

# DriPak® GX

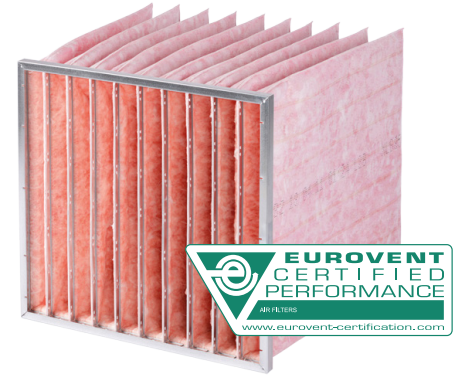
## POCKET FILTER

### Features and Benefits

- ISO 16890: ePM10, ePM2,5 and ePM1
- 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



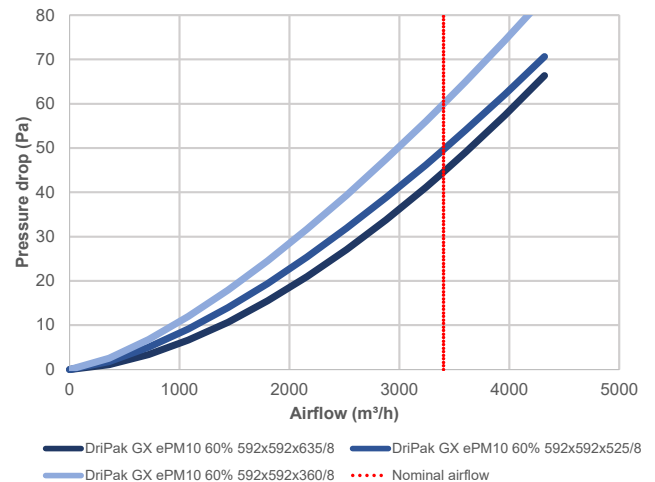
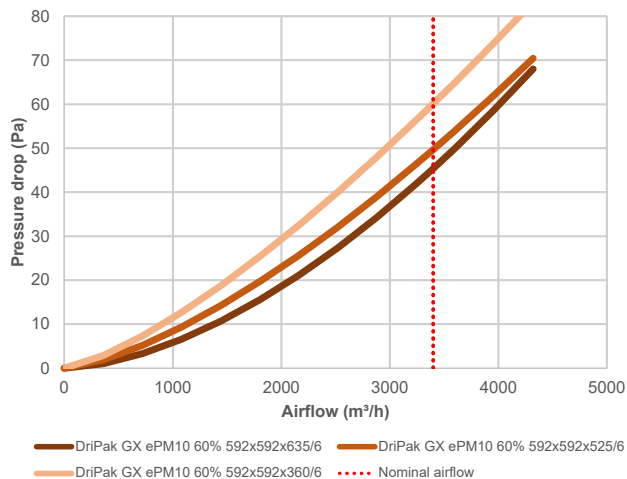
### Configurations

<b>Filter media</b>	Glass
<b>Pocket design</b>	Stitched, tapered
<b>Gasket</b>	Optional
<b>Header standard material</b>	Galvanized steel 25 mm. Optional: plastic 25 mm, galvanized steel 20 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)

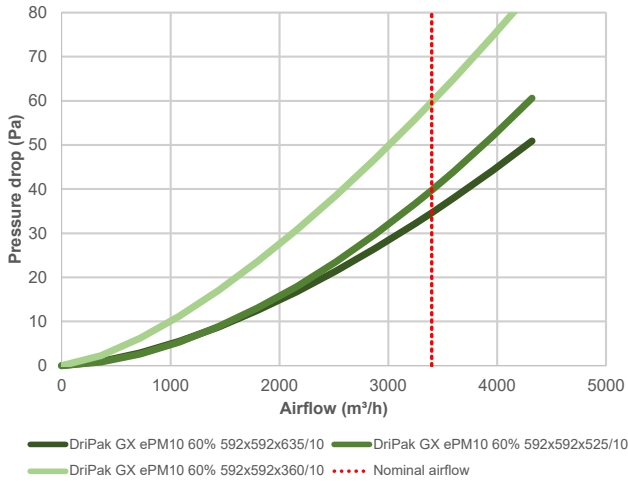
Dimension	592x592	490x592	287x592	592x490	592x287	287x287	490x490	287x892	490x892	592x892
<b>Depth</b>	635 + 525 + 360									
<b>Pockets ePM10</b>	6+8+10	5+6+8	3+4+5	6+8+10	6+8+10	3+4+5	8	4	6	8
<b>Pockets ePM1</b>	6+8+10	5+6+8	3+4+5	6+8+10	6+8+10	3+4+5	8	5	8	8

