

Bag filters

AFPRO bag filters are used as a pre- or fine filter in air conditioning systems among other things. The filters are available in filter classes ISO Coarse, ePM10, ePM2.5, ePM1 in compliance to ISO 16890. Besides all filters are certified by EUROVENT. The filter media, made from both polymer and glass fibres, are assembled in a robust steel or aluminium frame. The aluminium frame is a new introduction for AFPRO filters – its advantage is its great stiffness and the detail of the finish level. With the new aluminium frames in combination with the aerodynamic finishing strips, the filters are even simpler to install, and they will have a lower resistance throughout their lifetime.

Advantages Bag filters

- Large filter area
- Unique construction and opening of the filter bags
- Very high dust retention capacity through use of high-grade filter materials
- Long filter lifetime
- Low energy consumption
- Dimensioning according to EN15805
- Corrosion free
- Simple waste processing

Structure

The bag filters are constructed from bags with a unique structure through which as low a resistance as possible can be realised. The bags are assembled in an aluminium, plastic or steel frame. The filters resist up to 70°C and 95% RH.

NEW ISO 16890

The new ISO 16890 has ensured further development of many bag filter products. AFPRO Filters has made sure that all its bag filters comply with the new ISO 16890 by improving the filter medium. Because AFPRO Filters makes their media itself, this improvement could be made rapidly, and the new filters were immediately notified to EUROVENT. Through the EUROVENT “certify all” programme for air filters, the customer is assured of the quality of AFPRO Filters.

Energy labels

Via EUROVENT, the bag filters have already obtained an energy label, as a result of which the mutual comparison of filters has become straightforward. A filter with a smaller filter area, fewer or shorter bags will have a poorer energy label and will use more energy in practice. The labels immediately clearly show the expected energy consumption, which is very important considering that 70-80% of the life cycle costs are determined by energy. AFPRO has bag filters with different energy labels. As well as in this catalogue, you can find these labels on the EUROVENT website and on our boxes and filters.

The HQ-series is perfect for usage in areas with high concentrations or fine dust

- The media of the HQ bag filters consist of a new generation super fine fibers. The material is finished with a dense membrane that prevents fibre migration.
- The HQ-series is ranked the best energy ratings.
- Save direct on your total cost of filtration and request a Life Cycle Cost (LCC) analysis.

Actual cost calculation

The AFPRO Laboratory advises customers to make a conscious sustainable choice according to the Life Cycle cost analysis (LCC). The LCC calculation is based upon the latest EU test standard and the Eurovent guide lines. After the calculations of the AFPRO laboratory you will be able to determine the best possible choice of filter and the most energy efficient solution for your total air filtration system.



Bag filters

HQ55-series

ePM10



SPECIFICATIONS

Application: Fine filter, HVAC, industry
Frame: Aluminium
Spacers: Sewing thread
Bonding: -
Medium: Glass fibre
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ePM10
Maximum final pressure drop: 450Pa
Maximum temperature: 70°C
Maximum relative humidity: 90%

Advantages

- Lightweight frame
- High dust holding capacity
- Constant efficiency
- High energy efficiency



Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HQ55A6-3	592x592x360	ePM10 70%	6	2,6	3400	135	2	609x144x607	E
HQ55C6-3/90	592x287x360	ePM10 70%	6	1,3	1700	135	4	609x144x607	E
HQ55A6-5	592x592x535	ePM10 70%	6	3,8	3400	85	2	609x183x607	B
HQ55C6-5/90	592x287x535	ePM10 70%	6	1,9	1700	85	4	609x183x607	B
HQ55A6-6	592x592x635	ePM10 70%	6	4,6	3400	75	2	609x183x607	D
HQ55B5-6	490x592x635	ePM10 70%	5	3,8	2800	75	2	609x183x607	D
HQ55B6-6/90	592x490x635	ePM10 70%	6	3,8	2800	75	2	609x183x607	D
HQ55C3-6	287x592x635	ePM10 70%	3	2,3	1700	75	4	609x183x607	D
HQ55C6-6/90	592x287x635	ePM10 70%	6	2,2	1700	75	4	609x183x607	D
HQ55HA6-6	592x890x635	ePM10 70%	6	6,8	5100	75	2	909x183x607	D
HQ55HB5-6	490x890x635	ePM10 70%	5	5,7	4000	75	2	909x183x607	D
HQ55HC3-6	287x890x635	ePM10 70%	3	3,4	2500	75	4	909x183x607	D
HQ55A8-3	592x592x360	ePM10 70%	8	3,4	3400	90	2	609x144x607	E
HQ55B6-3	490x592x360	ePM10 70%	6	2,5	2800	90	2	609x144x607	E
HQ55B8-3/90	592x490x360	ePM10 70%	8	2,8	2800	90	2	609x144x607	E
HQ55C4-3	287x592x360	ePM10 70%	4	1,7	1700	90	4	609x144x607	E
HQ55C8-3/90	592x287x360	ePM10 70%	8	1,6	1700	90	4	609x144x607	E
HQ55CC4-3	287x287x360	ePM10 70%	4	0,8	800	90	8	609x144x607	E
HQ55HA8-3	592x890x360	ePM10 70%	8	5,1	5100	90	2	909x144x607	E
HQ55HB6-3	490x890x360	ePM10 70%	6	3,8	4000	90	2	909x144x607	E
HQ55HC4-3	287x890x360	ePM10 70%	4	2,5	2500	90	4	909x144x607	E
HQ55A8-5	592x592x535	ePM10 70%	8	5,0	3400	80	2	609x183x607	D
HQ55B6-5	490x592x535	ePM10 70%	6	3,8	2800	80	2	609x183x607	D
HQ55B8-5/90	592x490x535	ePM10 70%	8	4,1	2800	80	2	609x183x607	D
HQ55C4-5	287x592x535	ePM10 70%	4	2,5	1700	80	4	609x183x607	D
HQ55C8-5/90	592x287x535	ePM10 70%	8	2,4	1700	80	4	609x183x607	D
HQ55CC4-5	287x287x535	ePM10 70%	4	1,2	800	80	8	609x183x607	D
HQ55HA8-5	592x890x535	ePM10 70%	8	7,6	5100	80	2	909x183x607	D
HQ55HB6-5	490x890x535	ePM10 70%	6	5,7	4000	80	2	909x183x607	D
HQ55HC4-5	287x890x535	ePM10 70%	4	3,8	2500	80	4	909x183x607	D
HQ55A8-6	592x592x635	ePM10 70%	8	6,0	3400	70	2	609x183x607	C
HQ55B6-6	490x592x635	ePM10 70%	6	4,5	2800	70	2	609x183x607	C
HQ55B8-6/90	592x490x635	ePM10 70%	8	4,9	2800	70	2	609x183x607	C
HQ55C4-6	287x592x635	ePM10 70%	4	3,0	1700	70	4	609x183x607	C
HQ55C8-6/90	592x287x635	ePM10 70%	8	2,9	1700	70	4	609x183x607	C
HQ55CC4-6	287x287x635	ePM10 70%	4	1,4	800	70	8	609x183x607	C
HQ55HA8-6	592x890x635	ePM10 70%	8	9,0	5100	70	2	909x183x607	C
HQ55HB6-6	490x890x635	ePM10 70%	6	6,8	4000	70	2	909x183x607	C

* According to Eurovent RS 4/C/001-2019

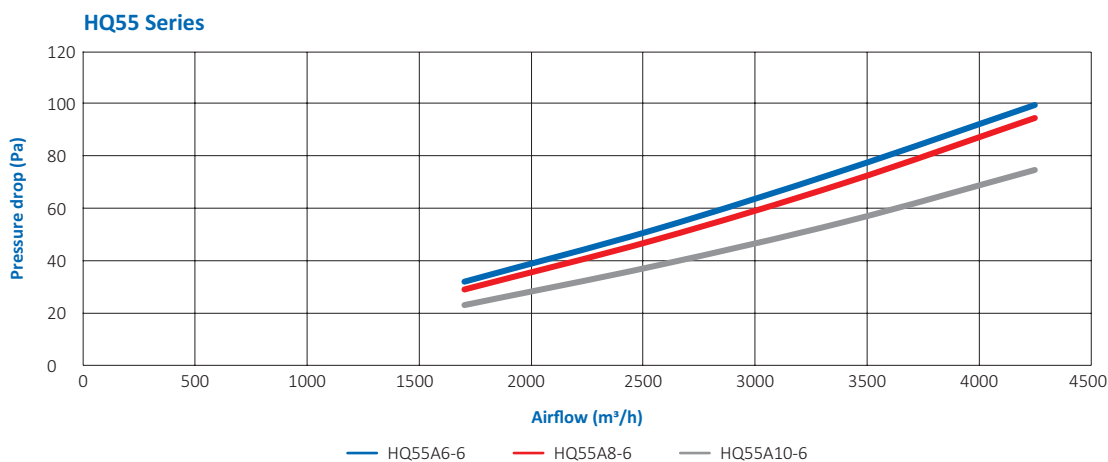
Bag filters

HQ55-series Continued

ePM10



Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HQ55HC4-6	287x890x635	ePM10 70%	4	4,5	2500	70	4	909x183x607	C
HQ55A10-3	592x592x360	ePM10 70%	10	4,2	3400	75	2	609x144x607	E
HQ55C5-3	287x592x360	ePM10 70%	5	2,1	1700	75	4	609x144x607	E
HQ55A10-5	592x592x535	ePM10 70%	10	6,2	3400	65	2	609x183x607	D
HQ55C5-5	287x592x535	ePM10 70%	5	3,1	1700	65	4	609x183x607	D
HQ55A10-6	592x592x635	ePM10 70%	10	7,4	3400	55	2	609x240x607	D
HQ55B8-6	490x592x635	ePM10 70%	8	5,9	2800	55	2	609x183x607	D
HQ55C5-6	287x592x635	ePM10 70%	5	3,7	1700	55	4	609x183x607	D
HQ55HA10-6	592x890x635	ePM10 70%	10	11,1	5100	55	2	909x240x607	D
HQ55HB8-6	490x890x635	ePM10 70%	8	8,9	4200	55	2	909x183x607	D
HQ55HC5-6	287x890x635	ePM10 70%	5	5,6	2500	55	4	909x240x607	D



* According to Eurovent RS 4/C/001-2019

Bag filters

HQ65-series

ePM2,5



SPECIFICATIONS

Application: Fine filter, HVAC, industry
Frame: Aluminium
Spacers: Sewing thread
Bonding: -
Medium: Glass fibre
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ePM2,5
Maximum final pressure drop: 450Pa
Maximum temperature: 70°C
Maximum relative humidity: 90%

