



AIR TREATMENT FILTER

Fine bag filters

PSFM9

Designed for use in ventilation and air conditioning systems as well as paint booths, the PSFM filters make ideal final filters. They ensure a good degree of filtration and a high loading capacity. Other dimensions available on request.



PSFM9

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.

Specifications

EN 779-2012 efficiency	F9
ISO 16890 efficiency	PM1 > 65-80%
Depth	360 mm, 535 mm, 635 mm
Frame	Galvanised
Media	Synthetic
Maximum temperature	80°C
Relative humidity	100%
Recommended final pressure	450 Pa

PSFM9

Prod. no.	Size W x L x D mm	ISO 16890 efficiency	Efficiency EN 779-2012	Number of bags	Depth mm	Filter area m ²	Rated flow rate m ³ /h	In. pressure drop	Weight
PSFM9-003/360/3-5	287 x 592 x 360	PM1>65-80 %	F9	3	360	1,3	850	150	1,16
PSFM9-003/360/4-5	287 x 592 x 360	PM1>65-80 %	F9	4	360	1,75	1100	140	1,35
PSFM9-002/360/5-5	490 x 592 x 360	PM1>65-80 %	F9	5	360	2,22	1400	150	1,85
PSFM9-002/360/6-5	490 x 592 x 360	PM1>65-80 %	F9	6	360	2,6	1700	140	2,00
PSFM9-001/360/6-5	592 x 592 x 360	PM1>65-80 %	F9	6	360	2,6	1700	140	2,10
PSFM9-001/360/8-5	592 x 592 x 360	PM1>65-80 %	F9	8	360	3,5	2550	140	2,50
PSFM9-001/360/10-5	592 x 592 x 360	PM1>65-80 %	F9	10	360	4,35	3000	150	3,00

Prod. no.	Size W x L x D mm	ISO 16890 efficiency	Efficiency EN 779-2012	Number of bags	Depth mm	Filter area m ²	Rated flow rate m ³ /h	In. pressure drop	Weight
PSFM9-003/535/3-5	287 x 592 x 535	PM1>65-80 %	F9	3	535	2,40	850	120	1,16
PSFM9-003/535/4-5	287 x 592 x 535	PM1>65-80 %	F9	4	535	3,20	1100	110	1,35
PSFM9-002/535/5-5	490 x 592 x 535	PM1>65-80 %	F9	5	535	4,00	1400	120	1,85
PSFM9-002/535/6-5	490 x 592 x 535	PM1>65-80 %	F9	6	535	4,80	1700	110	2,00
PSFM9-001/535/6-5	592 x 592 x 535	PM1>65-80 %	F9	6	535	4,80	1700	110	2,10
PSFM9-001/535/8-5	592 x 592 x 535	PM1>65-80 %	F9	8	535	6,40	2550	110	2,50
PSFM9-001/535/10-5	592 x 592 x 535	PM1>65-80 %	F9	10	535	8,00	3000	120	3,00

Prod. no.	Size W x L x D mm	ISO 16890 efficiency	Efficiency EN 779-2012	Number of bags	Depth mm	Filter area m ²	Rated flow rate m ³ /h	In. pressure drop	Weight
PSFM9-003/635/3-5	287 x 592 x 635	PM1>65-80 %	F9	3	635	2,40	850	110	1,16
PSFM9-003/635/4-5	287 x 592 x 635	PM1>65-80 %	F9	4	635	3,20	1100	100	1,35
PSFM9-002/635/5-5	490 x 592 x 635	PM1>65-80 %	F9	5	635	4,00	1400	110	1,85
PSFM9-002/635/6-5	490 x 592 x 635	PM1>65-80 %	F9	6	635	4,80	1700	100	2,00
PSFM9-001/635/6-5	592 x 592 x 635	PM1>65-80 %	F9	6	635	4,80	1700	100	2,10
PSFM9-001/635/8-5	592 x 592 x 635	PM1>65-80 %	F9	8	635	6,40	2550	100	2,50
PSFM9-001/635/10-5	592 x 592 x 635	PM1>65-80 %	F9	10	635	8,00	3000	110	3,00