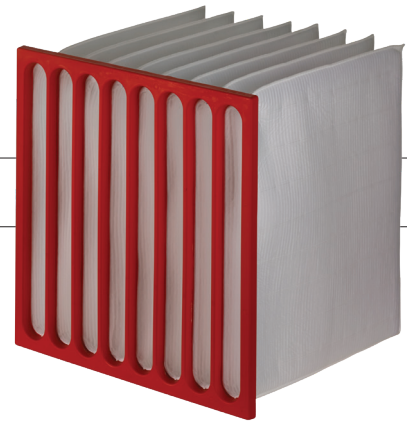


DriPak® NX/NX+



POCKET FILTER

Features and Benefits

- ISO16890: ePM1
- Proprietary AAF design with stable tapered pockets for optimum airflow
- Exceptionally low pressure drop for extremely low energy use
- Polyurethane header with gastight seal between filter media and header for preventing bypass and increasing indoor climate
- Sturdy and lightweight injection moulded polyurethane header for easy handling and maintenance

Applications

- Intended for regular airflow in commercial, industrial and institutional applications
- Final filtration in general air handling units
- Prefiltration for critical cleanroom applications
- Upgrading of existing systems for better indoor climate and energy efficiency

The DriPak NX pocket filter offers best-in-class performance for energy efficiency and ease of installation, based on a unique combination of premium filter media, pocket design and ergonomic header construction.

The air filter can be used for a wide variety of applications, ranging from final filtration for office buildings to prefiltration for sensitive processes. With the DriPak NX filter, high indoor air quality, environmental savings and low operating costs go hand in hand.

Improved Process Performance

The health, comfort and productivity of building users largely depends on indoor air quality. DriPak NX filters offer an uncompromised performance with a combination of premium filter media and an injection moulded polyurethane header for a gastight seal. The sturdy header configuration and stable tapered pockets optimize airflow for improved indoor conditions and easier filter handling and maintenance.

Environmental Savings

Based on its proprietary pocket design, with an optimized geometry for each individual filter configuration, the DriPak NX filter has proven to be extremely energy-efficient. The DriPak NX+ pocket filter is the best performing A+ label filter in the industry, proven and certified by Eurovent.

Beneficial Total Cost of Ownership

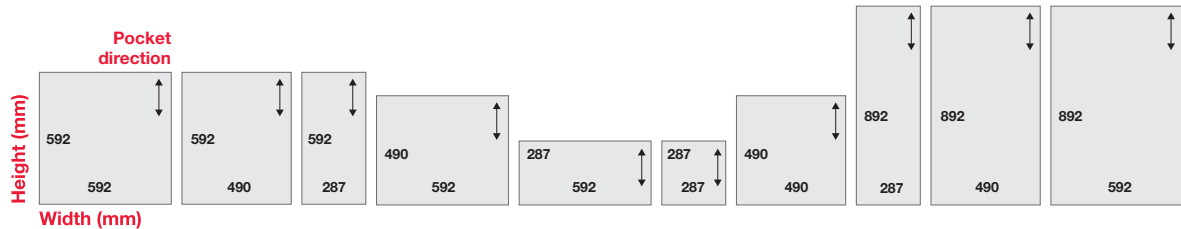
With the extremely low energy demand of the DriPak NX filter, energy costs can be significantly reduced. Compared to an average pocket filter, this could save tens of euros per air filter per year.

Configurations

Filter media		Header	
Media	Premium synthetic	Standard material	Polyurethane (PU) 23 mm Galvanized steel 25 mm
Pocket design	Stitched, tapered - proprietary AAF design	Optional material	Galvanized steel 20 mm Beechwood 25 mm Plastic 25 mm
Optional		Temperature	
Gasket	Neoprene (flat gasket)	Max. operating temperature	70 °C

DriPak[®] NX/NX+ Filter

Standard dimensions (Width x Height)



Depth (mm)

635 + 525 + 360



Pockets

8 + 10

6 + 8

4 + 5

8 + 10

8 + 10

4 + 5

8

5

8

10



Frame

Metal + Polyurethan

Metal

* Special dimensions on request.