Advantages

- Lightweight frame
- High dust holding capacity
- Constant efficiency
- High energy efficiency



Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HQ65A6-3	592x592x360	ePM2,5 50%	6	2,6	3400	135	2	609x144x607	E
HQ65C6-3/90	592x287x360	ePM2,5 50%	6	1,3	1700	135	4	609x144x607	E
HQ65A6-5	592x592x535	ePM2,5 50%	6	3,8	3400	85	2	609x183x607	D
HQ65C6-5/90	592x287x535	ePM2,5 50%	6	1,9	1700	85	4	609x183x607	D
HQ65A6-6	592x592x635	ePM2,5 50%	6	4,6	3400	75	2	609x183x607	C
HQ65B5-6	490x592x635	ePM2,5 50%	5	3,8	2800	75	2	609x183x607	C
HQ65B6-6/90	592x490x635	ePM2,5 50%	6	3,8	2800	75	2	609x183x607	C
HQ65C3-6	287x592x635	ePM2,5 50%	3	2,3	1700	75	4	609x183x607	C
HQ65C6-6/90	592x287x635	ePM2,5 50%	6	2,2	1700	75	4	609x183x607	C
HQ65HA6-6	592x890x635	ePM2,5 50%	6	6,8	5100	75	2	909x183x607	C
HQ65HB5-6	490x890x635	ePM2,5 50%	5	5,7	4000	75	2	909x183x607	C
HQ65HC3-6	287x890x635	ePM2,5 50%	3	3,4	2500	75	4	909x183x607	C
HQ65A8-3	592x592x360	ePM2,5 50%	8	3,4	3400	95	2	609x144x607	D
HQ65B6-3	490x592x360	ePM2,5 50%	6	2,5	2800	95	2	609x144x607	D
HQ65B8-3/90	592x490x360	ePM2,5 50%	8	2,8	2800	95	2	609x144x607	D
HQ65C4-3	287x592x360	ePM2,5 50%	4	1,7	1700	95	4	609x144x607	D
HQ65C8-3/90	592x287x360	ePM2,5 50%	8	1,6	1700	95	4	609x144x607	D
HQ65CC4-3	287x287x360	ePM2,5 50%	4	0,8	800	95	8	609x144x607	D
HQ65HA8-3	592x890x360	ePM2,5 50%	8	5,1	5100	95	2	909x144x607	D
HQ65HB6-3	490x890x360	ePM2,5 50%	6	3,8	4000	95	2	909x144x607	D
HQ65HC4-3	287x890x360	ePM2,5 50%	4	2,5	2500	95	4	909x144x607	D
HQ65A8-5	592x592x535	ePM2,5 50%	8	5,0	3400	75	2	609x183x607	C
HQ65B6-5	490x592x535	ePM2,5 50%	6	3,8	2800	75	2	609x183x607	C
HQ65B8-5/90	592x490x535	ePM2,5 50%	8	4,1	2800	75	2	609x183x607	C
HQ65C4-5	287x592x535	ePM2,5 50%	4	2,5	1700	75	4	609x183x607	C
HQ65C8-5/90	592x287x535	ePM2,5 50%	8	2,4	1700	75	4	609x183x607	C
HQ65CC4-5	287x287x535	ePM2,5 50%	4	1,2	800	75	8	609x183x607	C
HQ65HA8-5	592x890x535	ePM2,5 50%	8	7,6	5100	75	2	909x183x607	C
HQ65HB6-5	490x890x535	ePM2,5 50%	6	5,7	4000	75	2	909x183x607	C
HQ65HC4-5	287x890x535	ePM2,5 50%	4	3,8	2500	75	4	909x183x607	C
HQ65A8-6	592x592x635	ePM2,5 50%	8	6,0	3400	70	2	609x183x607	B
HQ65B6-6	490x592x635	ePM2,5 50%	6	4,5	2800	70	2	609x183x607	B
HQ65B8-6/90	592x490x635	ePM2,5 50%	8	4,9	2800	70	2	609x183x607	B
HQ65C4-6	287x592x635	ePM2,5 50%	4	3,0	1700	70	4	609x183x607	B
HQ65C8-6/90	592x287x635	ePM2,5 50%	8	2,9	1700	70	4	609x183x607	B
HQ65CC4-6	287x287x635	ePM2,5 50%	4	1,4	800	70	8	609x183x607	B
HQ65HA8-6	592x890x635	ePM2,5 50%	8	9,0	5100	70	2	909x183x607	B
HQ65HB6-6	490x890x635	ePM2,5 50%	6	6,8	4000	70	2	909x183x607	B

* According to Eurovent RS 4/C/001-2019

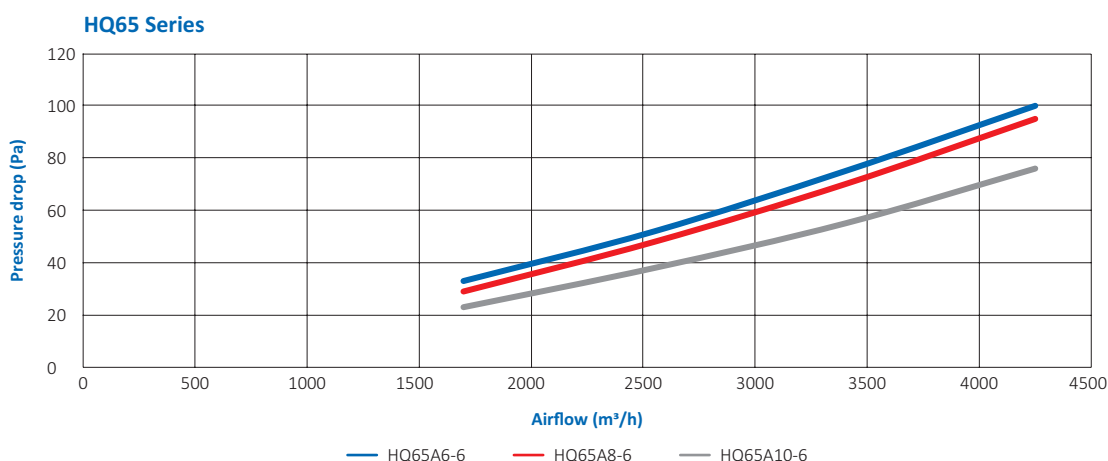
Bag filters

HQ65-series Continued

ePM2,5



Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HQ65HC4-6	287x890x635	ePM2,5 50%	4	4,5	2500	70	4	909x183x607	B
HQ65A10-3	592x592x360	ePM2,5 50%	10	4,2	3400	95	2	609x144x607	D
HQ65C5-3	287x592x360	ePM2,5 50%	5	2,1	1700	95	4	609x144x607	D
HQ65A10-5	592x592x535	ePM2,5 50%	10	6,2	3400	65	2	609x183x607	C
HQ65C5-5	287x592x535	ePM2,5 50%	5	3,1	1700	65	4	609x183x607	C
HQ65A10-6	592x592x635	ePM2,5 50%	10	7,4	3400	55	2	609x240x607	B
HQ65B8-6	490x592x635	ePM2,5 50%	8	5,9	2800	55	2	609x183x607	B
HQ65C5-6	287x592x635	ePM2,5 50%	5	3,7	1700	55	4	609x183x607	B
HQ65HA10-6	592x890x635	ePM2,5 50%	10	11,1	5100	55	2	909x240x607	B
HQ65HB8-6	490x890x635	ePM2,5 50%	8	8,9	4200	55	2	909x183x607	B
HQ65HC5-6	287x890x635	ePM2,5 50%	5	5,6	2500	55	4	909x240x607	B



* According to Eurovent RS 4/C/001-2019

Bag filters

HQ85-series

ePM1



SPECIFICATIONS

Application: Fine filter, HVAC, industry
Frame: Aluminium
Spacers: Sewing thread
Bonding: -
Medium: Glass fibre
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ePM1
Maximum final pressure drop: 450Pa
Maximum temperature: 70°C
Maximum relative humidity: 90%

Advantages

- Lightweight frame
- High dust holding capacity
- Constant efficiency
- High energy efficiency



Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HQ85A6-3	592x592x360	ePM1 60%	6	2,6	3400	180	2	609x144x607	E
HQ85C6-3/90	592x287x360	ePM1 60%	6	1,3	1700	180	4	609x144x607	E
HQ85A6-5	592x592x535	ePM1 60%	6	3,8	3400	135	2	609x183x607	D
HQ85C3-5	287x592x535	ePM1 60%	3	1,9	1700	135	4	609x183x607	D
HQ85C6-5/90	592x287x535	ePM1 60%	6	1,9	1700	135	4	609x183x607	D
HQ85HA6-5	592x890x535	ePM1 60%	6	5,8	5100	135	2	909x183x607	D
HQ85HB5-5	490x890x535	ePM1 60%	5	4,8	4000	135	2	909x144x607	D
HQ85HC3-5	287x890x535	ePM1 60%	3	2,9	2500	135	4	909x183x607	D
HQ85A6-6	592x592x635	ePM1 60%	6	4,6	3400	120	2	609x183x607	C
HQ85B5-6	490x592x635	ePM1 60%	5	3,8	2800	120	2	609x183x607	C
HQ85B6-6/90	592x490x635	ePM1 60%	6	3,8	2800	120	2	609x183x607	C
HQ85C3-6	287x592x635	ePM1 60%	3	2,3	1700	120	4	609x183x607	C
HQ85C6-6/90	592x287x635	ePM1 60%	6	2,2	1700	120	4	609x183x607	C
HQ85HA6-6	592x890x635	ePM1 60%	6	6,8	5100	120	2	909x183x607	C
HQ85HB5-6	490x890x635	ePM1 60%	5	5,7	4000	120	2	909x183x607	C
HQ85HC3-6	287x890x635	ePM1 60%	3	3,4	2500	120	4	909x183x607	C
HQ85A8-3	592x592x360	ePM1 60%	8	3,4	3400	150	2	609x144x607	E
HQ85B6-3	490x592x360	ePM1 60%	6	2,5	2800	150	2	609x144x607	E
HQ85B8-3/90	592x490x360	ePM1 60%	8	2,8	2800	150	2	609x144x607	E
HQ85C4-3	287x592x360	ePM1 60%	4	1,7	1700	150	4	609x144x607	E
HQ85C8-3/90	592x287x360	ePM1 60%	8	1,6	1700	150	4	609x144x607	E
HQ85CC4-3	287x287x360	ePM1 60%	4	0,8	800	150	8	609x144x607	E
HQ85HA8-3	592x890x360	ePM1 60%	8	5,1	5100	150	2	909x144x607	E
HQ85HB6-3	490x890x360	ePM1 60%	6	3,8	4000	150	2	909x144x607	E
HQ85HC4-3	287x890x360	ePM1 60%	4	2,5	2500	150	4	909x144x607	E
HQ85A8-5	592x592x535	ePM1 60%	8	5,0	3400	105	2	609x183x607	C
HQ85B6-5	490x592x535	ePM1 60%	6	3,8	2800	105	2	609x183x607	C
HQ85B8-5/90	592x490x535	ePM1 60%	8	4,1	2800	105	2	609x183x607	C
HQ85C4-5	287x592x535	ePM1 60%	4	2,5	1700	105	4	609x183x607	C
HQ85C8-5/90	592x287x535	ePM1 60%	8	2,4	1700	105	4	609x183x607	C
HQ85CC4-5	287x287x535	ePM1 60%	4	1,2	800	105	8	609x183x607	C
HQ85HA8-5	592x890x535	ePM1 60%	8	7,6	5100	105	2	909x183x607	C
HQ85HB6-5	490x890x535	ePM1 60%	6	5,7	4000	105	2	909x183x607	C
HQ85HC4-5	287x890x535	ePM1 60%	4	3,8	2500	105	4	909x183x607	C
HQ85A8-6	592x592x635	ePM1 60%	8	6,0	3400	100	2	609x183x607	C
HQ85B6-6	490x592x635	ePM1 60%	6	4,5	2800	100	2	609x183x607	C
HQ85B8-6/90	592x490x635	ePM1 60%	8	4,9	2800	100	2	609x183x607	C
HQ85C4-6	287x592x635	ePM1 60%	4	3,0	1700	100	4	609x183x607	C