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

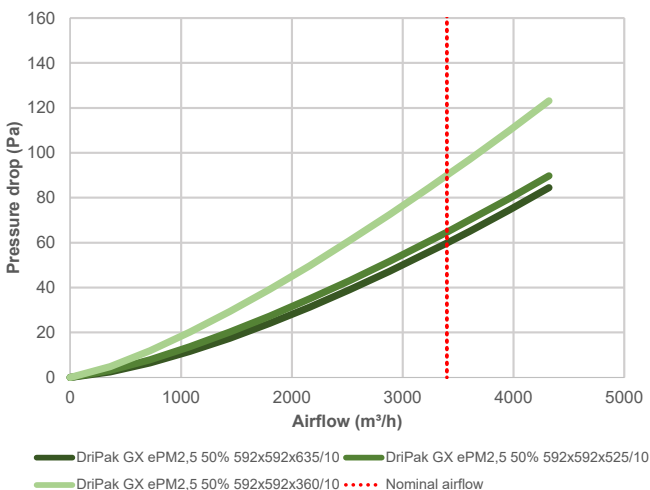
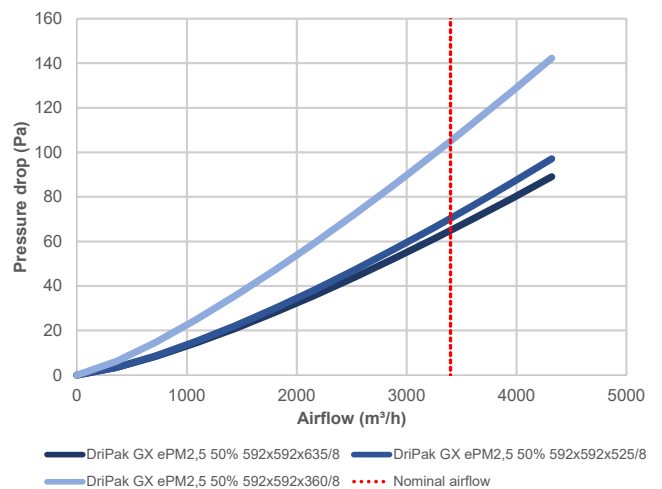
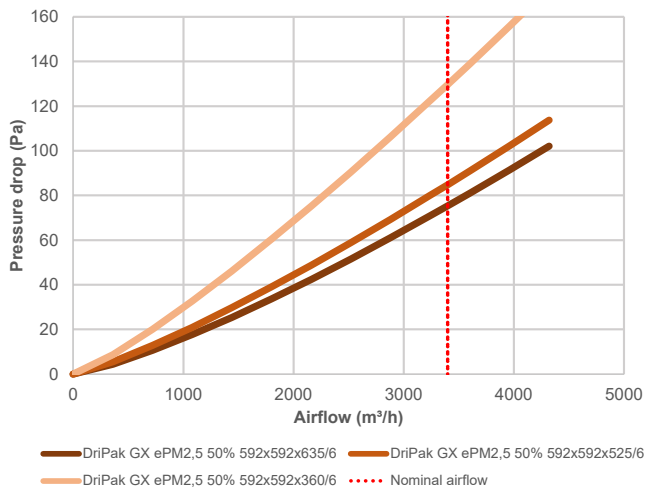


# DriPak® GX Filter

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

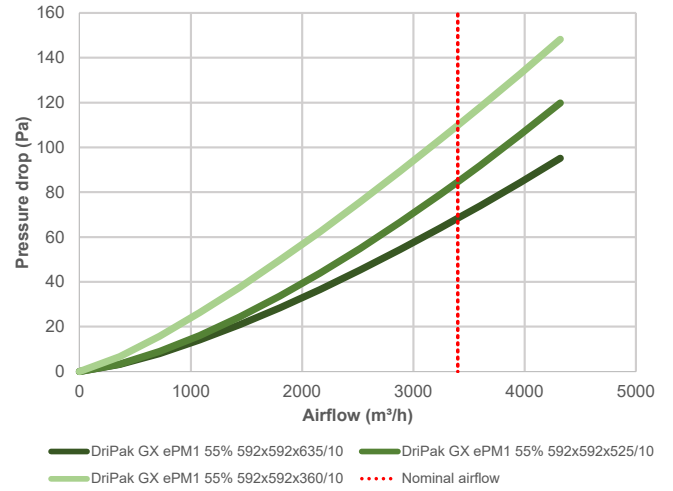
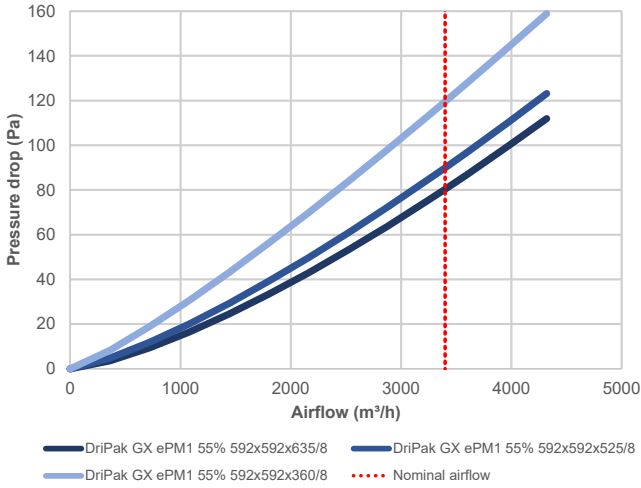


