

DriPak[®] GX

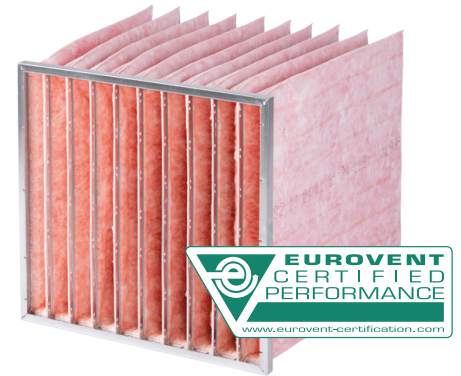
POCKET FILTER

Features and Benefits

- ISO 16890: ePM1, ePM2,5 and ePM10
- Low pressure drop and a moderate energy consumption
- High filtration efficiency for an improved indoor air quality

Applications

Intended for regular airflow based commercial, industrial and institutional applications and pre-filtration for cleanrooms



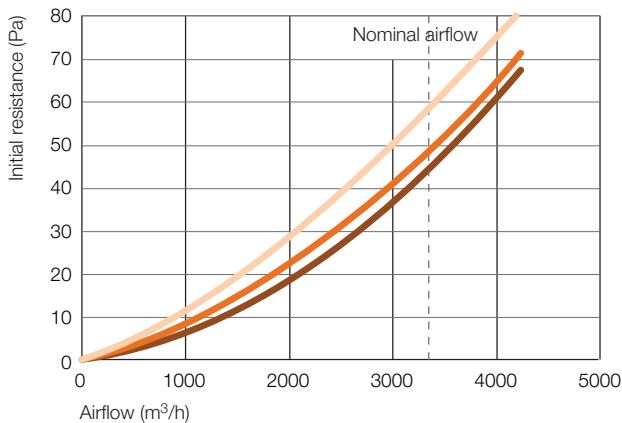
Configurations

Filter media	Glass
Pocket design	Stitched, tapered
Gasket	Neoprene
Header standard material	Plastic 25 mm, Galvanized steel 25 mm. Optional: Galvanized Steel 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

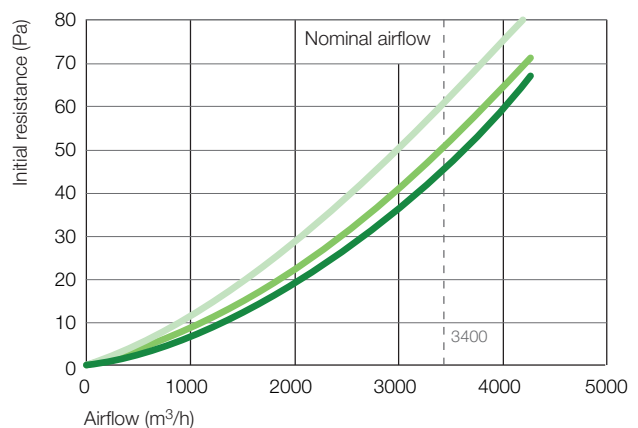
Standard dimensions (Width x Height)

Dimension	592x592	490x592	287x592	592x490	592x287	287x287	490x490	287x892	490x892	592x892
Depth	635 + 525 + 360									
Pockets ePM10	6+8+10	5+6+8	3+4+5	6+8+10	6+8+10	3+4+5	8	4	6	8
Pockets ePM1	6+8+10	5+6+8	3+4+5	6+8+10	6+8+10	3+4+5	8	5	8	8

Performance ePM10 60% with 6 and 8 pockets, P-Marking: 399401-05



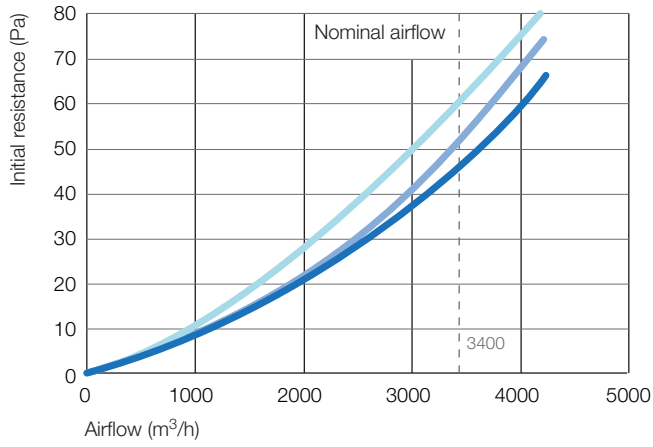
DriPak GX - ePM10 60% 592x592x360/6 pockets / ePM10 60% 592x592x525/6 pockets / ePM10 60% 592x592x635/6 pockets