* According to Eurovent RS 4/C/001-2019

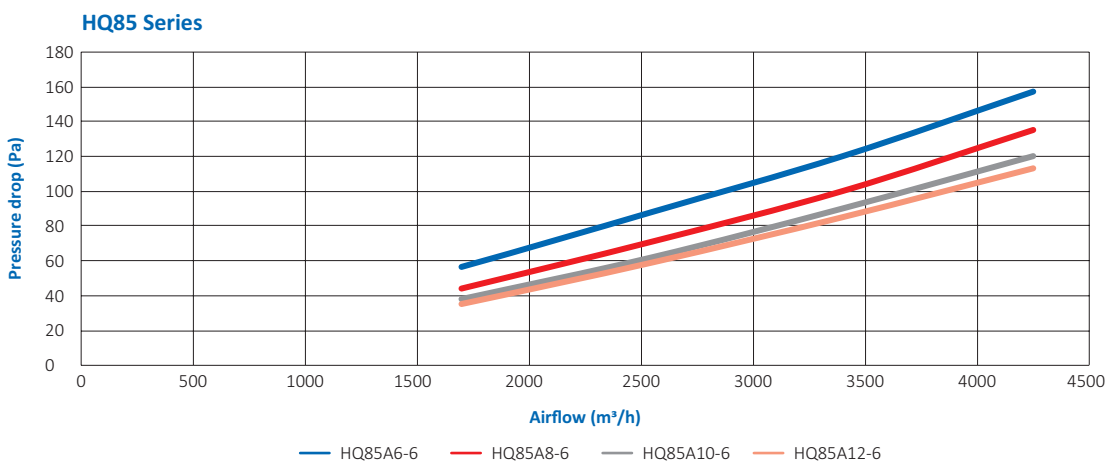
Bag filters

HQ85-series Continued

ePM1



Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HQ85C8-6/90	592x287x635	ePM1 60%	8	2,9	1700	100	4	609x183x607	C
HQ85CC4-6	287x287x635	ePM1 60%	4	1,4	800	100	8	609x183x607	C
HQ85HA8-6	592x890x635	ePM1 60%	8	9,0	5100	100	2	909x183x607	C
HQ85HB6-6	490x890x635	ePM1 60%	6	6,8	4000	100	2	909x183x607	C
HQ85HC4-6	287x890x635	ePM1 60%	4	4,5	2500	100	4	909x183x607	C
HQ85A10-3	592x592x360	ePM1 60%	10	4,2	3400	140	2	609x144x607	D
HQ85C5-3	287x592x360	ePM1 60%	5	2,1	1700	140	4	609x144x607	D
HQ85HA10-3	592x890x360	ePM1 60%	10	6,3	5100	140	2	909x144x607	D
HQ85A10-5	592x592x535	ePM1 60%	10	6,2	3400	95	2	609x183x607	C
HQ85C5-5	287x592x535	ePM1 60%	5	3,1	1700	95	4	609x183x607	C
HQ85HA10-5	592x890x535	ePM1 60%	10	9,4	5100	95	2	909x183x607	C
HQ85HC5-5	287x890x535	ePM1 60%	5	4,7	2500	95	4	909x183x607	C
HQ85A10-6	592x592x635	ePM1 60%	10	7,4	3400	90	2	609x240x607	B
HQ85B8-6	490x592x635	ePM1 60%	8	5,9	2800	90	2	609x183x607	B
HQ85C5-6	287x592x635	ePM1 60%	5	3,7	1700	90	4	609x183x607	B
HQ85HA10-6	592x890x635	ePM1 60%	10	11,1	5100	90	2	909x240x607	B
HQ85HB8-6	490x890x635	ePM1 60%	8	8,9	4000	90	2	909x183x607	B
HQ85HC5-6	287x890x635	ePM1 60%	5	5,6	2500	90	4	909x240x607	B
HQ85A12-6	592x592x635	ePM1 60%	12	8,8	3400	85	2	609x240x607	B
HQ85C6-6	287x592x635	ePM1 60%	6	4,4	1700	85	4	609x240x607	B



* According to Eurovent RS 4/C/001-2019

Bag filters

HQ98-serie

ePM1



SPECIFICATIONS

Application: Fine filter, HVAC, industry
Frame: Aluminium
Spacers: Sewing thread
Bonding: -
Medium: Glass fibre
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ePM1
Maximum final pressure drop: 450Pa
Maximum temperature: 70°C
Maximum relative humidity: 90%

Advantages

- Lightweight frame
- High dust holding capacity
- Constant efficiency
- High energy efficiency



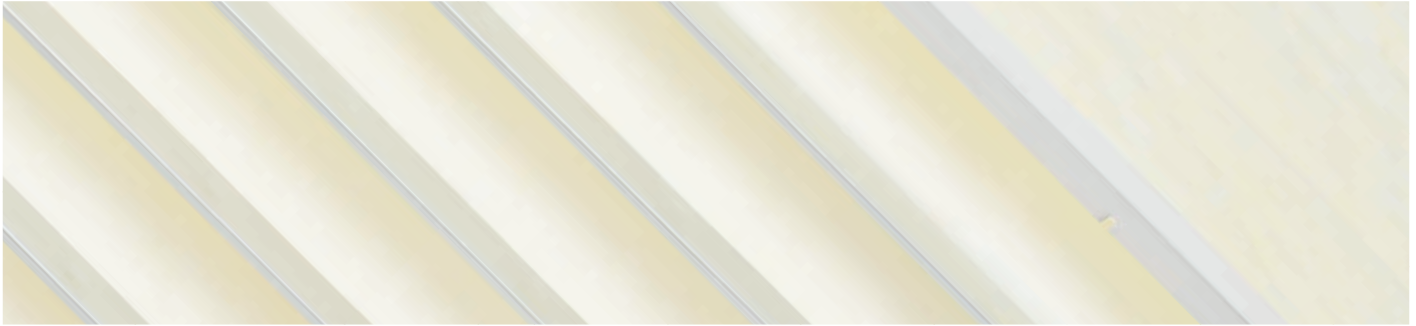
Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HQ98A6-6	592x592x635	ePM1 85%	6	4,6	3400	190	2	609x183x607	D
HQ98B5-6	490x592x635	ePM1 85%	5	3,8	2800	190	2	609x183x607	D
HQ98B6-6/90	592x490x635	ePM1 85%	6	3,8	2800	190	2	609x183x607	D
HQ98C3-6	287x592x635	ePM1 85%	3	2,3	1700	190	4	609x183x607	D
HQ98C6-6/90	592x287x635	ePM1 85%	6	2,2	1700	190	4	609x183x607	D
HQ98HA6-6	592x890x635	ePM1 85%	6	6,8	5100	190	2	909x183x607	D
HQ98HB5-6	490x890x635	ePM1 85%	5	5,7	4000	190	2	909x183x607	D
HQ98HC3-6	287x890x635	ePM1 85%	3	3,4	2500	190	4	909x183x607	D
HQ98A8-3	592x592x360	ePM1 85%	8	3,4	3400	235	2	609x144x607	E
HQ98B6-3	490x592x360	ePM1 85%	6	2,5	2800	235	2	609x144x607	E
HQ98B8-3/90	592x490x360	ePM1 85%	8	2,8	2800	235	2	609x144x607	E
HQ98C4-3	287x592x360	ePM1 85%	4	1,7	1700	235	4	609x144x607	E
HQ98C8-3/90	592x287x360	ePM1 85%	8	1,6	1700	235	4	609x144x607	E
HQ98CC4-3	287x287x360	ePM1 85%	4	0,8	800	235	8	609x144x607	E
HQ98HA8-3	592x890x360	ePM1 85%	8	5,1	5100	235	2	909x144x607	E
HQ98HB6-3	490x890x360	ePM1 85%	6	3,8	4000	235	2	909x144x607	E
HQ98HC4-3	287x890x360	ePM1 85%	4	2,5	2500	235	4	909x144x607	E
HQ98A8-5	592x592x535	ePM1 85%	8	5,0	3400	210	2	609x183x607	D
HQ98B6-5	490x592x535	ePM1 85%	6	3,8	2800	210	2	609x183x607	D
HQ98B8-5/90	592x490x535	ePM1 85%	8	4,1	2800	210	2	609x183x607	D
HQ98C4-5	287x592x535	ePM1 85%	4	2,5	1700	210	4	609x183x607	D
HQ98C8-5/90	592x287x535	ePM1 85%	8	2,4	1700	210	4	609x183x607	D
HQ98CC4-5	287x287x535	ePM1 85%	4	1,2	800	210	8	609x183x607	D
HQ98HA8-5	592x890x535	ePM1 85%	8	7,6	5100	210	2	909x183x607	D
HQ98HB6-5	490x890x535	ePM1 85%	6	5,7	4000	210	2	909x183x607	D
HQ98HC4-5	287x890x535	ePM1 85%	4	3,8	2500	210	4	909x183x607	D
HQ98A8-6	592x592x635	ePM1 85%	8	6,0	3400	170	2	609x183x607	C
HQ98B6-6	490x592x635	ePM1 85%	6	4,5	2800	170	2	609x183x607	C
HQ98B8-6/90	592x490x635	ePM1 85%	8	4,9	2800	170	2	609x183x607	C
HQ98C4-6	287x592x635	ePM1 85%	4	3,0	1700	170	4	609x183x607	C
HQ98C8-6/90	592x287x635	ePM1 85%	8	2,9	1700	170	4	609x183x607	C
HQ98CC4-6	287x287x635	ePM1 85%	4	1,4	800	170	8	609x183x607	C
HQ98HA8-6	592x890x635	ePM1 85%	8	9,0	5100	170	2	909x183x607	C
HQ98HB6-6	490x890x635	ePM1 85%	6	6,8	4000	170	2	909x183x607	C
HQ98HC4-6	287x890x635	ePM1 85%	4	4,5	3400	170	4	909x183x607	C
HQ98A10-3	592x592x360	ePM1 85%	10	4,2	3400	210	2	609x144x607	E
HQ98C5-3	287x592x360	ePM1 85%	5	2,1	1700	210	4	609x144x607	E
HQ98HA10-3	592x890x360	ePM1 85%	10	6,3	5100	210	2	909x144x607	E

