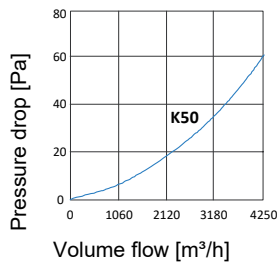




Pressure drop diagram:
Applies to size 592 x 592 x 600 mm/
8 bags



Bag filter MultiSack K50

consist of Premium synthetic fibre fleece with progressive depth structure, the spacers ensure complete utilization of the full bag length; sealing of spacer seams; as compared to rated air-flow volume, operating air-flow volume can be increased by 25%, cone-shaped bags.

Application:

Fine particle filtration

Special features:

featuring a high dust holding capacity and inducing a low energy consumption.

Areas of application:

All HVAC and air handling installations with a filtration function.

Type:

designed in galvanized frame – surcharge for plastic frame on request.

The recommended final pressure difference:

200 Pa



Frame material
Plastic or galvanized

Filter class as of EN 779:2012
M5


For the NEW filter class as of ISO 16890
refer to table

Medium:
Premium synthetic

Temperature resistance
< 70 °C

Energy class
A *

* applies only to certain sizes – see table

 Bag filter MultiSack K50 Filter medium: Premium synthetic		Width [mm]	Height [mm]	Depth [mm]	Number of bags [quantity]	Filtration surface [m²]	Volume flow [m³/h]	Initial pressure drop [Pa]	Energy class certified by the Eurovent 4/21	NEW filter class as of ISO 16890
FI6600196	K50-6V/0600/08/05-L50	592	592	600	8	6	3400	50	A	ISO ePM ₁₀ 50 %
FI6600235	K50-5V/0600/06/05-L50	490	592	600	6	4.5	2800	50		
FI6600233	K50-3V/0600/04/05-L50	287	592	600	4	3	1700	50		
FI6600231	K50-2V/0600/04/05-L50	287	287	600	4	1.5	850	50		
FI6600228	K50-1V/0600/08/05-L50	592	287	600	8	3	1700	50		
FI6600225	K50-6V/0500/08/05-L50	592	592	500	8	5	3400	50	C	ISO ePM ₁₀ 50 %
FI6600224	K50-5V/0500/06/05-L50	490	592	500	6	3.8	2800	50		
FI6600226	K50-3V/0500/04/05-L50	287	592	500	4	2.5	1700	50		
FI6600230	K50-2V/0500/04/05-L50	287	287	500	4	1.3	850	50		
FI6600227	K50-1V/0500/08/05-L50	592	287	500	8	2.5	1700	50		
FI6600219	K50-6V/0360/08/05-L50	592	592	360	8	3.6	3400	75	C	ISO ePM ₁₀ 50 %
FI6600234	K50-5V/0360/06/05-L50	490	592	360	6	2.8	2800	75		
FI6600232	K50-3V/0360/04/05-L50	287	592	360	4	1.8	1700	75		
FI6600229	K50-2V/0360/04/05-L50	287	287	360	4	1	850	75		
FI6600218	K50-1V/0360/08/05-L50	592	287	360	8	1.8	1700	75		