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

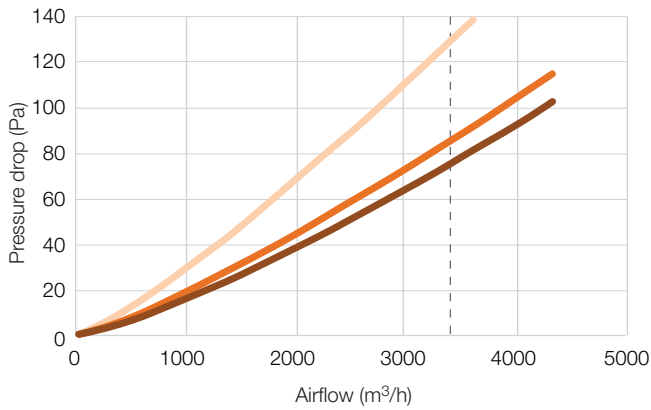
DriPak[®] GX Filter

Performance ePM10 60% with 10 pockets, P-Marking: 399401-05

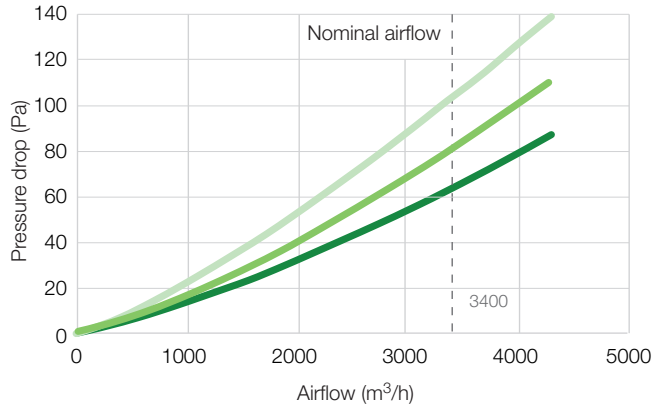


DriPak GX - ePM10 60% 592x592x360/10 pockets / ePM10 60% 592x592x525/10 pockets / ePM10 60% 592x592x635/10 pockets

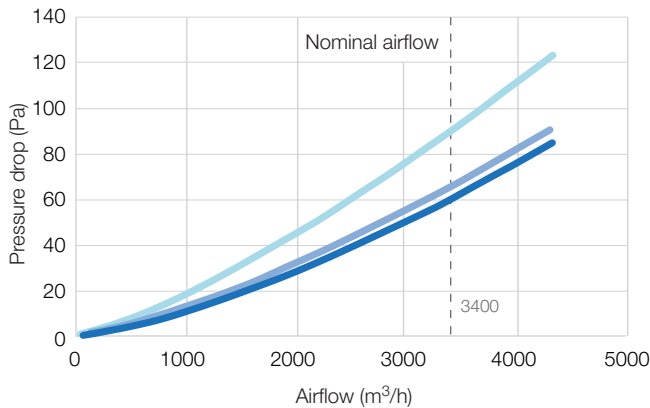
Performance ePM2,5 50% with 6, 8 and 10 pockets, P-Marking: C000881



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



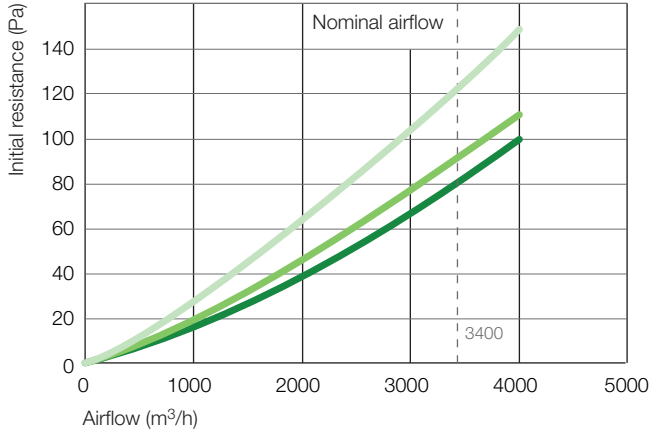
DriPak GX - ePM2,5 50% 592x592x360/8 pockets / ePM2,5 50% 592x592x525/8 pockets / ePM2,5 50% 592x592x635/8 pockets