* According to Eurovent RS 4/C/001-2019

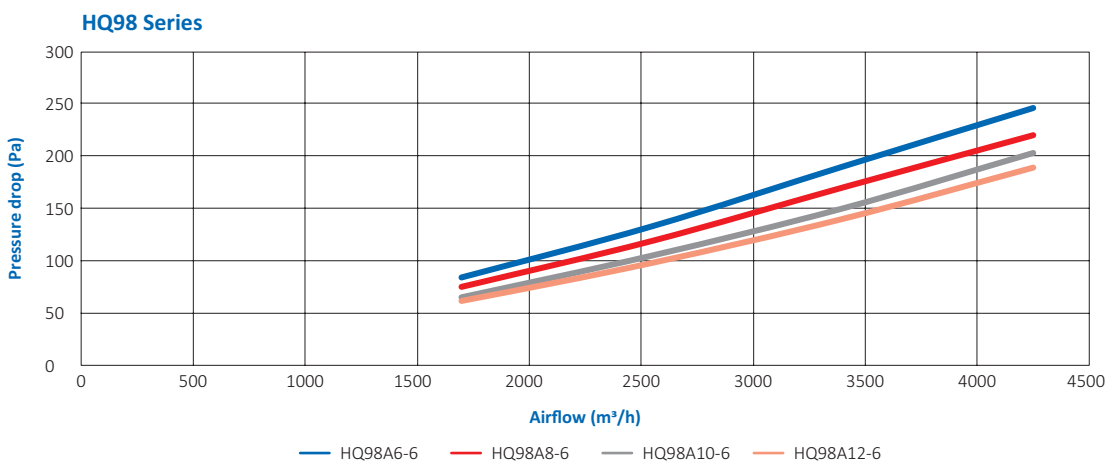
Bag filters

HQ98-series Continued

ePM1



Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m ²)	Airflow (m ³ /h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HQ98A10-5	592x592x535	ePM1 85%	10	6,2	3400	170	2	609x183x607	D
HQ98C5-5	287x592x535	ePM1 85%	5	3,1	1700	170	4	609x183x607	D
HQ98HA10-5	592x890x535	ePM1 85%	10	9,4	5100	170	2	909x183x607	D
HQ98HC5-5	287x890x535	ePM1 85%	5	4,7	2500	170	4	909x183x607	D
HQ98A10-6	592x592x635	ePM1 85%	10	7,4	3400	150	2	609x240x607	C
HQ98B8-6	490x592x635	ePM1 85%	8	5,9	2800	150	2	609x183x607	C
HQ98C5-6	287x592x635	ePM1 85%	5	3,7	1700	150	4	609x183x607	C
HQ98HA10-6	592x890x635	ePM1 85%	10	11,1	5100	150	2	909x240x607	C
HQ98HB8-6	490x890x635	ePM1 85%	8	8,9	4000	150	2	909x183x607	C
HQ98HC5-6	287x890x635	ePM1 85%	5	5,6	2500	150	4	909x240x607	C
HQ98A12-6	592x592x635	ePM1 85%	12	8,8	3400	140	2	609x240x607	C
HQ98C6-6	287x592x635	ePM1 85%	6	4,4	1700	140	4	609x240x607	C



* According to Eurovent RS 4/C/001-2019

Bag filters

HQ80-series

ePM1



SPECIFICATIONS

Application: Prefilter HVAC, industry

Frame: Galvanized steel/aluminium

Spacers: Sewing thread

Bonding: -

Medium: Glass fibre

Gasket: Optional, Continuous poured gasket

Filter class according to ISO 16890: ePM1

Maximum final pressure drop: 450Pa

Maximum temperature: 70°C

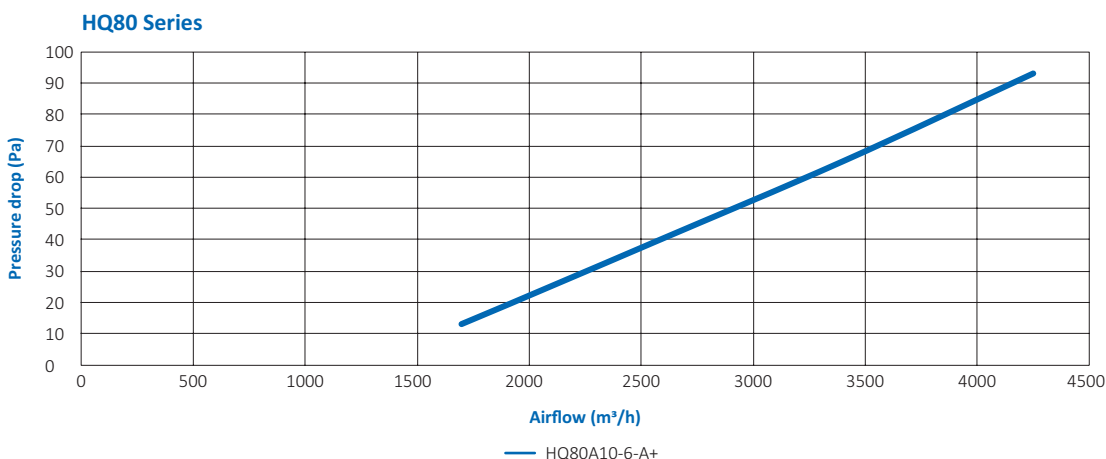
Maximum relative humidity: 90%

Advantages

- Lightweight frame
- Constant efficiency



Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HQ80A10-6-A+	592x592x635	ePM1 50%	10	7,4	3400	64	2	609x240x607	B
HQ80B8-6-A+	490x592x635	ePM1 50%	8	5,9	2800	64	2	609x183x607	B
HQ80C5-6-A+	287x592x635	ePM1 50%	5	3,7	1700	64	4	609x183x607	B
HQ80B10-6/90-A+	592x490x635	ePM1 50%	10	5,9	2800	64	2	609x183x607	B
HQ80C10-6/90-A+	592x287x635	ePM1 50%	10	3,7	1700	64	4	609x183x607	B



* According to Eurovent RS 4/C/001-2019



Bag filters

HD-series



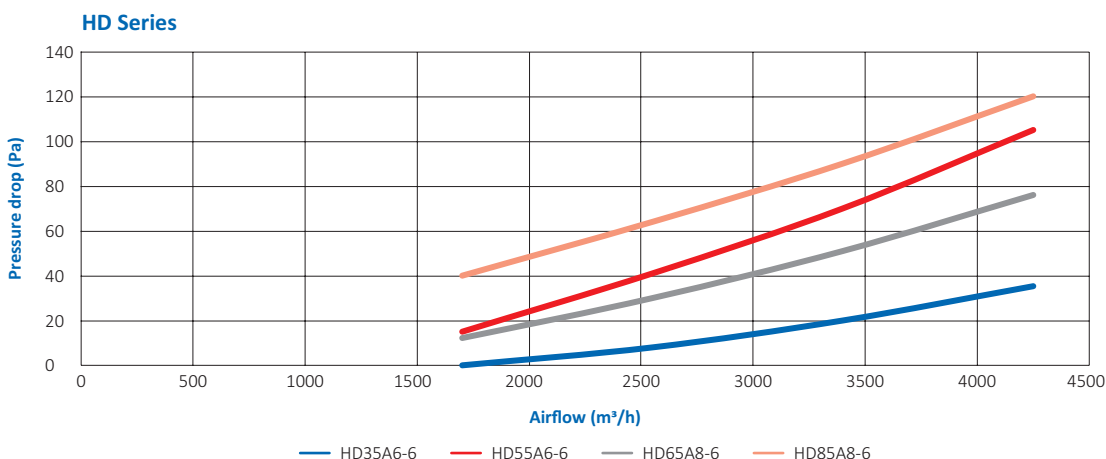
SPECIFICATIONS

Application: Fine filter HVAC, industry, gas turbines
Frame: 2 component polyurethane
Spacers: Synthetic
Bonding: -
Medium: Synthetic
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ISO Coarse, ePM1
Maximum final pressure drop: 450 Pa
Maximum temperature: 65°C
Maximum relative humidity: 90%
Burst pressure drop: 3000 pa

Advantages

- Withstands extreme pressure
- Totally combustible
- Lightweight frame
- Unique selfsupporting filter medium

Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HD35A6-6**	595x595x600	ISO Coarse 70%	6	4,7	3400	20	3	730x630x690	-
HD35C3-6**	288x595x600	ISO Coarse 70%	3	2,3	1700	20	6	730x630x690	-
HD55A6-6**	595x595x600	ISO Coarse 90%	6	4,7	3400	70	3	730x630x690	-
HD55C3-6**	288x595x600	ISO Coarse 90%	3	2,3	1700	70	6	730x630x690	-
HD65A8-6**	595x595x600	ISO Coarse 90%	8	6,0	3400	50	3	730x630x690	-
HD65B6-6**	493x595x600	ISO Coarse 90%	6	4,5	2800	50	3	730x530x690	-
HD65C4-6**	288x595x600	ISO Coarse 90%	4	3,0	1700	50	6	730x630x690	-
HD65CC4-6**	288x288x600	ISO Coarse 90%	4	1,5	800	50	4	730x630x305	-
HD85A8-6	592x592x600	ePM10 70%	8	6,0	3400	90	3	730x630x690	D
HD85B6-6	493x595x600	ePM10 70%	6	4,5	2800	90	3	730x530x690	D
HD85C4-6	288x595x600	ePM10 70%	4	3,0	1700	90	6	730x630x690	D
HD85CC4-6	288x288x600	ePM10 70%	4	1,5	800	90	4	730x630x305	D



* According to Eurovent RS 4/C/001-2019

** Not Eurovent certified

Bag filters

HSB35-series

ISO
Coarse



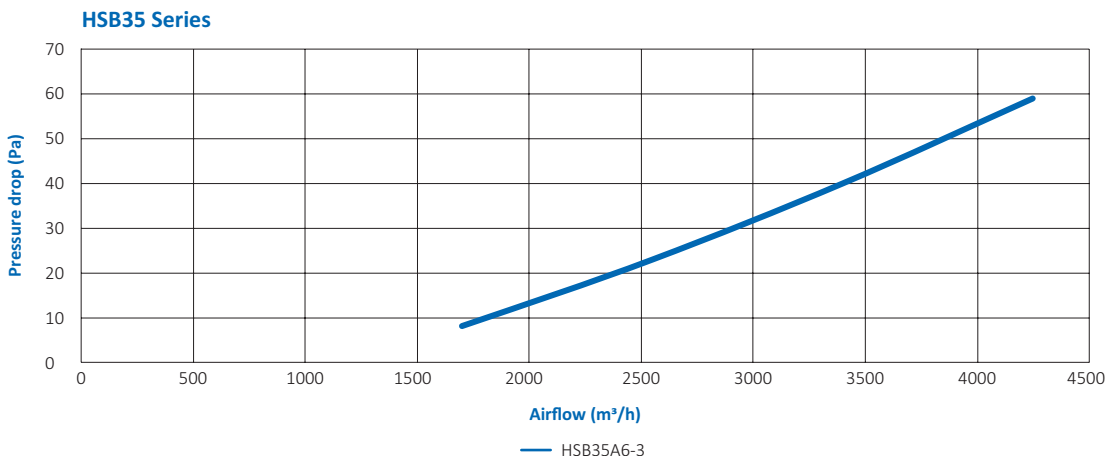
SPECIFICATIONS

Application: Prefilter HVAC, industry
Frame: Galvanized steel/aluminium
Spacers: Synthetic
Bonding: -
Medium: Synthetic
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ISO Coarse
Maximum final pressure drop: 250Pa
Maximum temperature: 70°C
Maximum relative humidity: 90%

Advantages

- Lightweight frame

Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HSB35A6-3	592x592x360	ISO Coarse 70%	6	2,8	3400	40	4	605x605x240	-
HSB35B5-3	490x592x360	ISO Coarse 70%	5	2,3	2800	40	4	605x605x183	-
HSB35B6-3/90	592x490x360	ISO Coarse 70%	6	2,3	2800	40	4	605x605x183	-
HSB35C3-3	287x592x360	ISO Coarse 70%	3	1,4	1700	40	8	605x605x240	-
HSB35C6-3/90	592x287x360	ISO Coarse 70%	6	1,5	1700	40	8	605x605x240	-
HSB35CC3-3	287x287x360	ISO Coarse 70%	3	0,7	800	40	16	605x605x240	-
HSB35HA6-3	592x890x360	ISO Coarse 70%	6	4,1	5100	40	4	905x605x240	-
HSB35HB5-3	490x890x360	ISO Coarse 70%	5	3,4	4200	40	4	905x605x183	-
HSB35HC3-3	287x890x360	ISO Coarse 70%	3	2,0	2500	40	8	905x605x240	-



* According to Eurovent RS 4/C/001-2019

Bag filters

HS35-series

ISO
Coarse



SPECIFICATIONS

Application: Prefilter HVAC, industry

Frame: Galvanized steel/aluminium

Spacers: Synthetic

Bonding: -

Medium: Synthetic

Gasket: Optional, Continuous poured gasket

Filter class according to ISO 16890: ISO Coarse

Maximum final pressure drop: 250Pa

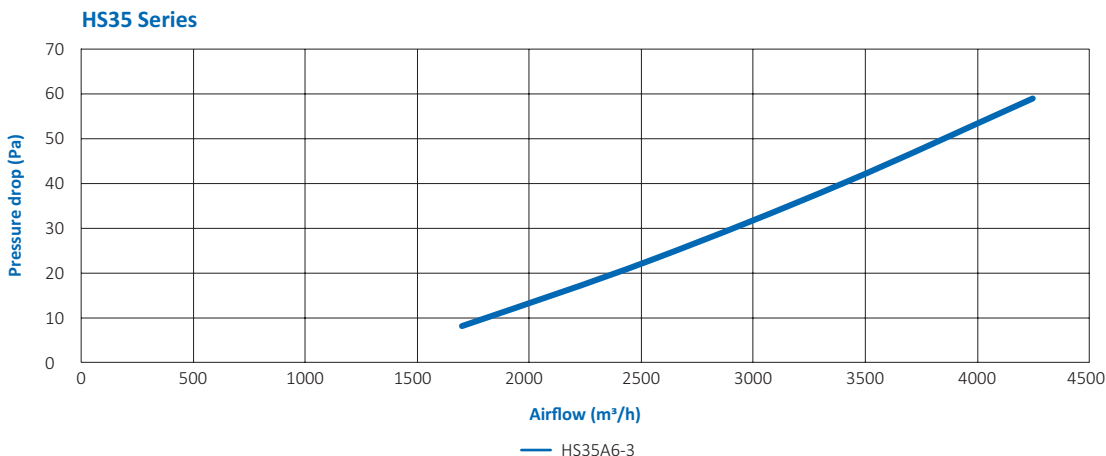
Maximum temperature: 70°C

Maximum relative humidity: 90%

Advantages

- Lightweight frame
- High dust holding capacity

Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
HS35A6-3	592x592x360	ISO Coarse 70%	6	2,8	3400	40	4	605x605x240	-
HS35B5-3	490x592x360	ISO Coarse 70%	5	2,3	2800	40	4	605x605x183	-
HS35B6-3/90	592x490x360	ISO Coarse 70%	6	2,3	2800	40	4	605x605x183	-
HS35C3-3	287x592x360	ISO Coarse 70%	3	1,4	1700	40	8	605x605x240	-
HS35C6-3/90	592x287x360	ISO Coarse 70%	6	1,5	1700	40	8	605x605x240	-
HS35CC3-3	287x287x360	ISO Coarse 70%	3	0,7	800	40	16	605x605x240	-
HS35HA6-3	592x890x360	ISO Coarse 70%	6	4,1	5100	40	4	905x605x240	-
HS35HB5-3	490x890x360	ISO Coarse 70%	5	3,4	4200	40	4	905x605x183	-
HS35HC3-3	287x890x360	ISO Coarse 70%	3	2,0	2500	40	8	905x605x240	-



* According to Eurovent RS 4/C/001-2019

Bag filters

HSB55-series

ISO
Coarse



SPECIFICATIONS

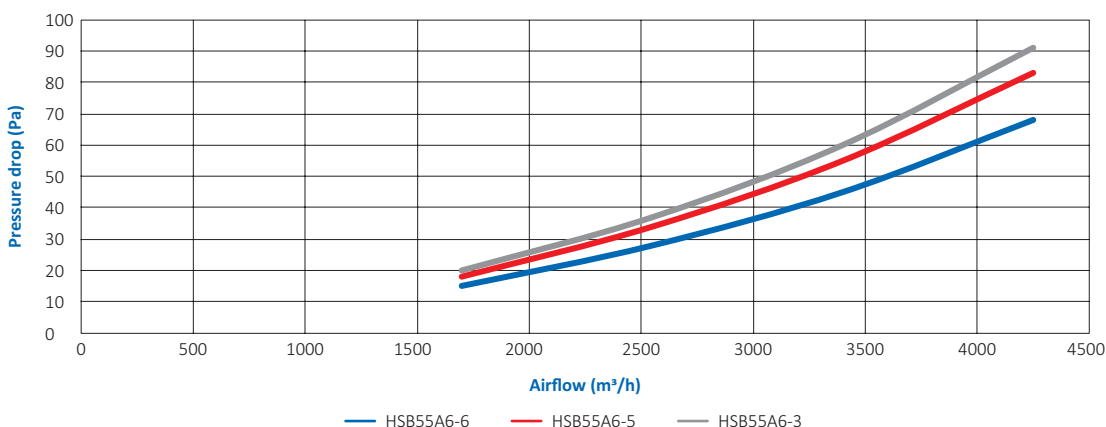
Application: Prefilter HVAC, industry
Frame: Galvanized steel/aluminium
Spacers: Synthetic
Bonding: -
Medium: Synthetic
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ISO Coarse
Maximum final pressure drop: 450Pa
Maximum temperature: 70°C
Maximum relative humidity: 90%