## Performance ePM2,5 50% with 6, 8 and 10 pockets, P-Marking: C000881

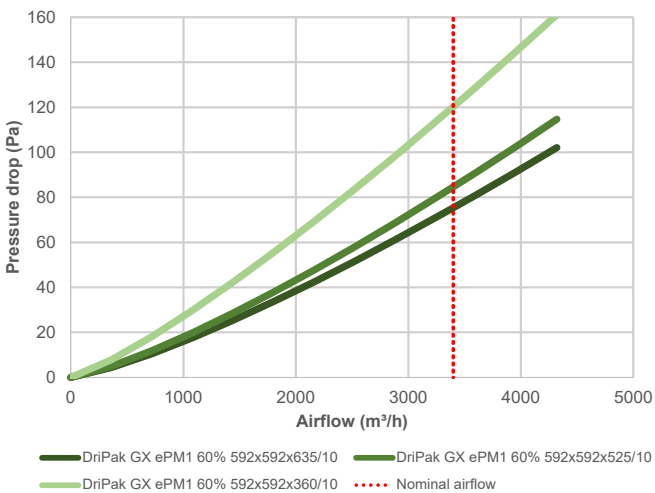
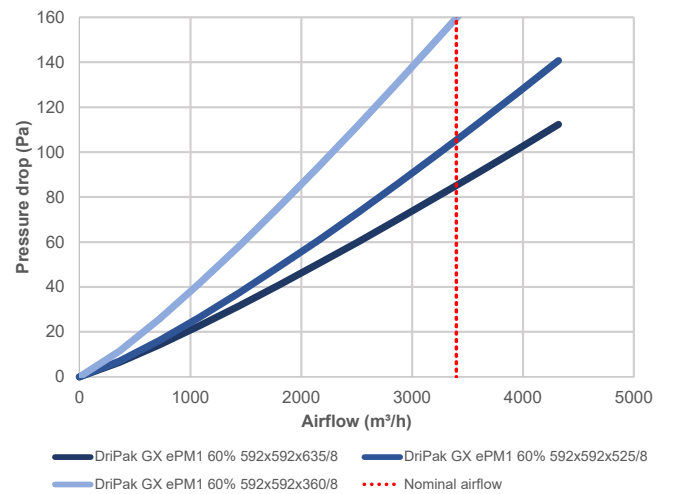
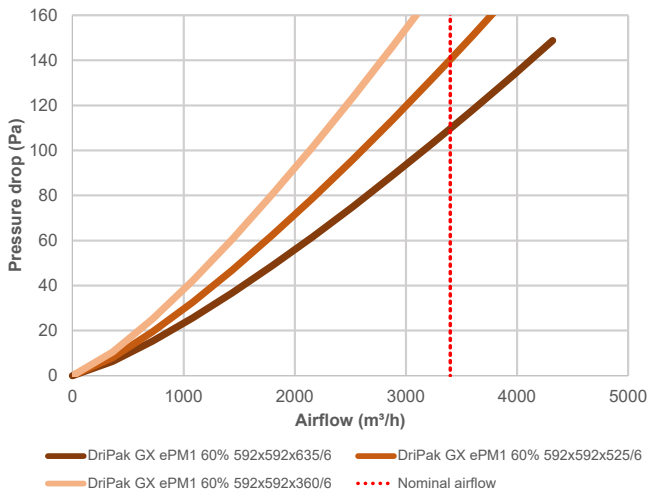