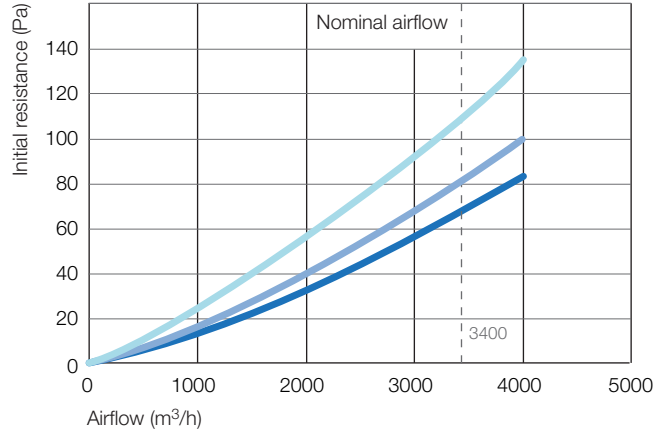
DriPak GX - ePM2,5 50% 592x592x360/10 pockets / ePM2,5 50% 592x592x525/10 pockets / ePM2,5 50% 592x592x635/10 pockets

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Performance ePM1 55% with 8 and 10 pockets

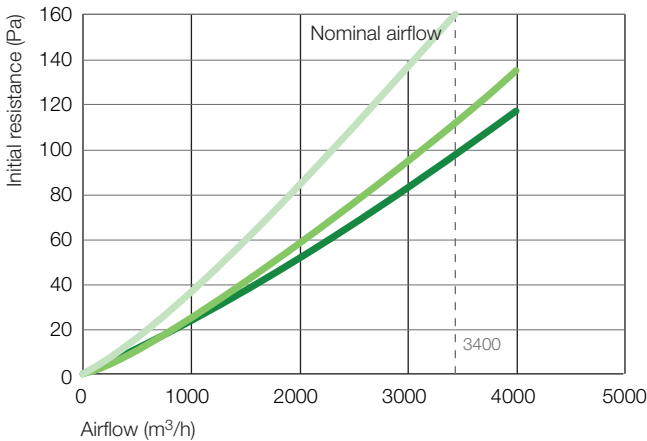


DriPak GX - ePM1 55% 592x592x360/8 pockets / ePM1 55% 592x592x525/8 pockets / ePM1 55% 592x592x635/8 pockets

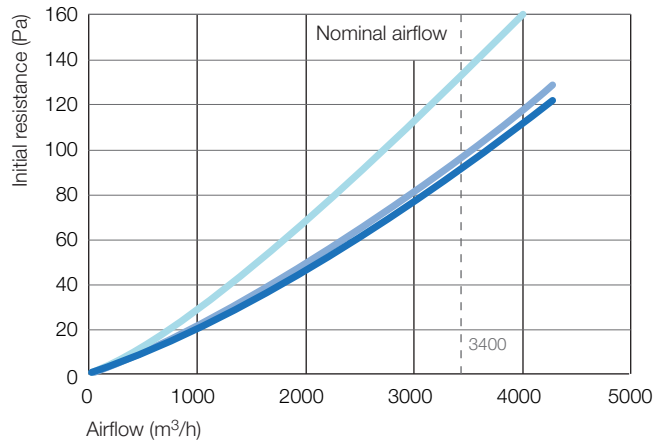


DriPak GX - ePM1 55% 592x592x360/10 pockets / ePM1 55% 592x592x525/10 pockets / ePM1 55% 592x592x635/10 pockets

Performance ePM1 65% with 8 and 10 pockets, P-Marking: 399401-02

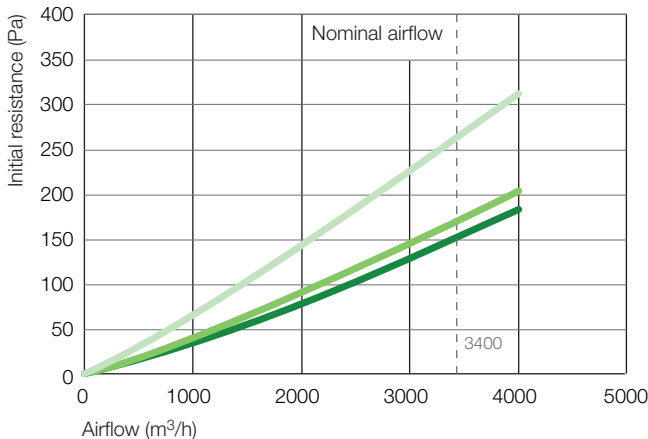


DriPak GX - ePM1 65% 592x592x360/8 pockets / ePM1 65% 592x592x525/8 pockets / ePM1 65% 592x592x635/8 pockets