Advantages

- Lightweight frame

Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/box	Dimensions box (mm)	Energy label*
HSB55A6-3	592x592x360	ISO Coarse 80%	6	2,8	3400	40	4	605x605x240	-
HSB55B5-3	490x592x360	ISO Coarse 80%	5	2,3	2800	40	4	605x605x183	-
HSB55B6-3/90	592x490x360	ISO Coarse 80%	6	2,3	2800	40	4	605x605x183	-
HSB55C3-3	287x592x360	ISO Coarse 80%	3	1,4	1700	40	8	605x605x240	-
HSB55C6-3/90	592x287x360	ISO Coarse 80%	6	1,5	1700	40	8	605x605x240	-
HSB55CC3-3	287x287x360	ISO Coarse 80%	3	0,7	800	40	16	605x605x240	-
HSB55HA6-3	592x890x360	ISO Coarse 80%	6	4,1	5100	40	4	905x605x240	-
HSB55HB5-3	490x890x360	ISO Coarse 80%	5	3,4	4200	40	4	905x605x183	-
HSB55HC3-3	287x890x360	ISO Coarse 80%	3	2,0	2500	40	8	905x605x240	-
HSB55A6-5	592x592x535	ISO Coarse 80%	6	4,1	3400	55	4	605x605x240	-
HSB55B5-5	490x592x535	ISO Coarse 80%	5	3,4	2800	55	4	605x605x240	-
HSB55B6-5/90	592x490x535	ISO Coarse 80%	6	3,5	2800	55	4	605x605x240	-
HSB55C3-5	287x592x535	ISO Coarse 80%	3	2,0	1700	55	8	605x605x240	-
HSB55C6-5/90	592x287x535	ISO Coarse 80%	6	2,2	1700	55	8	605x605x240	-
HSB55CC3-5	287x287x535	ISO Coarse 80%	3	1,1	800	55	16	605x605x240	-
HSB55HA6-5	592x890x535	ISO Coarse 80%	6	6,0	5100	55	4	905x605x240	-
HSB55HB5-5	490x890x535	ISO Coarse 80%	5	5,0	4200	55	4	905x605x240	-
HSB55HC3-5	287x890x535	ISO Coarse 80%	3	3,0	2500	55	8	905x605x240	-
HSB55A6-6	592x592x635	ISO Coarse 80%	6	4,9	3400	45	4	605x605x240	-
HSB55B5-6	490x592x635	ISO Coarse 80%	5	4,1	2800	45	4	605x605x240	-
HSB55B6-6/90	592x490x635	ISO Coarse 80%	6	3,8	2800	45	4	605x605x240	-
HSB55C3-6	287x592x635	ISO Coarse 80%	3	2,4	1700	45	8	605x605x240	-
HSB55C6-6/90	592x287x635	ISO Coarse 80%	6	2,6	1700	45	8	605x605x240	-
HSB55CC3-6	287x287x635	ISO Coarse 80%	3	1,3	800	45	16	605x605x240	-
HSB55HA6-6	592x890x635	ISO Coarse 80%	6	7,2	5100	45	4	905x605x240	-
HSB55HB5-6	490x890x635	ISO Coarse 80%	5	6,0	4200	45	4	905x605x240	-
HSB55HC3-6	287x890x635	ISO Coarse 80%	3	3,6	2500	45	8	905x605x240	-

HSB55 Series



* According to Eurovent RS 4/C/001-2019

Bag filters

LSB60-series

ePM10



SPECIFICATIONS

Application: Prefilter HVAC, industry
Frame: Galvanized steel/aluminium
Spacers: Synthetic
Bonding: -
Medium: Synthetic
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ePM10
Maximum final pressure drop: 450Pa
Maximum temperature: 70°C
Maximum relative humidity: 90%

Advantages

- Lightweight frame



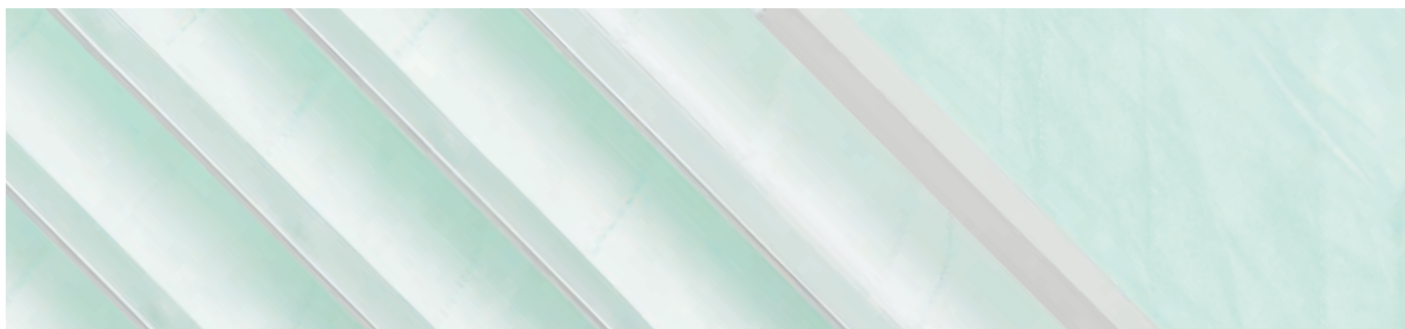
Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
LSB60A6-3	592x592x360	ePM10 70%	6	2,8	3400	85	4	605x605x183	E
LSB60B5-3	490x592x360	ePM10 70%	5	2,3	2800	85	4	605x605x183	E
LSB60B6-3/90	592x490x360	ePM10 70%	6	2,3	2800	85	4	605x605x183	E
LSB60C3-3	287x592x360	ePM10 70%	3	1,4	1700	85	8	605x605x183	E
LSB60C6-3/90	592x287x360	ePM10 70%	6	1,5	1700	85	8	605x605x183	E
LSB60CC3-3	287x287x360	ePM10 70%	3	0,7	850	85	16	605x605x183	E
LSB60A6-5	592x592x535	ePM10 70%	6	4,1	3400	70	4	605x605x240	E
LSB60B5-5	490x592x535	ePM10 70%	5	3,4	2800	70	4	605x605x240	E
LSB60B6-5/90	592x490x535	ePM10 70%	6	3,5	2800	70	4	605x605x240	E
LSB60C3-5	287x592x535	ePM10 70%	3	2,0	1700	70	8	605x605x240	E
LSB60C6-5/90	592x287x535	ePM10 70%	6	2,2	1700	70	4	605x605x240	E
LSB60CC3-5	287x287x535	ePM10 70%	3	1,1	850	70	16	605x605x183	E
LSB60A6-6	592x592x635	ePM10 70%	6	4,9	3400	65	4	605x605x240	E
LSB60B5-6	490x592x635	ePM10 70%	5	4,1	2800	65	4	605x605x240	E
LSB60B6-6/90	592x490x635	ePM10 70%	6	3,8	2800	65	4	605x605x240	E
LSB60C3-6	287x592x635	ePM10 70%	3	2,4	1700	65	8	605x605x240	E
LSB60C6-6/90	592x287x635	ePM10 70%	6	2,6	1700	65	8	605x605x240	E
LSB60CC3-6	287x287x635	ePM10 70%	3	1,3	850	65	16	605x605x183	E
LSB60A8-3	592x592x360	ePM10 70%	8	3,6	3400	90	4	605x605x183	E
LSB60B6-3	490x592x360	ePM10 70%	6	2,7	2800	90	4	605x605x240	E
LSB60B8-3/90	592x490x360	ePM10 70%	8	3,0	2800	90	4	605x605x183	E
LSB60C4-3	287x592x360	ePM10 70%	4	1,8	1700	90	8	605x605x183	E
LSB60C8-3/90	592x287x360	ePM10 70%	8	1,8	1700	90	8	605x605x183	E
LSB60CC4-3	287x287x360	ePM10 70%	4	0,9	850	90	16	605x605x183	E
LSB60HA8-3	592x890x360	ePM10 70%	8	5,3	5000	90	4	905x605x183	E
LSB60HB6-3	490x890x360	ePM10 70%	6	4,0	4000	90	4	905x605x240	E
LSB60HC4-3	287x890x360	ePM10 70%	4	2,6	2500	90	8	905x605x183	E
LSB60A8-5	592x592x535	ePM10 70%	8	5,3	3400	75	4	605x605x240	E
LSB60B6-5	490x592x535	ePM10 70%	6	4,0	2800	75	4	605x605x240	E
LSB60B8-5/90	592x490x535	ePM10 70%	8	4,4	2800	75	4	605x605x240	E
LSB60C4-5	287x592x535	ePM10 70%	4	2,6	1700	75	8	605x605x240	E
LSB60C8-5/90	592x287x535	ePM10 70%	8	2,7	1700	75	8	605x605x240	E
LSB60CC4-5	287x287x535	ePM10 70%	4	1,3	850	75	16	605x605x240	E
LSB60HA8-5	592x890x535	ePM10 70%	8	7,9	5000	75	4	905x605x240	E
LSB60HB6-5	490x890x535	ePM10 70%	6	5,9	4000	75	4	905x605x240	E
LSB60HC4-5	287x890x535	ePM10 70%	4	3,9	2500	75	8	905x605x240	E
LSB60A8-6	592x592x635	ePM10 70%	8	6,3	3400	70	4	605x605x240	D
LSB60B6-6	490x592x635	ePM10 70%	6	4,8	2800	70	4	605x605x240	D

* According to Eurovent RS 4/C/001-2019

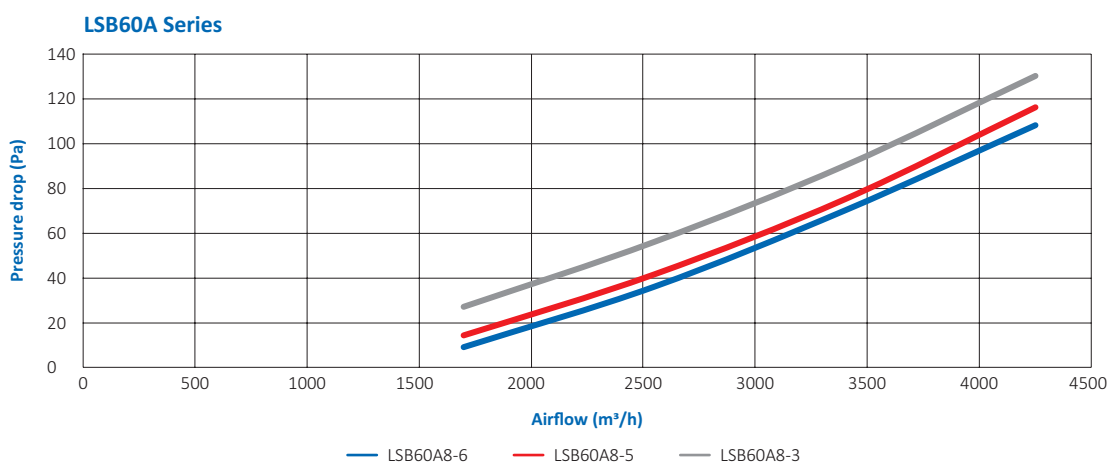
Bag filters

LSB60-series Continued

ePM10



Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m ²)	Airflow (m ³ /h)	Pressure drop (Pa)	# Filters/ box	Dimensions box (mm)	Energy label*
LSB60B8-6/90	592x490x635	ePM10 70%	8	5,3	2800	70	4	605x605x240	D
LSB60C4-6	287x592x635	ePM10 70%	4	3,1	1700	70	8	605x605x240	D
LSB60C8-6/90	592x287x635	ePM10 70%	8	3,2	1700	70	8	605x605x240	D
LSB60CC4-6	287x287x635	ePM10 70%	4	1,6	850	70	16	605x605x240	D
LSB60HA8-6	592x890x635	ePM10 70%	8	9,3	5000	70	4	905x605x240	D
LSB60HB6-6	490x890x635	ePM10 70%	6	7,0	4000	70	4	905x605x240	D
LSB60HC4-6	287x890x635	ePM10 70%	4	4,6	2500	70	8	905x605x240	D

