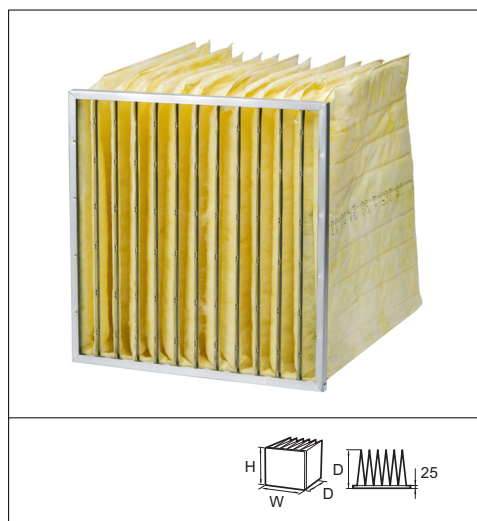


Hi-Flo M



Advantages

- Large surface area
- Save energy - optimised design (LCC)
- Comprehensive range of standard sizes
- New developed pocket design for the best air distribution
- Conical pockets
- Certified performance
- CREO Approved

Application: Air conditioning applications.

Type: Extended surface multi pocket bag filter.

Case: Galvanised steel.

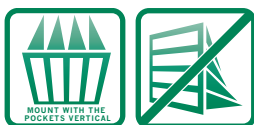
Media: Glass Fiber.

EN779:2012 efficiency: M6, F7, F9.

Recommended final pressure drop: 450 Pa (suggested economical change point 250Pa).

Temperature: 70°C maximum in continuous service.

Holding frames: Front and side access housings and frames are available, Type 8, Type L, and FC Housings.



Model Name	Filter class	Width	Height	Depth	Air flow m ³ /h	Pressure drop	Bags	Area m ²	Volume m ³	Weight kg	Initial eff. %	ME %*	Energy consumption kWh/y**	Energy class***
M6	M6	592	592	640	3400	50	12	9,1	0,05	3,3	24,4	23	589	A
N6	M6	490	592	640	2800	50	10	7,6	0,05	3				A
O6	M6	287	592	640	1700	50	6	4,6	0,03	2				A
	M6	287	287	640	800	50	6	2,3	0,02	1,5				A
	M6	592	287	640	1700	50	12	4,6	0,03	2				A
	M6	592	490	640	2800	50	12	7,6	0,05	3				A
ML6	M6	592	892	640	5000	50	12	13,7	0,1	3,9				
NL6	M6	490	892	640	4100	50	10	11,4	0,1	3,2				
OL6	M6	287	892	640	2500	50	6	6,8	0,05	2,2				
M7 60+	F7	592	592	640	3400	85	12	9,1	0,05	3,3	63	60	1069	B
N7 60+	F7	490	592	640	2800	85	10	7,6	0,05	3				B
O7 60+	F7	287	592	640	1700	85	6	4,6	0,03	2				B
	F7	287	287	640	800	85	6	2,3	0,02	1,5				B
	F7	592	287	640	1700	85	12	4,6	0,03	2				B
	F7	592	490	640	2800	85	12	7,6	0,05	3				B
ML7 60+	F7	592	892	640	5000	85	12	13,7	0,1	3				
NL7 60+	F7	490	892	640	4100	85	10	11,4	0,1	2,7				

* ME%: Minimum efficiency ref. to EN779:2012
 ** Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2014
 *** Energy class: according to Eurovent RS 4/C/001-2015

Bag Filters

Model Name	Filter class	Width	Height	Depth	Air flow m ³ /h	Pressure drop	Bags	Area m ²	Volume m ³	Weight kg	Initial eff. %	ME %*	Energy consumption kWh/y**	Energy class***
OL7 60+	F7	287	892	640	2500	85	6	6,8	0,05	1,8				
M9 80+	F9	592	592	640	3400	130	12	9,1	0,05	3,3	85,6	85	1556	B
N9 80+	F9	490	592	640	2800	130	10	7,6	0,05	3				B
O9 80+	F9	287	592	640	1700	130	6	4,6	0,03	2				B
	F9	287	287	640	800	130	6	2,3	0,02	1,5				B
	F9	592	287	640	1700	130	12	4,6	0,03	2				B
	F9	592	490	640	2800	130	12	7,6	0,05	3				B
ML9 80+	F9	592	892	640	5000	130	12	13,7	0,1	3				
NL9 80+	F9	490	892	640	4100	130	10	11,4	0,1	2,7				
OL9 80+	F9	287	892	640	2500	130	6	6,8	0,05	1,8				

* ME%: Minimum efficiency ref. to EN779:2012
 ** Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2014
 *** Energy class: according to Eurovent RS 4/C/001-2015