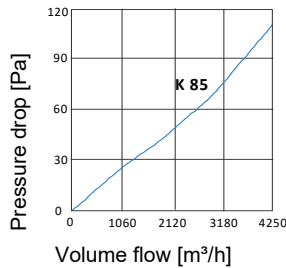


Pressure drop diagram:
Applies to size 592 x 592 x 600 mm/
8 bags



Bag filter MultiSack K85

consist of 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

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:

250 Pa



Frame material
Plastic or galvanized

Filter class as of
EN 779:2012
F7


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

Medium:
synthetic

Temperature
resistance
< 70 °C

Energy class
C *

*Applies only to certain sizes - see table

 Bag filter Filter medium: Synthetic		MultiSack K85								
Item number	Type code	Width [mm]	Height [mm]	Depth [mm]	Number of bags [quantity]	Filter 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
1041480	K85-6V/0600/08/05-M65	592	592	600	8	6.0	3400	90	C	ISO ePM _{2.5} 65 %
1041471	K85-5V/0600/06/05-M65	490	592	600	6	4.4	2800	90		
1041465	K85-3V/0600/04/05-M65	287	592	600	4	3.0	1700	90		
1041462	K85-2V/0600/04/05-M65	287	287	600	4	1.5	850	90		
1041477	K85-1V/0600/06/05-M65	592	287	600	6	3.0	1700	90		
2015783	K85-6V/0600/06/05-M65	592	592	600	6	4.4	3400	120	D	ISO ePM _{2.5} 65 %
2015782	K85-5V/0600/05/05-M65	490	592	600	5	3.8	2800	120		
2013725	K85-3V/0600/03/05-M65	287	592	600	3	2.2	1700	120		
2015781	K85-2V/0600/03/05-M65	287	287	600	3	1.1	850	120		
2015780	K85-1V/0600/06/05-M65	592	287	600	6	2.2	1.700	120		
1041420	K85-6V/0534/08/05-M65	592	592	534	8	5.2	3400	100	D	ISO ePM _{2.5} 65 %
2102925	K85-5V/0534/06/05-M65	490	592	534	6	3.9	2800	100		
1041405	K85-3V/0534/04/05-M65	287	592	534	4	2.6	1700	100		
2102834	K85-2V/0534/04/05-M65	287	287	534	4	1.3	850	100		
2102802	K85-1V/0534/08/05-M65	592	287	534	8	2.6	1700	100		
2015774	K85-6V/0534/06/05-M65	592	592	534	6	3.9	3400	130	D	ISO ePM _{2.5} 65 %
2015773	K85-5V/0534/05/05-M65	490	592	534	5	3.3	2800	130		
2015772	K85-3V/0534/03/05-M65	287	592	534	3	1.9	1700	130		
2015771	K85-2V/0534/03/05-M65	287	287	534	3	0.9	850	130		
2015770	K85-1V/0534/06/05-M65	592	287	534	6	1.9	1700	130		
2102948	K85-6V/0380/08/05-M65	592	592	380	8	3.9	3400	145	E	ISO ePM _{2.5} 65 %
2000713	K85-5V/0380/04/05-M65	490	592	380	4	1.9	2800	145		
2000713	K85-3V/0380/04/05-M65	287	592	380	4	1.9	1700	145		
2102828	K85-2V/0380/04/05-M65	287	287	380	4	0.9	850	145		
2102796	K85-1V/0380/08/05-M65	592	287	380	8	1.9	1700	145		
2015764	K85-6V/0380/06/05-M65	592	592	380	6	2.9	3400	160	E	ISO ePM _{2.5} 65 %
2015763	K85-5V/0380/05/05-M65	490	592	380	5	2.4	2800	160		
2015762	K85-3V/0380/03/05-M65	287	592	380	3	1.5	1700	160		
2015761	K85-2V/0380/03/05-M65	287	287	380	3	0.7	850	160		
2015760	K85-1V/0380/06/05-M65	592	287	380	6	1.5	1700	160		