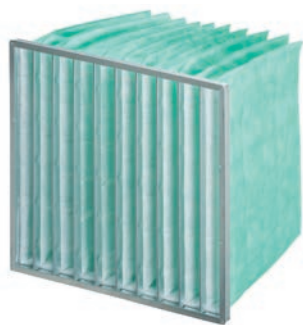


* According to Eurovent RS 4/C/001-2019

Bag filters

HSB65-series

ePM10



SPECIFICATIONS

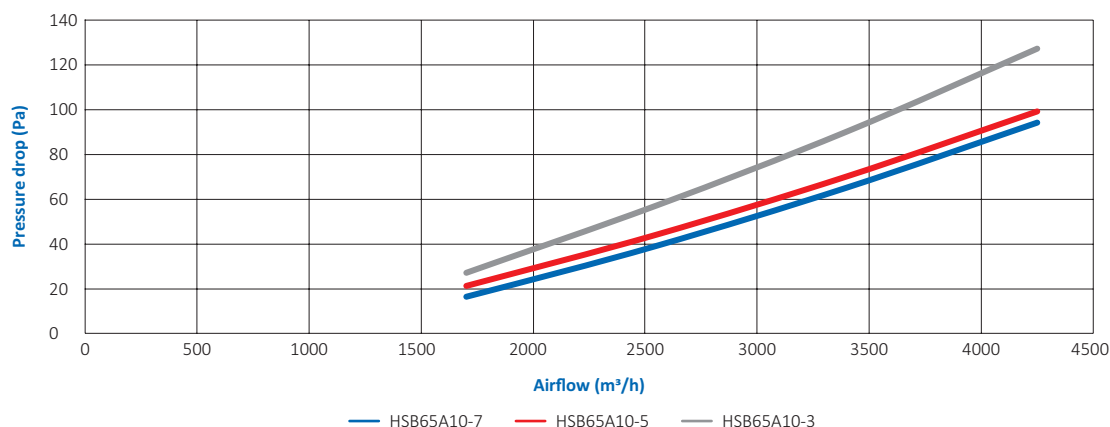
Application: Prefilter HVAC, industry
Frame: Galvanized steel/aluminium
Spacers: Synthetic
Bonding: -
Medium: Synthetic
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ePM10
Maximum final pressure drop: 450Pa
Maximum temperature: 70°C
Maximum relative humidity: 90%

Advantages

- Lightweight frame

Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/box	Dimensions box (mm)	Energy label*
HSB65A10-3	592x592x360	ePM10 70%	10	4,4	3400	90	4	605x605x183	E
HSB65B8-3	490x592x360	ePM10 70%	8	3,5	2800	90	4	605x605x183	E
HSB65B10-3/90	592x490x360	ePM10 70%	10	3,6	2800	90	2	605x605x183	E
HSB65C5-3	287x592x360	ePM10 70%	5	2,2	1700	90	8	605x605x183	E
HSB65C10-3/90	592x287x360	ePM10 70%	10	2,2	1700	90	8	605x605x183	E
HSB65CC5-3	287x287x360	ePM10 70%	5	1,1	850	90	16	605x605x183	E
HSB65HA10-3	592x890x360	ePM10 70%	10	6,5	5000	90	4	905x605x183	E
HSB65HB8-3	490x890x360	ePM10 70%	8	5,2	4200	90	4	905x605x183	E
HSB65HC5-3	287x890x360	ePM10 70%	5	3,2	2500	90	8	905x605x183	E
HSB65A10-5	592x592x535	ePM10 70%	10	6,5	3400	70	4	605x605x240	D
HSB65B8-5	490x592x535	ePM10 70%	8	5,2	2800	70	4	605x605x240	D
HSB65B10-5/90	592x490x535	ePM10 70%	10	5,4	2800	70	2	605x605x183	D
HSB65C5-5	287x592x535	ePM10 70%	5	3,2	1700	70	8	605x605x240	D
HSB65C10-5/90	592x287x535	ePM10 70%	10	3,2	1700	70	8	605x605x240	D
HSB65CC5-5	287x287x535	ePM10 70%	5	1,6	850	70	16	605x605x240	D
HSB65HA10-5	592x890x535	ePM10 70%	10	9,7	5000	70	4	905x605x240	D
HSB65HB8-5	490x890x535	ePM10 70%	8	7,8	4200	70	4	905x605x240	D
HSB65HC5-5	287x890x535	ePM10 70%	5	4,8	2500	70	8	905x605x240	D
HSB65A10-7	592x592x635	ePM10 70%	10	7,7	3400	65	4	605x605x240	D
HSB65B8-7	490x592x635	ePM10 70%	8	6,2	2800	65	4	605x605x240	D
HSB65B10-7/90	592x490x635	ePM10 70%	10	6,4	2800	65	2	605x605x183	D
HSB65C5-7	287x592x635	ePM10 70%	5	3,8	1700	65	8	605x605x240	D
HSB65C10-7/90	592x287x635	ePM10 70%	10	3,8	1700	65	8	605x605x240	D
HSB65CC5-7	287x287x635	ePM10 70%	5	1,9	850	65	16	605x605x240	D
HSB65HA10-7	592x890x635	ePM10 70%	10	11,5	5000	65	4	905x605x240	D
HSB65HB8-7	490x890x635	ePM10 70%	8	9,2	4200	65	4	905x605x240	D
HSB65HC5-7	287x890x635	ePM10 70%	5	5,7	2500	65	8	905x605x240	D

HSB65A Series



* According to Eurovent RS 4/C/001-2019

Bag filters

LSB80-series

ePM2,5



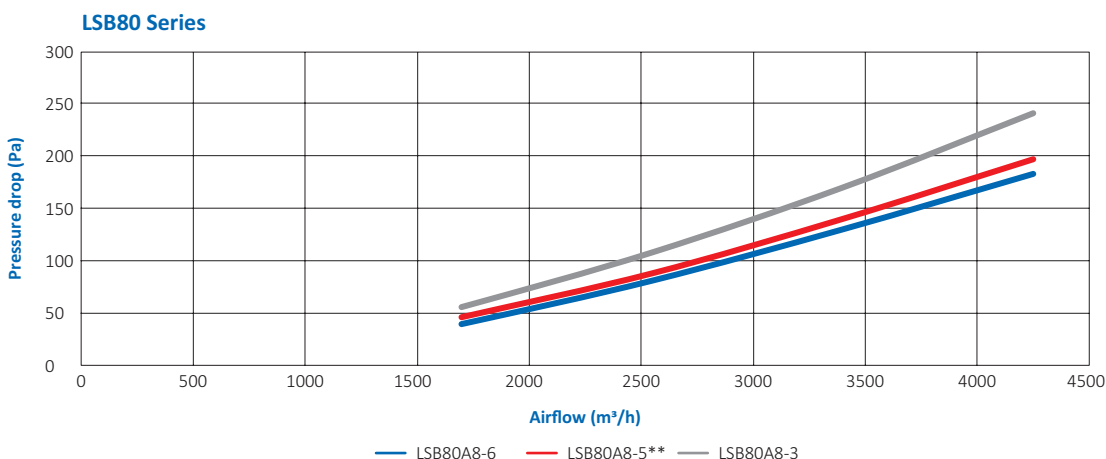
SPECIFICATIONS

Application: Prefilter HVAC, industry
Frame: Galvanized steel/aluminium
Spacers: Synthetic
Bonding: -
Medium: Synthetic
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ePM2,5
Maximum final pressure drop: 450Pa
Maximum temperature: 70°C
Maximum relative humidity: 90%

Advantages

- Lightweight frame
- Constant efficiency

Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/box	Dimensions box (mm)	Energy label*
LSB80A8-3	592x592x360	ePM2,5 70%	8	3,6	3400	170	4	605x605x183	E
LSB80B6-3	490x592x360	ePM2,5 70%	6	2,7	2800	170	4	605x605x183	E
LSB80B8-3/90	592x490x360	ePM2,5 70%	8	3,0	2800	170	4	605x605x183	E
LSB80C4-3	287x592x360	ePM2,5 70%	4	1,8	1700	170	8	605x605x183	E
LSB80C8-3/90	592x287x360	ePM2,5 70%	8	1,8	1700	170	8	605x605x183	E
LSB80CC4-3	287x287x360	ePM2,5 70%	4	0,9	850	170	16	605x605x183	E
LSB80HA8-3	592x890x360	ePM2,5 70%	8	5,3	5000	170	4	905x605x183	E
LSB80HB6-3	490x890x360	ePM2,5 70%	6	4,0	4000	170	4	905x605x183	E
LSB80HC4-3	287x890x360	ePM2,5 70%	4	2,6	2500	170	8	905x605x183	E
LSB80A8-5**	592x592x535	ePM2,5 70%	8	5,3	3400	140	4	605x605x240	E
LSB80B6-5**	490x592x535	ePM2,5 70%	6	4,0	2800	140	4	605x605x240	E
LSB80B8-5/90**	592x490x535	ePM2,5 70%	8	4,4	2800	140	4	605x605x240	E
LSB80C4-5**	287x592x535	ePM2,5 70%	4	2,6	1700	140	4	605x605x240	E
LSB80C8-5/90**	592x287x535	ePM2,5 70%	8	2,7	1700	140	4	605x605x240	E
LSB80CC4-5**	287x287x535	ePM2,5 70%	4	1,3	850	140	16	605x605x240	E
LSB80HA8-5**	592x890x535	ePM2,5 70%	8	7,9	5000	140	4	905x605x240	E
LSB80HB6-5**	490x890x535	ePM2,5 70%	6	5,9	4000	140	4	905x605x240	E
LSB80HC4-5**	287x890x535	ePM2,5 70%	4	3,9	2500	140	8	905x605x240	E
LSB80A8-6	592x592x635	ePM2,5 70%	8	6,3	3400	130	4	605x605x240	D
LSB80B6-6	490x592x635	ePM2,5 70%	6	4,8	2800	130	4	605x605x240	D
LSB80B8-6/90	592x490x635	ePM2,5 70%	8	5,3	2800	130	4	605x605x240	D
LSB80C4-6	287x592x635	ePM2,5 70%	4	3,1	1700	130	8	605x605x240	D
LSB80C8-6/90	592x287x635	ePM2,5 70%	8	3,2	1700	130	8	605x605x240	D
LSB80CC4-6	287x287x635	ePM2,5 70%	4	1,6	850	130	16	605x605x240	D
LSB80HA8-6	592x890x635	ePM2,5 70%	8	9,3	5000	130	4	905x605x240	D
LSB80HB6-6	490x890x635	ePM2,5 70%	6	7,0	4000	130	4	905x605x240	D
LSB80HC4-6	287x890x635	ePM2,5 70%	4	4,6	2500	130	8	905x605x240	D



