

# DriPak® PE

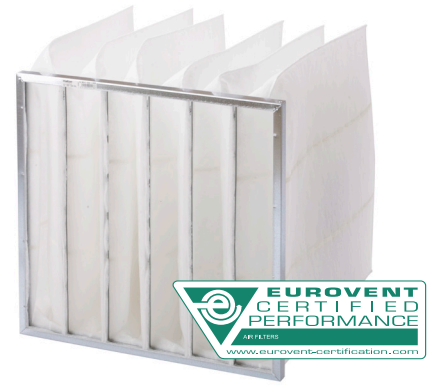
## POCKET FILTER WITH HIGH LOFT MEDIA

### Features and Benefits

- ISO 16890 : Coarse and ePM10
- Developed to withstand moisture and snow conditions, this filter has high dust loading capacity and low pressure drop.

### Applications

These kind of filters are mainly used as pre-filters in a multi-stage filtration system.



Eurovent Certification is not applicable for DriPak® PE Coarse version

### Configurations

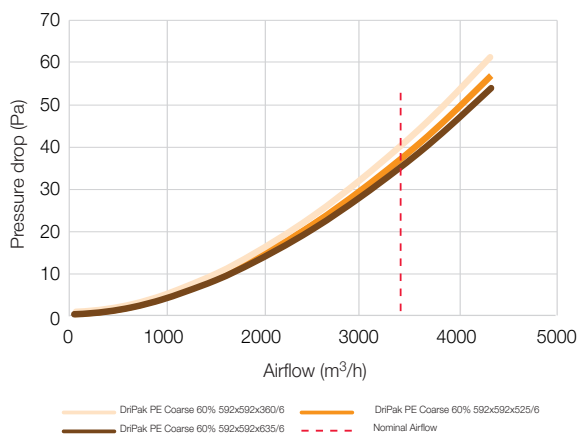
<b>Filter media</b>	Synthetic
<b>Pocket design</b>	Stitched, tapered - proprietary AAF Design
<b>Gasket</b>	Neoprene
<b>Header standard material</b>	Galvanized Steel 25 mm
<b>Header optional material</b>	Plastic 25 mm
<b>Max. Operating Temperature</b>	70 °C
<b>Recom. final pressure drop</b>	Subject to optimization of lifecycle costs, max 450 Pa
<b>Recom. airflow range</b>	75% - 125% (of nominal airflow)
<b>Moisture resistance</b>	100% relative humidity

### Standard dimensions (Width x Height)

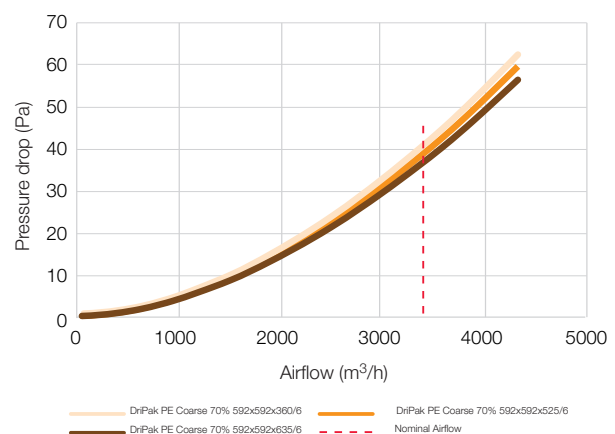
Dimension	592 x 592	490 x 592	287 x 592	592 x 490	592 x 287	287 x 287	490 x 490	287 x 892	490 x 892	592 x 892
<b>Depth</b>	635 + 525 + 360									
<b>Pockets</b>	6 + 8*	5 + 6*	3 + 4*	6 + 8*	6 + 8*	3 + 4*	5 + 6	3 + 4	5 + 6	6 + 8
<b>Frame</b>	Metall + Plastic							Metall		

\* Only for DriPak® PE ePM10 version

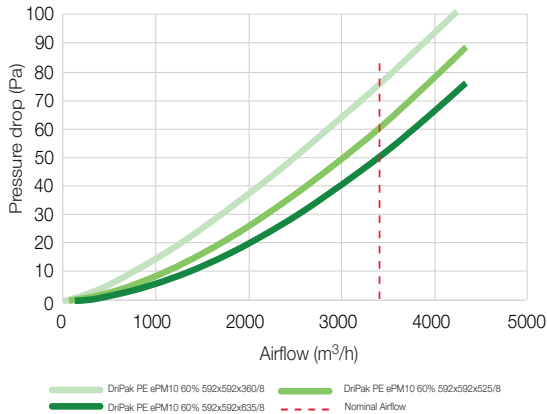
### Performance ISO Coarse 60% - 6 pockets



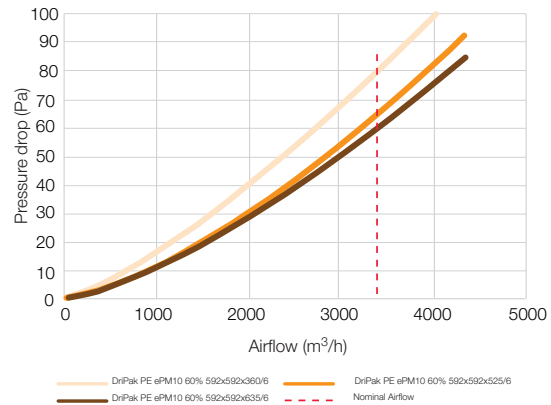
### Performance ISO Coarse 70% - 6 pockets



## Performance ePM10 60% - 8 pockets



## Performance ePM10 60% - 6 pockets



## Technical data

Filter name	Dimensions (mm) 592 x 592 x Depth	Filter area (m²)	Number of pockets	Initial dp (Pa) @ 3400 m³/h	Prev. rated EN779:2012	Acc. to Eurovent 4/21:2018		ISO 16890 Classification	Average values		
						kWh	Energy Rating		ePM1 (%)	ePM2,5 (%)	ePM10 (%)
DriPak PE Coarse 60%*	635	4,3	6	35	G4	N/A	N/A	Coarse 60%	N/A	N/A	N/A
	525	3,6	6	37	G4	N/A	N/A	Coarse 60%	N/A	N/A	N/A
	360	2,4	6	40	G4	N/A	N/A	Coarse 60%	N/A	N/A	N/A
DriPak PE Coarse 70%*	635	4,3	6	37	G4	N/A	N/A	Coarse 70%	N/A	N/A	N/A
	525	3,6	6	39	G4	N/A	N/A	Coarse 70%	N/A	N/A	N/A
	360	2,4	6	41	G4	N/A	N/A	Coarse 70%	N/A	N/A	N/A
DriPak PE ePM10 60%	635	4,3	6	60	N/A	830	C	ePM10 60%	8	16	60
	525	3,6	6	65	N/A	830	C	ePM10 60%	8	16	60
	360	2,4	6	80	N/A	1150	D	ePM10 60%	8	16	60
DriPak PE ePM10 60%	635	5,8	8	50	N/A	680	B	ePM10 60%	8	16	60
	525	4,7	8	60	N/A	770	C	ePM10 60%	8	16	60
	360	3,2	8	75	N/A	1050	D	ePM10 60%	8	16	60

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

\*Note: DriPak PE Coarse filters are not certified according to Eurovent.

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**Dinair**  
An AAF Company

**AAF**  
INTERNATIONAL

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

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