# DriPak<sup>®</sup> GX Filter

## Performance ePM1 55% with 8 and 10 pockets

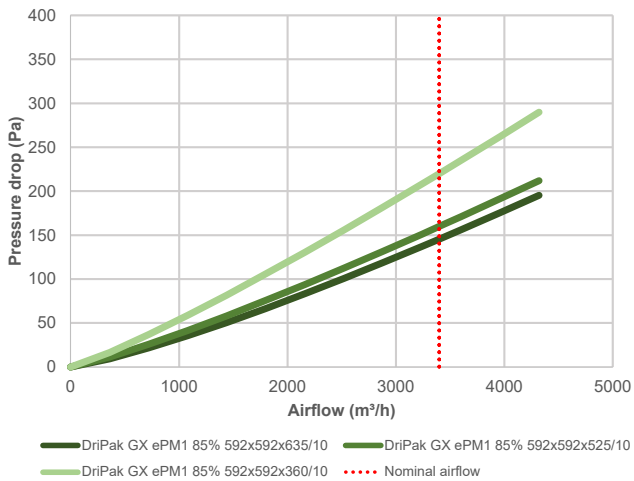
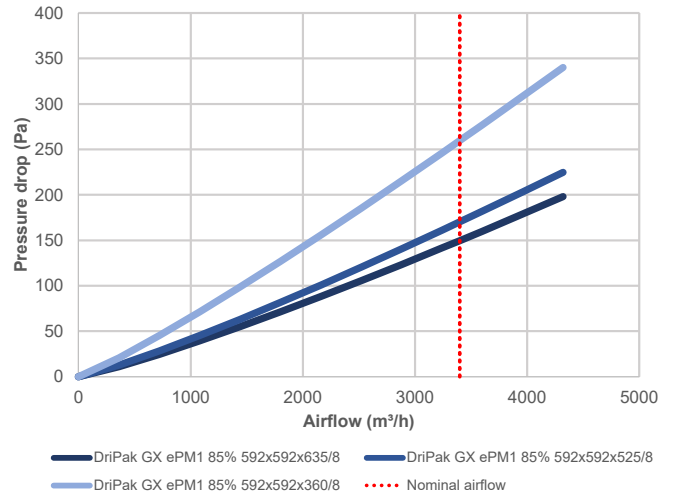
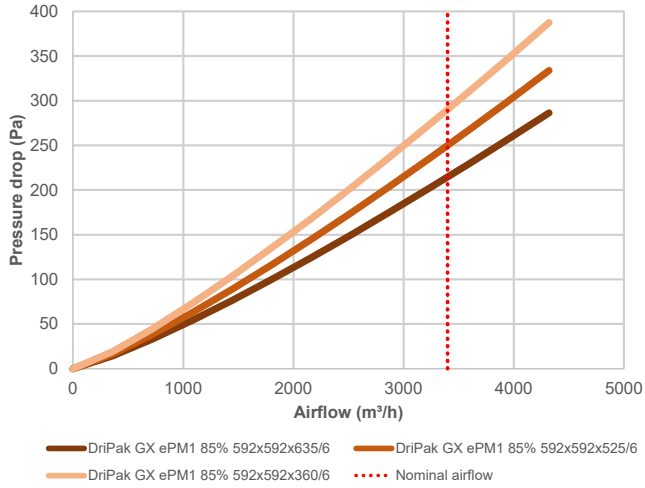


## Performance ePM1 60% with 6, 8 and 10 pockets, P-Marking: C900812

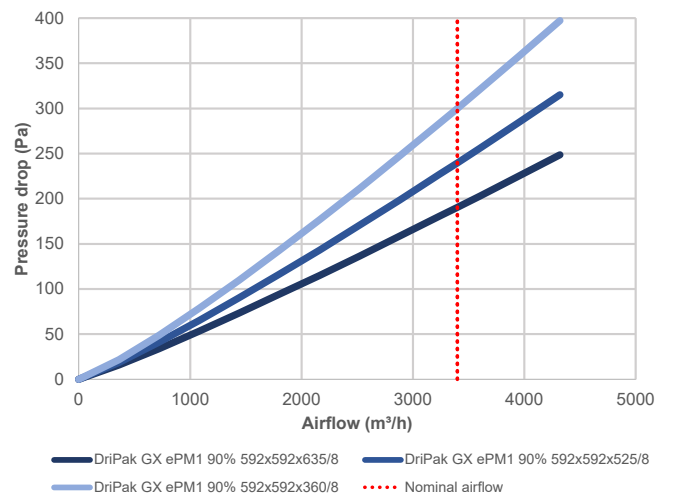
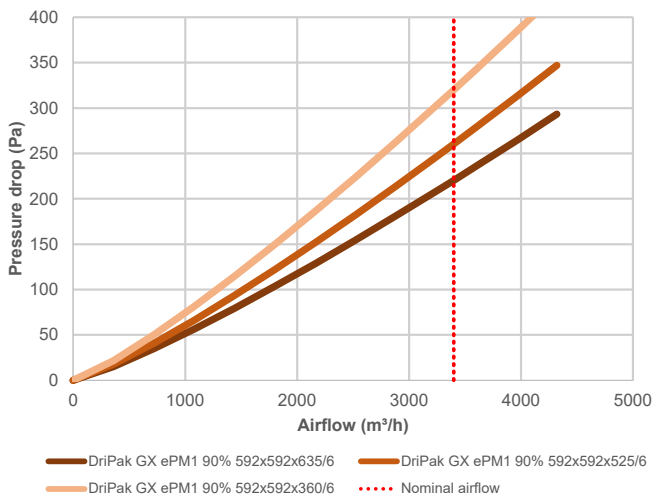


