

DriPak® NX/NX+

HIGHLY EFFICIENT POCKET FILTER

Features and Benefits

- ISO 16890: ePM1
- The NX+ range has lower pressure drop resulting in further energy cost savings

Applications

Intended for regular airflow in commercial, industrial and institutional application



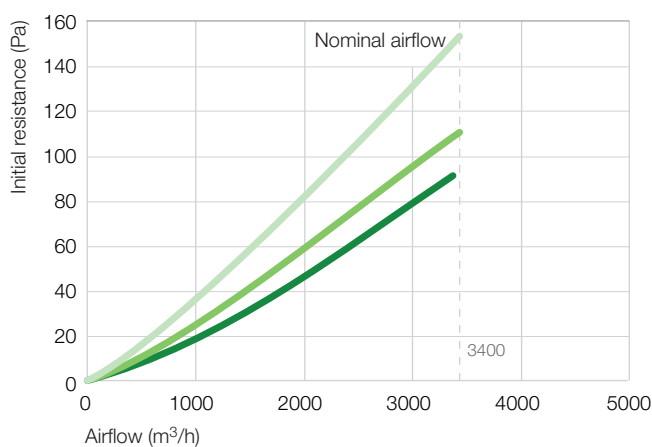
Configurations

Filter media	Premium synthetic
Pocket design	Stitched, tapered - proprietary AAF Design
Gasket	Optional
Header standard material	Galvanized steel 25 mm. Optional: Galvanized steel 20 mm, plastic 25 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

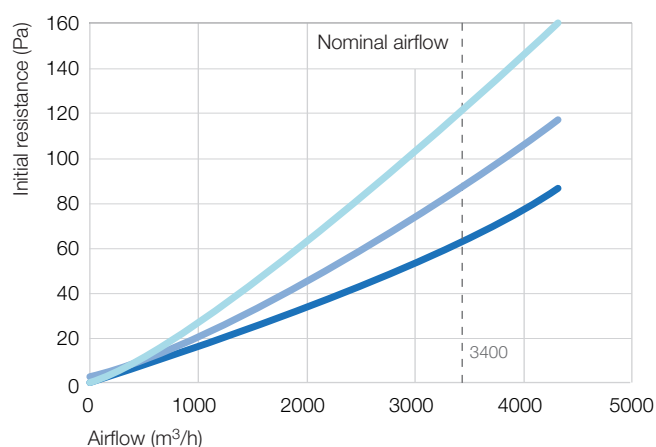
Standard dimensions (Width x Height)

Dimension	592 x 592	490 x 592	287 x 592	592 x 490	592x287	287 x 287	490 x 490	287x892	490x892	592x892
Depth	635 + 525 + 360									
Pockets	8 + 10	6 + 8	4 + 5	8 + 10	8+10	8 + 10	8	5	8	10

Performance DriPak NX ePM1 60% with 8 and 10 pockets



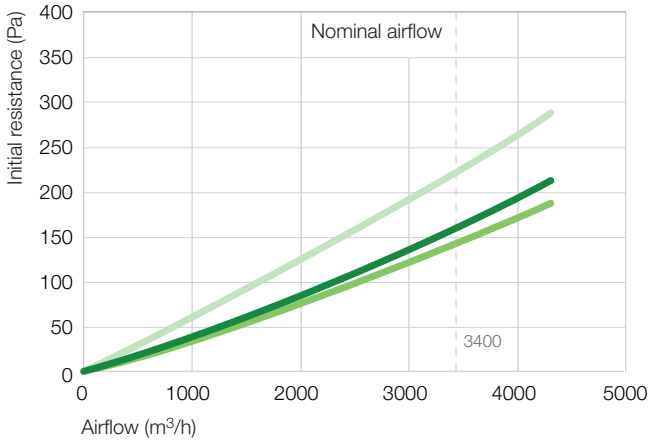
DriPak NX - ePM1 60% 592x592x360/8 pockets / ePM1 60% 592x592x525/8 pockets / ePM1 60% 592x592x635/ 8 pockets



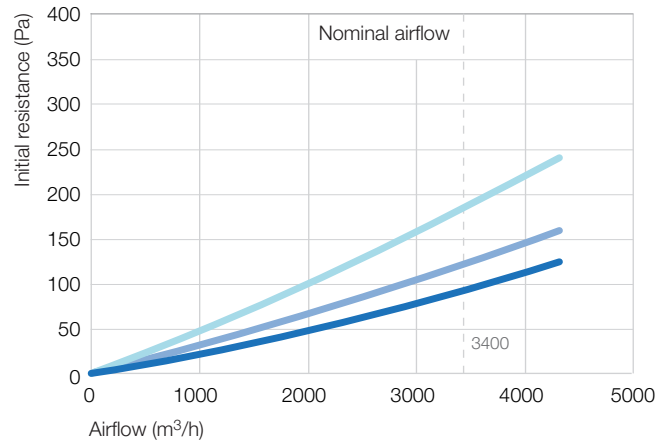
DriPak NX - ePM1 60% 592x592x360/10 pockets / ePM1 60% 592x592x525 10 pockets / ePM1 60% 592x592x635/ 10 pockets

