

# FPR

The FPR rigid bag filters are recommended for applications requiring a very high degree of filtration.



## FPR

### APPLICATIONS:

- For ventilation and air-conditioning systems.
- Fine filtration for particles and aerosols suspended in the air.
- Large filter area, high flow rate, low initial pressure drop.
- Long lifespan.
- Longue durée de vie.

### Specifications

<b>EN 779-2012 efficiency</b>	M5, M6, F7, F8, F9
<b>ISO 16890 efficiency</b>	PM10 > 50%, PM10 > 60%, PM2.5 > 65-80%, PM1 > 65-80%, PM1 > 80%.
<b>Depth</b>	292mm
<b>Frame</b>	Plastic
<b>Media</b>	Synthetic
<b>Maximum temperature</b>	80°C
<b>Relative humidity</b>	100%

# FPR

Prod. no.	Size W x L x D mm	ISO 16890 efficiency	Efficiency EN 779-2012	Number of bags	Depth mm	Filter area m <sup>2</sup>	Rated flow rate m <sup>3</sup> /h	In. pressure drop	Weight
FPR6-001/635	287 x 592 x 292	PM10>60%	M6	4	292	9,00	1650	80	4,50
FPR6-001/635	490 x 592 x 292	PM10>60%	M6	4	292	15,00	2700	80	6,00
FPR6-001/635	592 x 592 x 292	PM10>60%	M6	4	292	18,00	3400	80	7,00

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FPR7-001/635	287 x 592 x 292	PM2.5 > 65-80%	F7	4	292	9.00	1650	90	4.50
FPR7-001/635	490 x 592 x 292	PM2.5 > 65-80%	F7	4	292	15.00	2700	90	6.00
FPR7-001/635	592 x 592 x 292	PM2.5>65-80%	F7	4	292	18,00	3400	90	7,00

Prod. no.	Size W x L x D mm	ISO 16890 efficiency	Efficiency EN 779-2012	Number of bags	Depth mm	Filter area m <sup>2</sup>	Rated flow rate m <sup>3</sup> /h	In. pressure drop	Weight
FPR8-001/635	287 x 592 x 292	PM1 > 65-80%	F8	4	292	9.00	1650	105	4.50
FPR8-001/635	490 x 592 x 292	PM1 > 65-80%	F8	4	292	15.00	2700	105	6.00
FPR8-001/635	592 x 592 x 292	PM1>65-80%	F8	4	292	18,00	3400	105	7,00

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FPR8-001/635	287 x 592 x 292	PM1 > 80%	F9	4	292	9.00	1650	115	4.50
FPR8-001/635	490 x 592 x 292	PM1 > 80%	F9	4	292	15.00	2700	115	6.00
FPR8-001/635	592 x 592 x 292	PM1 > 80%	F9	4	292	18.00	3400	115	7.00