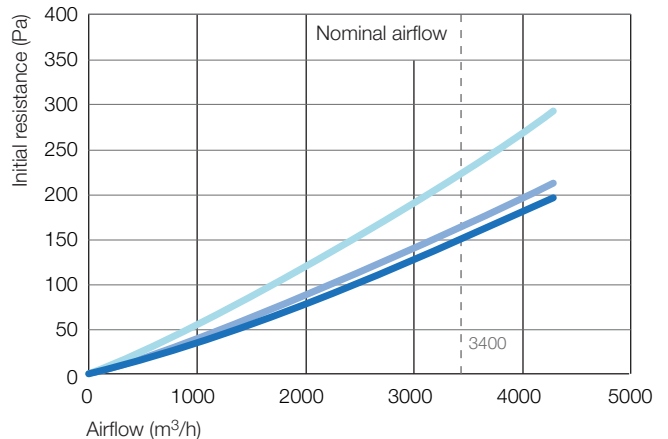


DriPak GX - ePM1 65% 592x592x360/10 pockets / ePM1 65% 592x592x525/10 pockets / ePM1 65% 592x592x635/10 pockets

Performance ePM1 85% with 8 and 10 pockets, P-Marking: 399401-03



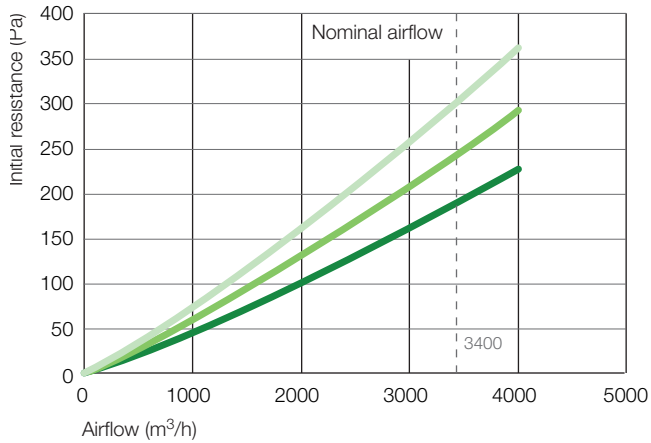
DriPak GX - ePM1 85% 592x592x360/8 pockets / ePM1 85% 592x592x525/8 pockets / ePM1 85% 592x592x635/8 pockets



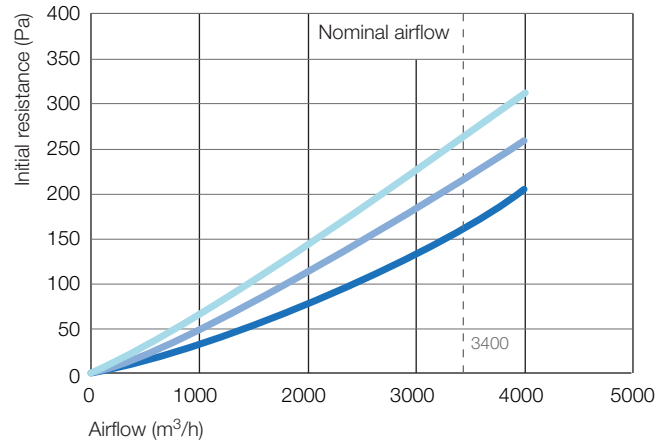
DriPak GX - ePM1 85% 592x592x360/10 pockets / ePM1 85% 592x592x525/10 pockets / ePM1 85% 592x592x635/10 pockets

DriPak[®] GX Filter

Performance ePM1 90% with 8 and 10 pockets, P-Marking: SC1182-13



DriPak GX - ePM1 90% 592x592x360/8 pockets / ePM1 90% 592x592x525/8 pockets / ePM1 90% 592x592x635/8 pockets



DriPak GX - ePM1 90% 592x592x360/10 pockets / ePM1 90% 592x592x525 10 pockets / ePM1 90% 592x592x635/10 pockets