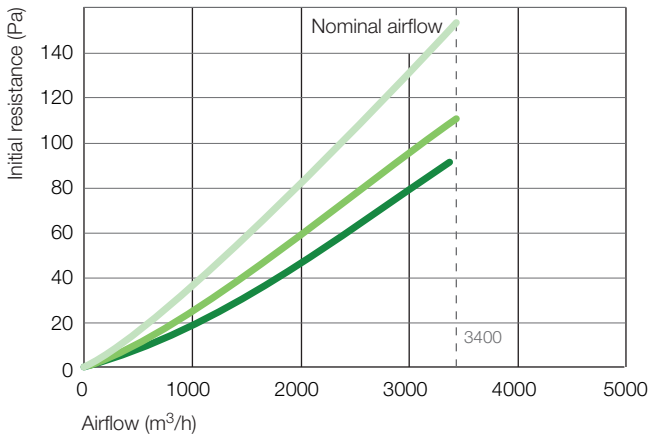
Technical data

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 NX ePM1 60%	635	5,8	8	90	n/a	1240	C	ePM1 60%	62	70	91
	525	4,7	8	110	n/a	1450	C	ePM1 60%	62	70	91
	360	3,2	8	150	n/a	n/a	E	ePM1 60%	62	70	91
DriPak NX ePM1 60%	635	7,2	10	65	n/a	780	A+	ePM1 60%	62	70	91
	525	5,9	10	85	n/a	1100	B	ePM1 60%	62	70	91
	360	4,0	10	120	n/a	1750	D	ePM1 60%	62	70	91
DriPak NX ePM1 80%	635	5,8	8	160	F9	2000	D	ePM1 80%	84	90	97
	525	4,7	8	200	F9	n/a	E	ePM1 80%	84	90	97
	360	3,2	8	275	F9	n/a	E	ePM1 80%	84	90	97
DriPak NX ePM1 80%	635	7,2	10	130	F9	1500	C	ePM1 80%	84	90	97
	525	5,9	10	140	F9	1700	C	ePM1 80%	84	90	97
	360	4,0	10	210	F9	n/a	E	ePM1 80%	84	90	97
DriPak NX+ ePM1 65%	635	7,2	10	55	n/a	690	A+	ePM1 65%	66	75	92
	525	5,9	10	65	n/a	840	A+	ePM1 65%	66	75	92
	360	4,0	10	85	n/a	1250	C	ePM1 65%	66	75	92

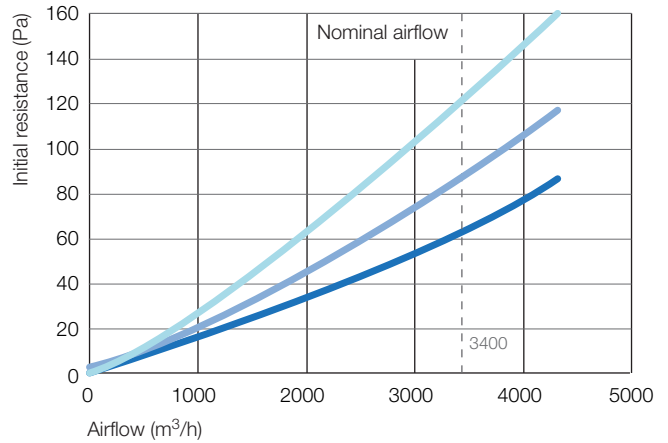
Further dimensions are available on request. From January 1st 2018 filtration efficiency values are certified according to ISO 16890.