* According to Eurovent RS 4/C/001-2019

** Version 2019

Bag filters

HSB85-series

ePM2,5



SPECIFICATIONS

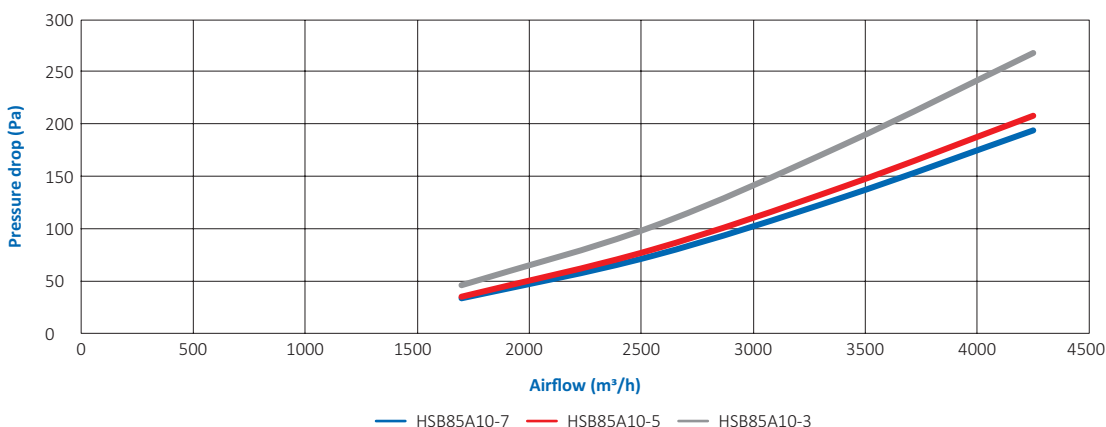
Application: Prefilter HVAC, industry
Frame: Galvanized steel/aluminium
Spacers: Synthetic
Bonding: -
Medium: Synthetic
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ePM2,5
Maximum final pressure drop: 450Pa
Maximum temperature: 70°C
Maximum relative humidity: 90%

Advantages

- Lightweight frame

Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/box	Dimensions box (mm)	Energy label*
HSB85A10-3	592x592x360	ePM2,5 70%	10	4,4	3400	180	4	605x605x183	E
HSB85B8-3	490x592x360	ePM2,5 70%	8	3,5	2800	180	4	605x605x183	E
HSB85B10-3/90	592x490x360	ePM2,5 70%	10	3,6	2800	180	4	605x605x183	E
HSB85C5-3	287x592x360	ePM2,5 70%	5	2,2	1700	180	8	605x605x183	E
HSB85C10-3/90	592x287x360	ePM2,5 70%	10	2,2	1700	180	8	605x605x183	E
HSB85CC5-3	287x287x360	ePM2,5 70%	5	1,1	850	180	16	605x605x183	E
HSB85HA10-3	592x890x360	ePM2,5 70%	10	6,5	5000	180	4	905x605x240	E
HSB85HB8-3	490x890x360	ePM2,5 70%	8	5,2	4200	180	4	905x605x240	E
HSB85HC5-3	287x890x360	ePM2,5 70%	5	3,2	2500	180	8	905x605x183	E
HSB85A10-5	592x592x535	ePM2,5 70%	10	6,5	3400	140	4	605x605x240	E
HSB85B8-5	490x592x535	ePM2,5 70%	8	5,2	2800	140	4	605x605x240	E
HSB85B10-5/90	592x490x535	ePM2,5 70%	10	5,4	2800	140	4	605x605x240	E
HSB85C5-5	287x592x535	ePM2,5 70%	5	3,2	1700	140	8	605x605x240	E
HSB85C10-5/90	592x287x535	ePM2,5 70%	10	3,2	1700	140	8	605x605x240	E
HSB85CC5-5	287x287x535	ePM2,5 70%	5	1,6	850	140	16	605x605x240	E
HSB85HA10-5	592x890x535	ePM2,5 70%	10	9,7	5000	140	4	905x605x240	E
HSB85HB8-5	490x890x535	ePM2,5 70%	8	7,8	4200	140	4	905x605x240	E
HSB85HC5-5	287x890x535	ePM2,5 70%	5	4,8	2500	140	8	905x605x240	E
HSB85A10-7	592x592x635	ePM2,5 70%	10	7,7	3400	130	4	605x605x240	E
HSB85B8-7	490x592x635	ePM2,5 70%	8	6,2	2800	130	4	605x605x240	E
HSB85B10-7/90	592x490x635	ePM2,5 70%	10	6,4	2800	130	4	605x605x240	E
HSB85C5-7	287x592x635	ePM2,5 70%	5	3,8	1700	130	8	605x605x240	E
HSB85C10-7/90	592x287x635	ePM2,5 70%	10	3,8	1700	130	8	605x605x240	E
HSB85CC5-7	287x287x635	ePM2,5 70%	5	1,9	850	130	16	605x605x240	E
HSB85HA10-7	592x890x635	ePM2,5 70%	10	11,5	5000	130	4	905x605x240	E
HSB85HB8-7	490x890x635	ePM2,5 70%	8	9,2	4200	130	4	905x605x240	E
HSB85HC5-7	287x890x635	ePM2,5 70%	5	5,7	2500	130	8	905x605x240	E

HSB85A Series



* According to Eurovent RS 4/C/001-2019

Bag filters

HW-series

ePM1



SPECIFICATIONS

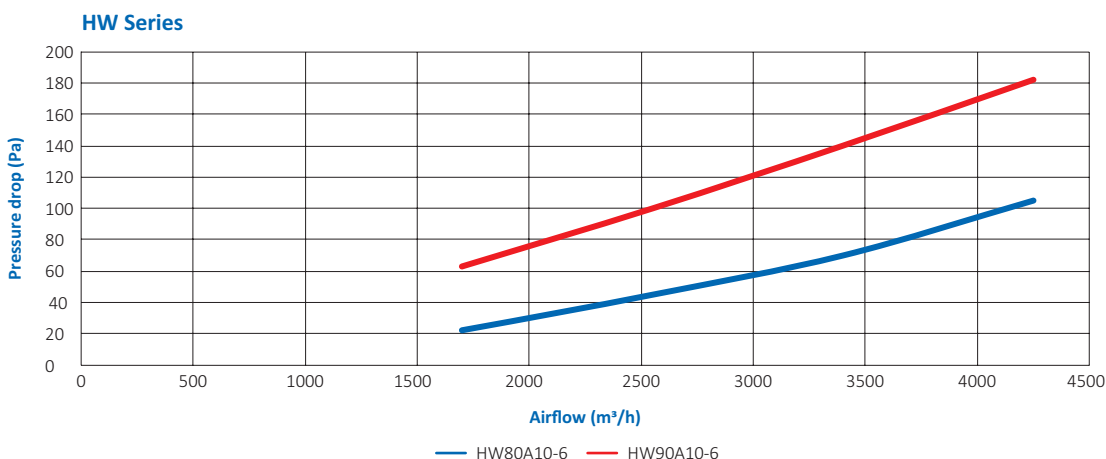
Application: Prefilter HVAC, industry
Frame: Galvanized steel/aluminium
Spacers: Synthetic
Bonding: -
Medium: Synthetic
Gasket: Optional, Continuous poured gasket
Filter class according to ISO 16890: ePM1
Maximum final pressure drop: 450Pa
Maximum temperature: 70°C
Maximum relative humidity: 90%

Advantages

- High dust holding capacity
- Large filter area



Type	Dimensions WxHxD (mm)	Filter class ISO 16890	# Pockets	Filter surface (m²)	Airflow (m³/h)	Pressure drop (Pa)	# Filters/box	Dimensions box (mm)	Energy label*
HW80A10-6	592x592x635	ePM1 50%	10	7,7	3400	68	2	609x240x607	B
HW80B8-6	490x592x635	ePM1 50%	8	6,2	2800	68	2	609x183x607	B
HW80B10-6/90	592x490x635	ePM1 50%	10	6,4	2800	68	2	609x183x607	B
HW80C5-6	287x592x635	ePM1 50%	5	3,8	1700	68	4	609x183x607	B
HW80C10-6/90	592x287x635	ePM1 50%	10	3,8	1700	68	4	609x183x607	B
HW80CC5-6	287x287x635	ePM1 50%	5	1,9	850	68	8	609x183x607	B
HW80HA10-6	592x890x635	ePM1 50%	10	11,5	5000	68	2	909x240x607	B
HW80HB8-6	490x890x635	ePM1 50%	8	9,2	4200	68	2	909x183x607	B
HW80HC5-6	287x890x635	ePM1 50%	5	5,7	2500	68	4	909x240x607	B
HW90A10-6	592x592x635	ePM1 85%	10	7,7	3400	140	2	609x240x607	C
HW90B8-6	490x592x635	ePM1 85%	8	6,2	2800	140	2	609x183x607	C
HW90B10-6/90	592x490x635	ePM1 85%	10	6,4	2800	140	2	609x183x607	C
HW90C5-6	287x592x635	ePM1 85%	5	3,8	1700	140	4	609x183x607	C
HW90C10-6/90	592x287x635	ePM1 85%	10	3,8	1700	140	4	609x183x607	C
HW90CC5-6	287x287x635	ePM1 85%	5	1,9	850	140	8	609x183x607	C
HW90HA10-6	592x890x635	ePM1 85%	10	11,5	5000	140	2	909x240x607	C
HW90HB8-6	490x890x635	ePM1 85%	8	9,2	4200	140	2	909x183x607	C
HW90HC5-6	287x890x635	ePM1 85%	5	5,7	2500	140	4	909x240x607	C



* According to Eurovent RS 4/C/001-2019