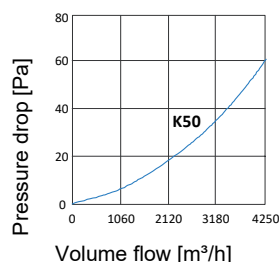




Pressure drop diagram: Applies to size 592 x 592 x 600 mm/8 bags



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:

Coarse particle filtration

Special features:

Ideal for industrial application with high dust loads.

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 16890:2016
refer to table

Medium:
Premium synthetic

Temperature resistance
< 70 °C

Energy class
B *

* 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 [m ²]	Volume flow [m ³ /h]	Initial pressure drop [Pa]	Energy class certified by the Eurovent 4/21	NEW filter class as of ISO 16890
1024385A	K50-6V/0600/08/05	592	592	600	8	6	3.400	50	B	ISO ePM ₁₀ 50 %
1024429A	K50-5V/0600/06/05	490	592	600	6	4,5	2.800	50		
1024426A	K50-3V/0600/04/05	287	592	600	4	3	1.700	50		
1024424A	K50-2V/0600/04/05	287	287	600	4	1,5	850	50		
1024420A	K50-1V/0600/08/05	592	287	600	8	3	1.700	50		
1024412A	K50-6V/0500/08/05	592	592	500	8	5	3.400	54	C	ISO ePM ₁₀ 50 %
1024410A	K50-5V/0500/06/05	490	592	500	6	3,8	2.800	54		
1024416A	K50-3V/0500/04/05	287	592	500	4	2,5	1.700	54		
1024423A	K50-2V/0500/04/05	287	287	500	4	1,3	850	54		
1024418A	K50-1V/0500/08/05	592	287	500	8	2,5	1.700	54		
1024405A	K50-6V/0360/08/05	592	592	360	8	3,6	3.400	60	D	ISO ePM ₁₀ 50 %
1024428A	K50-5V/0360/06/05	490	592	360	6	2,8	2.800	60		
1024425A	K50-3V/0360/04/05	287	592	360	4	1,8	1.700	60		
1024422A	K50-2V/0360/04/05	287	287	360	4	1	850	60		
1024404A	K50-1V/0360/08/05	592	287	360	8	1,8	1.700	60		