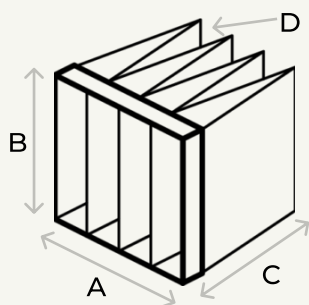




Pocket filter FPX S60 ePM1 60% (F7/8)

The ePM1 60% pocket filter captures 60% of ultra-fine particles like dust and pollen, enhancing air quality in commercial and industrial HVAC systems. Its high energy efficiency reduces operational costs while helping to prevent respiratory issues and allergies, promoting healthier indoor environments.

TECHNICAL INFO

Classification (EN ISO 16890)	ISO ePM1 60%
Classification (EN 779)	F7/8
Frame type	Metal frame (25 mm), 100% recycled plastic (20, 25 mm)
Type of Medium	Synthetic
Max. operation temperature	100 °C
Max. operation moisture (rel. humidity)	100%
Classification of flammability	DIN EN 13501 E



Article no.	Dimensions WxHxD (mm)	Nr of pockets	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²	Energy (kWh/year)	Energy class
10635925923608	592x592x360	8	3400	90	3,4		
10635922873608	592x287x360	8	1700	90	1,7		
10632875923604	287x592x360	4	1700	90	1,7		
10634905923606	490x592x360	6	2850	90	2,6		
10635924903608	592x490x360	8	2850	90	2,8		
10634904903606	490x490x360	6	2850	90	2,1		

Article no.	Dimensions WxHxD (mm)	Nr of pockets	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²	Energy (kWh/year)	Energy class
10635925925358	592x592x535	8	3400	73	5,1	1025	
10635922875358	592x287x535	8	1700	73	2,5		
10632875925354	287x592x535	4	1700	73	2,5		
10634905925356	490x592x535	6	2850	73	3,8		
10635924905358	592x490x535	8	2850	73	4,2		
10634904905356	490x490x535	6	2850	73	3,1		

Article no.	Dimensions WxHxD (mm)	Nr of pockets	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²	Energy (kWh/year)	Energy class
106359259253510	592x592x535	10	3400	67	6,3		
106359228753510	592x287x535	10	1700	67	3,1		
10632875925355	287x592x535	5	1700	67	3,2		
10634905925358	490x592x535	8	2850	67	5,1		
106359249053510	592x490x535	10	2850	67	5,2		
10634904905358	490x490x535	8	2850	67	4,2		

Article no.	Dimensions WxHxD (mm)	Nr of pockets	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²	Energy (kWh/year)	Energy class
10635925926358	592x592x635	8	3400	66	6,0	890	
10635922876358	592x287x635	8	1700	66	2,9		
10632875926355	287x592x635	5	1700	66	3,8		
10634905926356	490x592x635	6	2850	66	4,5		
10635924906358	592x490x635	8	2850	66	5,0		
10634904906356	490x490x635	6	2850	66	3,7		

Article no.	Dimensions WxHxD (mm)	Nr of pockets	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²	Energy (kWh/year)	Energy class
106359259263510	592x592x635	10	3400	61	7,5	781	
106359228763510	592x287x635	10	1700	61	3,6		
10632875926355	287x592x635	5	1700	61	3,8		
10634905926358	490x592x635	8	2850	61	6,0		
106359249063510	592x490x635	10	2850	61	6,2		
10634904906358	490x490x635	8	2850	61	5,0		

Please ask for other desired dimensions and designs.

Product benefits

- Multi-layered filter media structure
- Wavy fabric increases filter area by 1.6x, enhancing dust capacity and lifespan
- Shatter-proof synthetic fibers
- Stitched 5-thread overlock pockets for maximum airflow
- Optimal pocket opening
- Efficient and economical
- High energy savings
- Filters tested at the Swedish independent laboratory RISE to ensure top quality
- Manufactured according to ISO 16890 standards
- Suitable for all types of air-conditioning and ventilation systems