DriPak[®] NX/NX+ Filter

Performance DriPak NX ePM1 85% with 8 and 10 pockets

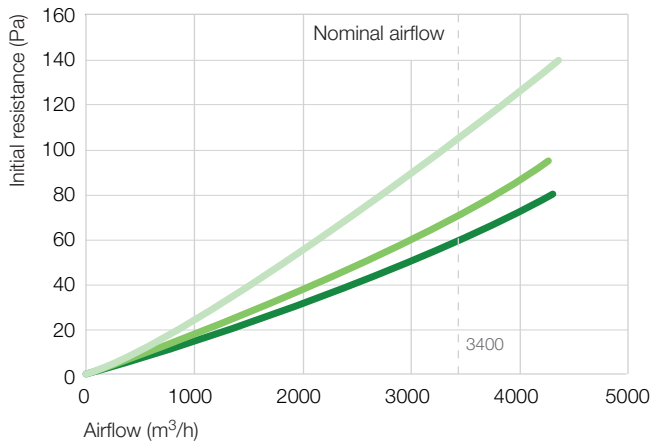


DriPak NX - ePM1 85% 592x592x360/8 pockets / ePM1 85% 592x592x525/8 pockets / ePM1 85% 592x592x635/8 pockets

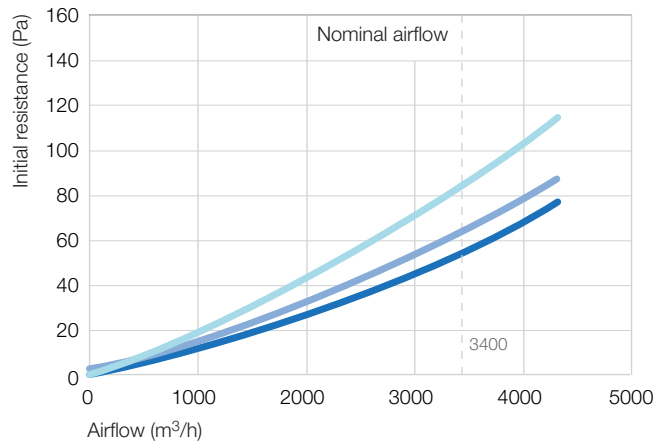


DriPak NX - ePM1 85% 592x592x360/10 pockets / ePM1 85% 592x592x525/10 pockets / ePM1 85% 592x592x635/10 pockets

Performance DriPak NX+ ePM1 65% with 8 and 10 pockets



DriPak NX+ - ePM1 65% 592x592x360/8 pockets / ePM1 65% 592x592x525/8 pockets / ePM1 65% 592x592x635/8 pockets



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

DriPak® NX/NX+ 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		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	> 2050	E	ePM1 60%	62	70	91
DriPak NX ePM1 60%	635	7,2	10	65	n/a	850	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 85%	635	5,8	8	125	n/a	1600	C	ePM1 85%	85	90	97
	525	4,7	8	145	n/a	1865	D	ePM1 85%	85	90	97
	360	3,2	8	220	n/a	> 2400	E	ePM1 85%	85	90	97
DriPak NX ePM1 85%	635	7,2	10	95	n/a	1250	A	ePM1 85%	85	90	97
	525	5,9	10	120	n/a	1450	B	ePM1 85%	85	90	97
	360	4,0	10	185	n/a	2490	E	ePM1 85%	85	90	97
DriPak NX+ ePM1 65%	635	5,8	8	60	n/a	840	A+	ePM1 65%	66	75	92
	525	4,7	8	70	n/a	1100	B	ePM1 65%	66	75	92
	360	3,2	8	105	n/a	1930	D	ePM1 65%	66	75	92
DriPak NX+ ePM1 65%	635	7,2	10	55	n/a	720	A+	ePM1 65%	66	75	92
	525	5,9	10	65	n/a	900	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® is a registered trademark of AAF International in the U.S. and other countries.



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

Specifications and performance data contain average values within existing production specification tolerances and are subject to change without prior notice. AAF explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this information.

©2022 AAF International and its affiliated companies.
PF_305_EN_062020