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			ISO 16890 Classification	ePM1 (%)	ePM2,5 (%)	ePM10 (%)
						kWh	Energy Rating				
DriPak GX ePM10 60%	635	4,3	6	45	M5	600	A	ePM10 60%	15	25	63
	525	3,6	6	50	M5	700	B	ePM10 60%	15	25	63
	360	2,4	6	60	M5	1350	E	ePM10 60%	15	25	63
DriPak GX ePM10 60%	635	5,8	8	45	M5	560	A	ePM10 60%	15	25	63
	525	4,7	8	50	M5	680	B	ePM10 60%	15	25	63
	360	3,2	8	60	M5	1150	D	ePM10 60%	15	25	63
DriPak GX ePM10 60%	635	7,2	10	45	M5	530	A	ePM10 60%	15	25	63
	525	5,9	10	50	M5	650	B	ePM10 60%	15	25	63
	360	4,0	10	60	M5	1050	D	ePM10 60%	15	25	63
DriPak GX ePM2,5 50%	635	4,3	6	75	n/a	1000	C	ePM2,5 50%	40	54	84
	525	3,6	6	85	n/a	1160	C	ePM2,5 50%	40	54	84
	360	2,4	6	130	n/a	1950	E	ePM2,5 50%	40	54	84
DriPak GX ePM2,5 50%	635	5,8	8	65	n/a	800	A	ePM2,5 50%	40	54	84
	525	4,7	8	80	n/a	1070	C	ePM2,5 50%	40	54	84
	360	3,2	8	105	n/a	1430	D	ePM2,5 50%	40	54	84
DriPak GX ePM2,5 50%	635	7,2	10	60	n/a	770	A	ePM2,5 50%	40	54	84
	525	5,9	10	65	n/a	870	B	ePM2,5 50%	40	54	84
	360	4,1	10	90	n/a	1210	C	ePM2,5 50%	40	54	84
DriPak GX ePM1 55%	635	5,8	8	80	F7	990	B	ePM1 55%	55	66	88
	525	4,7	8	90	F7	1090	C	ePM1 55%	55	66	88
	360	3,2	8	120	F7	1900	D	ePM1 55%	55	66	88

DriPak® GX Filter

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			Average values		
						kWh	Energy Rating	ISO 16890 Classification	ePM1 (%)	ePM2,5 (%)	ePM10 (%)
DriPak GX ePM1 55%	635	7,2	10	65	F7	790	A+	ePM1 55%	55	66	88
	525	5,9	10	80	F7	970	B	ePM1 55%	55	66	88
	360	4,0	10	110	F7	1550	D	ePM1 55%	55	66	88
DriPak GX ePM1 65%	635	4,3	6	140	F7	> 2050	E	ePM1 65%	67	75	92
	525	3,6	6	150	F7	> 2050	E	ePM1 65%	67	75	92
	360	2,4	6	180	F7	> 2050	E	ePM1 65%	67	75	92
DriPak GX ePM1 65%	635	5,8	8	95	F7	1150	C	ePM1 65%	67	75	92
	525	4,7	8	110	F7	1450	C	ePM1 65%	67	75	92
	360	3,2	8	160	F7	2100	E	ePM1 65%	67	75	92
DriPak GX ePM1 65%	635	7,2	10	90	F7	1070	B	ePM1 65%	67	75	92
	525	5,9	10	95	F7	1150	C	ePM1 65%	67	75	92
	360	4,0	10	130	F7	2040	D	ePM1 65%	67	75	92
DriPak GX ePM1 85%	635	4,3	6	260	F8	> 2400	E	ePM1 85%	85	90	97
	525	3,6	6	270	F8	> 2400	E	ePM1 85%	85	90	97
	360	2,4	6	290	F8	> 2400	E	ePM1 85%	85	90	97
DriPak GX ePM1 85%	635	5,8	8	150	F8	1790	C	ePM1 85%	85	90	97
	525	4,7	8	170	F8	1980	D	ePM1 85%	85	90	97
	360	3,2	8	260	F8	> 2400	E	ePM1 85%	85	90	97
DriPak GX ePM1 85%	635	7,2	10	145	F8	1750	C	ePM1 85%	85	90	97
	525	5,9	10	160	F8	1950	D	ePM1 85%	85	90	97
	360	4,0	10	220	F8	> 2400	E	ePM1 85%	85	90	97
DriPak GX ePM1 90%	635	4,3	6	280	F9	> 2500	E	ePM1 90%	91	94	98
	525	3,6	6	300	F9	> 2500	E	ePM1 90%	91	94	98
	360	2,4	6	320	F9	> 2500	E	ePM1 90%	91	94	98
DriPak GX ePM1 90%	635	5,8	8	190	F9	2300	D	ePM1 90%	91	94	98
	525	4,7	8	240	F9	> 2500	E	ePM1 90%	91	94	98
	360	3,2	8	300	F9	> 2500	E	ePM1 90%	91	94	98
DriPak GX ePM1 90%	635	7,2	10	160	F9	1900	C	ePM1 90%	91	94	98
	525	5,9	10	215	F9	2600	E	ePM1 90%	91	94	98
	360	4,0	10	290	F9	> 2500	E	ePM1 90%	91	94	98

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

For a complete
overview of
P-marked variants
please visit
www.ri.se



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