# DriPak<sup>®</sup> GX Filter

## Performance ePM1 85% with 6, 8 and 10 pockets, P-Marking: 399401-03

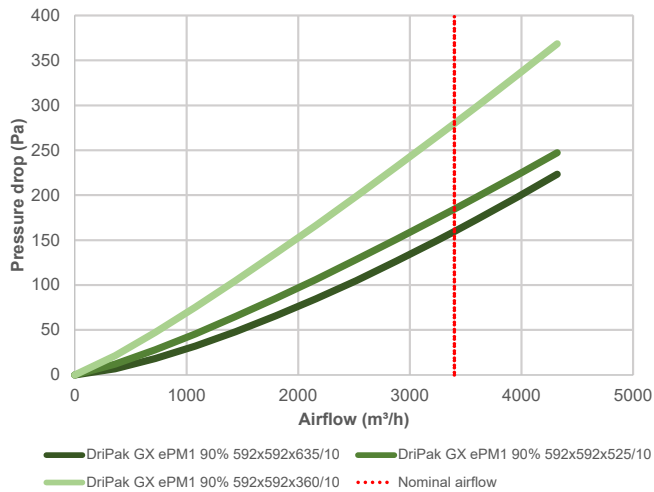


## Performance ePM1 90% with 6 and 8 pockets, P-Marking: SC1182-13



# DriPak® GX Filter

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



## Technical data

Filter name	Dimensions (mm) 592 x 592 x Depth	Filter area (m <sup>2</sup> )	Number of pockets	Initial dp (Pa) @ 3400 m <sup>3</sup> /h	Prev. rated EN779:2012	Acc. to Eurovent 4/21:2018		ISO 16890 Classification	Average values		
						kWh	Energy Rating		ePM1 (%)	ePM2,5 (%)	ePM10 (%)
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	35	M5	490	A	ePM10 60%	15	25	63
	525	5,9	10	40	M5	550	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	70	n/a	880	B	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

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## Technical data

Filter name	Dimensions (mm) 592 x 592 x Depth	Filter area (m <sup>2</sup> )	Number of pockets	Initial dp (Pa) @ 3400 m <sup>3</sup> /h	Prev. rated EN779:2012	Acc. to Eurovent 4/21:2018		ISO 16890 Classification	Average values		
						kWh	Energy Rating		ePM1 (%)	ePM2,5 (%)	ePM10 (%)
DriPak GX ePM1 55%	635	7,2	10	68	F7	870	A	ePM1 55%	55	66	88
	525	5,9	10	85	F7	1050	B	ePM1 55%	55	66	88
	360	4,0	10	110	F7	1550	D	ePM1 55%	55	66	88
DriPak GX ePM1 60%	635	4,3	6	110	F7	1500	D	ePM1 60%	60	71	90
	525	3,6	6	140	F7	1900	D	ePM1 60%	60	71	90
	360	2,4	6	180	F7	>2050	E	ePM1 60%	60	71	90
DriPak GX ePM1 60%	635	5,8	8	85	F7	1200	C	ePM1 60%	60	71	90
	525	4,7	8	105	F7	1250	C	ePM1 60%	60	71	90
	360	3,2	8	160	F7	>2050	E	ePM1 60%	60	71	90
DriPak GX ePM1 60%	635	7,2	10	75	F7	920	A	ePM1 60%	60	71	90
	525	5,9	10	85	F7	1080	B	ePM1 60%	60	71	90
	360	4	10	120	F7	1600	D	ePM1 60%	60	71	90
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. Optimised on service life based on energy consumption and TCO over time, max 450 Pa



For a complete  
overview of  
P-marked variants  
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