DriPak[®] NX/NX+ Filter

Performance ePM1 60% with 8 and 10 pockets

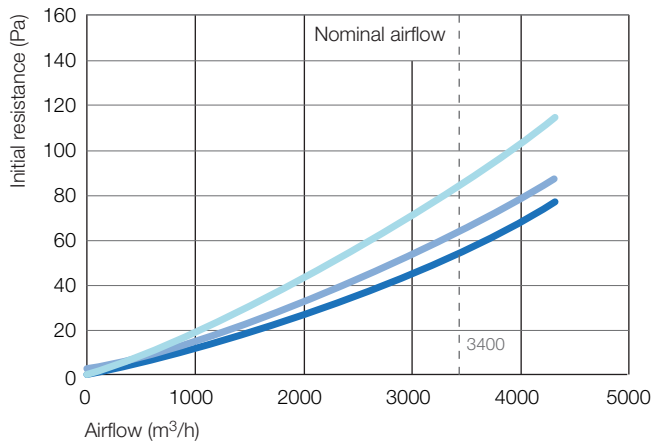


DriPak NX - ePM1 60% 592x592x360/8 pockets / ePM1 60% 592x592x525/8 pockets / ePM1 60% 592x592x635/ 8 pockets



DriPak NX - ePM1 60% 592x592x360/10 pockets / ePM1 60% 592x592x525 10 pockets / ePM10 60% 592x592x635/ 10 pockets

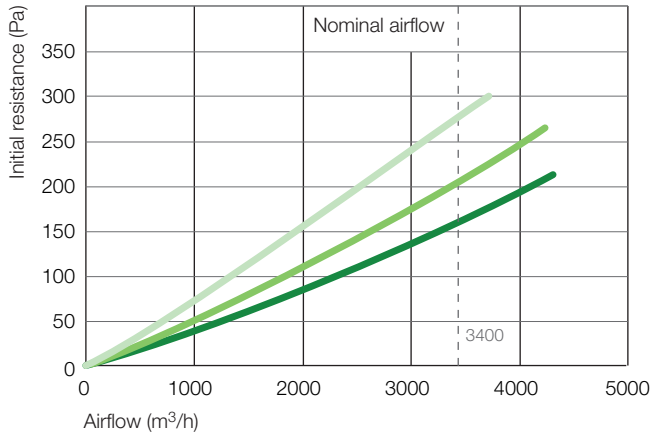
Performance ePM1 65% with 10 pockets



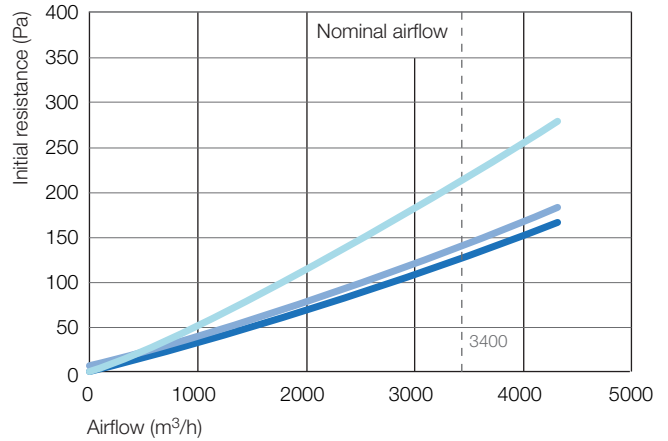
DriPak NX - ePM1 65% 592x592x360/10 pockets / ePM1 65% 592x592x525/10 pockets / ePM10 65% 592x592x635/10 pockets

DriPak[®] NX/NX+ Filter

Performance ePM1 80% with 8 and 10 pockets



DriPak NX - ePM1 80% 592x592x360/8 pockets / ePM1 80% 592x592x525/8 pockets / ePM1 80% 592x592x635/ 8 pockets



DriPak NX - ePM1 80% 592x592x360/10 pockets / ePM1 80% 592x592x525/ 10 pockets / ePM10 80% 592x592x635/ 10 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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