

DriPak[®] SF

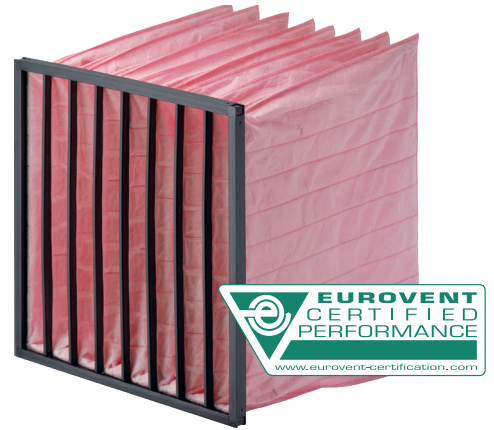
POCKET FILTER

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

Applications

Pre- or final filtration in automotive paint booths, healthcare facilities, commercial buildings and industrial applications.



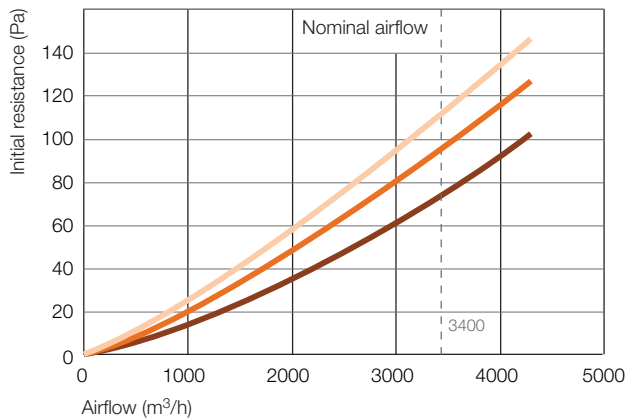
Configurations

Filter media	Synthetic. Optional: Antimicrobial treated for ePM10 and ePM2,5
Pocket design	Welded
Gasket	Neoprene
Header	Plastic 25 mm, Galvanized steel 25 mm. Optional 20 mm
Max. Operating Temperature	70 °C
Recom. final pressure drop	Subject to optimization of lifecycle costs, max 450 Pa
Recom. airflow range	75% - 125% (of nominal airflow)
Moisture resistance	100% relative humidity

Standard dimensions (Width x Height)

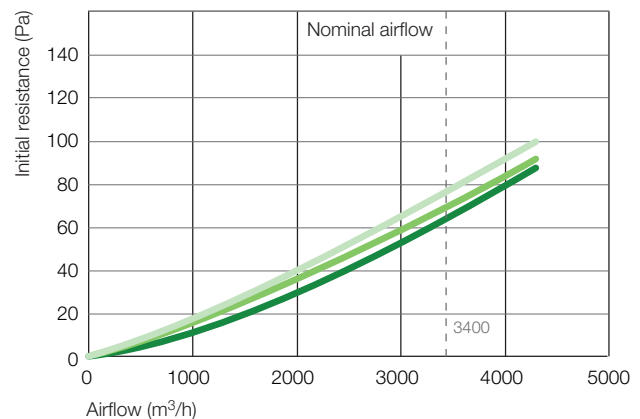
Dimension	592x592	490x592	287x592	592x490	592x287	287x287	490x490	287x892	490x892	592x892
Depth	635 + 525 + 360									
Pockets Coarse	6	5	3	6	6	3	5	3	5	6
Pockets ePM10/2,5	6 + 8	5 + 6	3 + 4	6 + 8	6 + 8	3 + 4	5	3	5	8

Performance ePM10 - 60% with 6 pockets



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

Performance ePM10 - 60% with 8 pockets



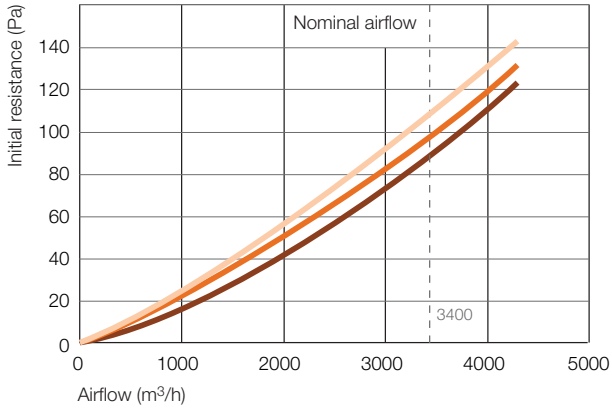
DriPak SF - ePM10 60% 592x592x360/8 pockets /
ePM10 60% 592x592x525/8 pockets / ePM10 60% 592x592x635/8 pockets



