

BAG FILTERS

PFL

A



Barcode	Description	Width A (mm)	Height B (mm)	Depth C (mm)	Pocket	Media area (m ²)	Flow rate (m ³ /h)/ Delta P (Pa)	Energy cons. (kWh/an) *	Energy class **
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ePM10 50% ISO16890 - (M5)

1702126	PFL50-6/600/6	592	592	600	6	4,4	3400 / 45	547	A
1702125	PFL50-5/600/5	490	592	600	5	3,9	2800 / 45	-	-
1702124	PFL50-3/600/3	287	592	600	3	2,2	1700 / 45	-	-

ePM10 55% ISO16890 - (M5)

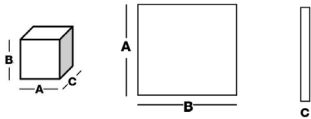
1702126	PFL50-6/600/6	592	592	600	6	4,4	4250 / 75	-	-
1702125	PFL50-5/600/5	490	592	600	5	3,9	3500 / 75	-	-
1702124	PFL50-3/600/3	287	592	600	3	2,2	2125 / 75	-	-

* Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2018

** Energy class: according to Eurovent RS 4/C/001-2019



Tip 💡 The best choice for the automotive industry.



APPLICATIONS

Filter for general ventilation and air conditioning equipment installed in industrial plants, production plants and technical rooms. Also used as pre-filter in supply air units for car paint spray cabins.

ADVANTAGES

- Outstanding dust holding capacity
- Progressive density
- Self-supporting welded pocket -> no dust release
- 100% incinerable
- Mechanical resistance > 3000 Pa
- Reduced costs in energy and maintenance
- Approved for high airflows

GENERAL FEATURES

- Efficiency following ISO 16890 : 2016
- Media: Synthetic
- Frame: Rigid plastic (SECURE)
- Recommended final pressure drop: 250 Pa
- Maximum T° in continuous service: 80°C
- Humidity: 100% RH

