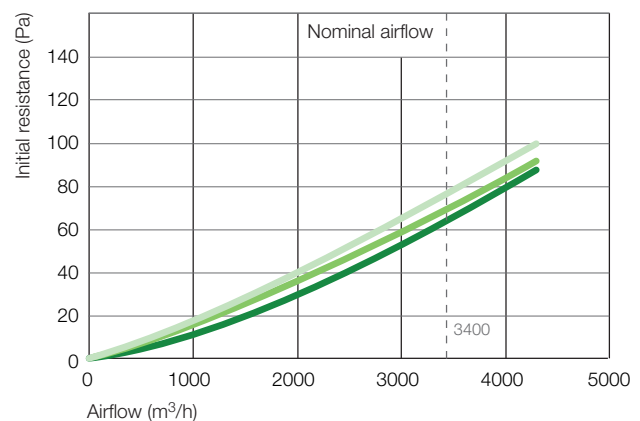
Further dimensions are available on request. From January 1st 2018 filtration efficiency values are certified according to ISO 16890.

Performance ePM10 - 60% with 6 pockets



DriPak Base SF - ePM10 60% 592x592x360/6 pockets /
ePM10 60% 592x592x525/6 pockets / ePM10 60% 592x592x635/6 pockets

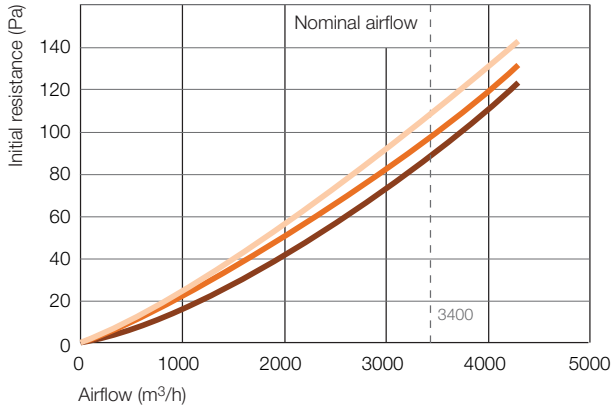
Performance ePM10 - 60% with 8 pockets



DriPak Base SF - ePM10 60% 592x592x360/8 pockets /
ePM10 60% 592x592x525/8 pockets / ePM10 60% 592x592x635/8 pockets

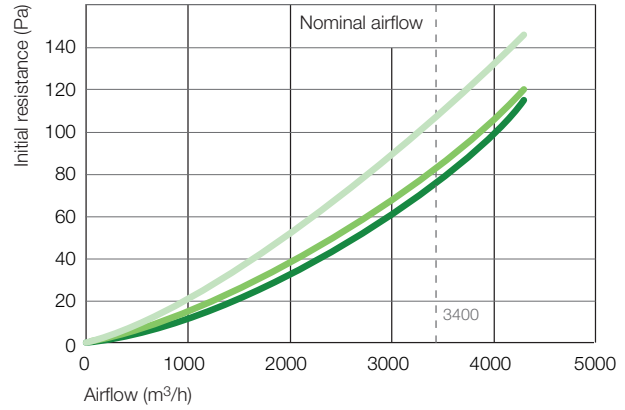
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Performance ePM10 - 70% with 6 pockets



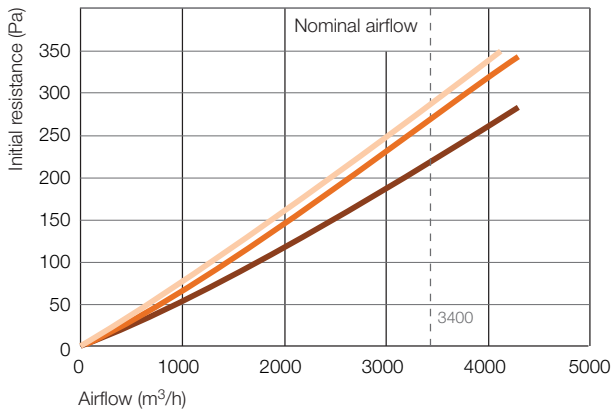
DriPak Base SF - ePM10 70% 592x592x360/6 pockets /
ePM10 70% 592x592x525/6 pockets / ePM10 70% 592x592x635/6 pockets

Performance ePM10 - 70% with 8 pockets



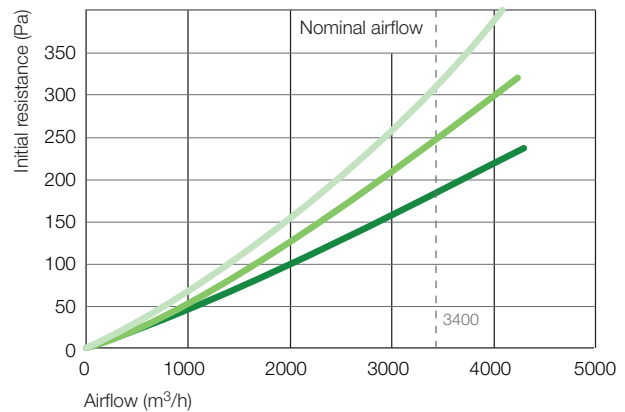
DriPak Base SF - ePM10 70% 592x592x360/8 pockets /
ePM10 70% 592x592x525/8 pockets / ePM10 70% 592x592x635/8 pockets

Performance ePM2,5 - 50% with 6 pockets



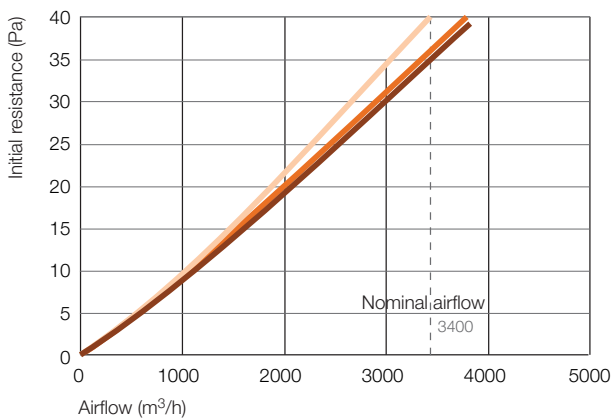
DriPak Base SF - ePM2,5 50% 592x592x360/6 pockets /
ePM2,5 50% 592x592x525/6 pockets / ePM2,5 50% 592x592x635/6 pockets

Performance ePM2,5 - 50% with 8 pockets



DriPak Base SF - ePM2,5 50% 592x592x360/8 pockets /
ePM2,5 50% 592x592x525/8 pockets / ePM2,5 50% 592x592x635/8 pockets

Performance Coarse - 60% with 6 pockets



DriPak Base SF - ePM2,5 50% 592x592x360/6 pockets /
ePM2,5 50% 592x592x525/6 pockets / ePM2,5 50% 592x592x635/6 pockets



DriPak[®] is a registered trademark of AAF International in the U.S. and other countries.



Bringing clean air to life:

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AAF International has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice.

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