Bringing clean air to life.™

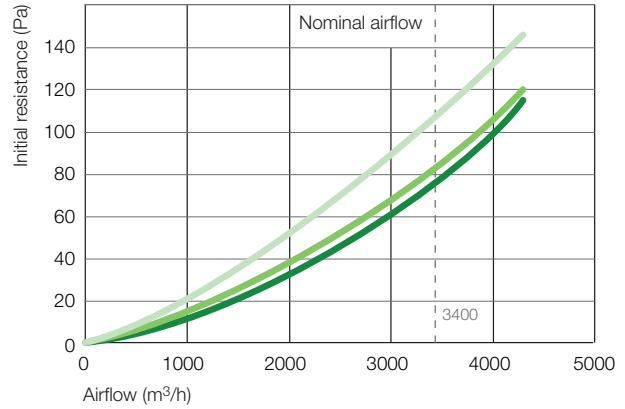
DriPak[®] SF Filter

Performance ePM10 - 70% with 6 pockets



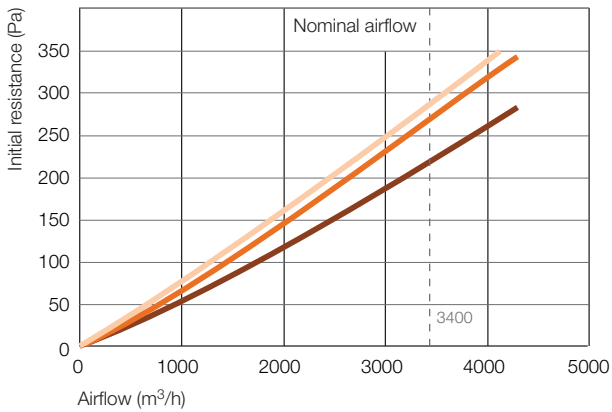
DriPak SF - ePM10 70% 592x592x360/6 pockets /
ePM10 70% 592x592x525/6 pockets / ePM10 70% 592x592x635/6 pockets

Performance ePM10 - 70% with 8 pockets



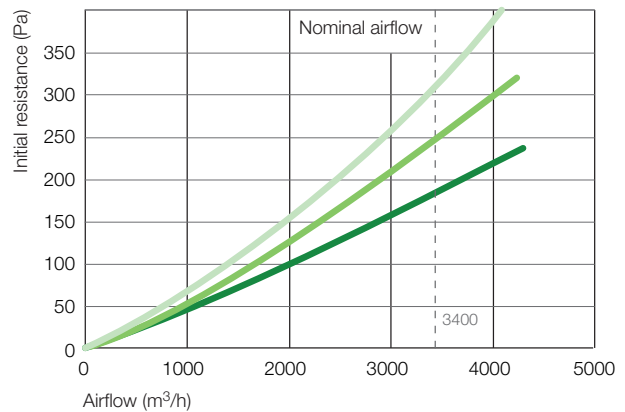
DriPak SF - ePM10 70% 592x592x360/8 pockets /
ePM10 70% 592x592x525/8 pockets / ePM10 70% 592x592x635/8 pockets

Performance ePM2,5 - 50% with 6 pockets



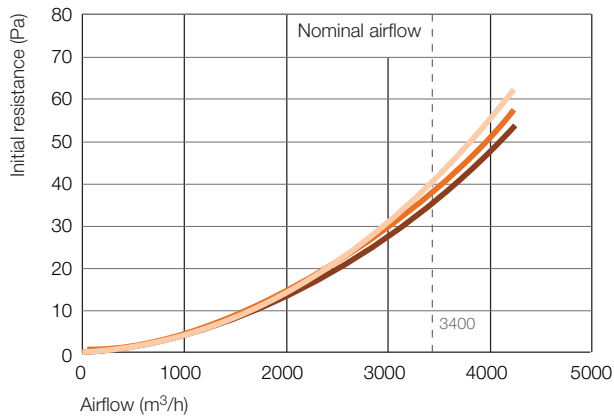
DriPak SF - ePM2,5 50% 592x592x360/6 pockets /
ePM2,5 50% 592x592x525/6 pockets / ePM2,5 50% 592x592x635/6 pockets

Performance ePM2,5 - 50% with 8 pockets



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

*Note: DriPak SF Coarse filters are not certified according to Eurovent

DriPak® SF Filter

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			Average values		
						kWh	Energy Rating	ISO 16890 Classification	ePM1 (%)	ePM2,5 (%)	ePM10 (%)
DriPak SF Coarse 60%	635	4,3	6	35	G4	n/a	n/a	Coarse 60%	-	-	-
	525	3,6	6	35	G4	n/a	n/a	Coarse 60%	-	-	-
	360	2,4	6	40	G4	n/a	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 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.

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



Bringing clean air to life;

AAF International
European Headquarters
Odenwaldstrasse 4, 64646 Heppenheim
Tel: +49 (0)6252 69977-0
aafintl.com

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