

# FILTER CELLS

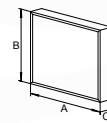
# ECOFIL KA-R PE/PP 50-85

## Applications

Primary filtration for air treatment units.

## Advantages

- High filtration area
- Low pressure drop
- Variant in cardboard and plastic frame on request



## General features

- **Type:** Pleated filter cell
- **Frame:** Galvanised steel
- **Filter class ISO 16890:** Coarse 90% - ePM10 70%
- **Filter class EN779:2012:** M5 - F7
- **Recommended final pressure drop:** 250 Pa
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- **Humidity:** 100% RH
- **Temperature:** 100°C under continuous operation

Code	Description	EN779:2012	ISO 16890	Filter medium	Width (mm) A	Height (mm) B	Depth (mm) C	Airflow (m³/h)	Pressure drop (Pa)
119193	KA/R PE 50/55-48	M5	Coarse 90%	Polyester	592	592	48	3400	55
137642	KA/R PE 50/45-48	M5	Coarse 90%	Polyester	490	592	48	2800	55
132700	KA/R PE 50/25-48	M5	Coarse 90%	Polyester	287	592	48	1700	55
116504	KA/R PE 50/22-48	M5	Coarse 90%	Polyester	287	287	48	800	55
111673	KA/R PE 50/55-98	M5	Coarse 90%	Polyester	592	592	98	3400	50
117754	KA/R PE 50/45-98	M5	Coarse 90%	Polyester	490	592	98	2800	50
113985	KA/R PE 50/25-98	M5	Coarse 90%	Polyester	287	592	98	1700	50
115722	KA/R PE 50/22-98	M5	Coarse 90%	Polyester	287	287	98	800	50
119193	KA/R PP 70/55-48	M6	ePM10 50%	Polypropylene	592	592	48	3400	62
137642	KA/R PP 70/45-48	M6	ePM10 50%	Polypropylene	490	592	48	2800	62
132700	KA/R PP 70/25-48	M6	ePM10 50%	Polypropylene	287	592	48	1700	62
116504	KA/R PP 70/22-48	M6	ePM10 50%	Polypropylene	287	287	48	800	62
111673	KA/R PP 70/55-98	M6	ePM10 50%	Polypropylene	592	592	98	3400	55
117754	KA/R PP 70/45-98	M6	ePM10 50%	Polypropylene	490	592	98	2800	55
113985	KA/R PP 70/25-98	M6	ePM10 50%	Polypropylene	287	592	98	1700	55

115722	KA/R PP 70/22-98	M6	ePM10 50%	Polypropylene	287	287	98	800	55
144584	KA/R PP 85/55-48	F7	ePM10 70%	Polypropylene	592	592	48	3400	65
144585	KA/R PP 85/45-48	F7	ePM10 70%	Polypropylene	490	592	48	2800	65
144586	KA/R PP 85/25-48	F7	ePM10 70%	Polypropylene	287	592	48	1700	65
144587	KA/R PP 85/22-48	F7	ePM10 70%	Polypropylene	287	287	48	800	65
144588	KA/R PP 85/55-98	F7	ePM10 70%	Polypropylene	592	592	98	3400	60
144589	KA/R PP 85/45-98	F7	ePM10 70%	Polypropylene	490	592	98	2800	60
142264	KA/R PP 85/25-98	F7	ePM10 70%	Polypropylene	287	592	98	1700	60
144590	KA/R PP 85/22-98	F7	ePM10 70%	Polypropylene	287	287	98	800	60

Other dimensions are available on request.