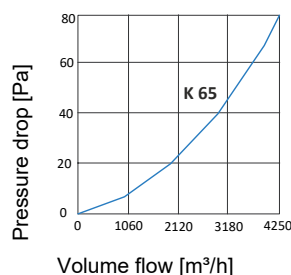


Pressure drop diagram:
Applies to size 592 x 592 x 600 mm/
8 bags



Bag filter MultiSack K65

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:

200 Pa



Frame material
Plastic or galvanized

Filter class as of EN 779:2012
M6

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 K65 | | | | | | | | |
|--|-----------------------|----------------------|-------------|------------|---------------------------|----------------------------------|---------------------------------|----------------------------|---|----------------------------------|
| Item number | Type code | Width [mm] | Height [mm] | Depth [mm] | Number of bags [quantity] | Filter 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 |
| 1041833 | K65-6V/0600/08/05-L75 | 592 | 592 | 600 | 8 | 6.0 | 3400 | 50 | C | ISO ePM ₁₀ 75 % |
| 1041824 | K65-5V/0600/06/05-L75 | 490 | 592 | 600 | 6 | 4.4 | 2800 | 50 | | |
| 1041818 | K65-3V/0600/04/05-L75 | 287 | 592 | 600 | 4 | 3.0 | 1700 | 50 | | |
| 1041815 | K65-2V/0600/04/05-L75 | 287 | 287 | 600 | 4 | 1.5 | 850 | 50 | | |
| 1041830 | K65-1V/0600/08/05-L75 | 592 | 287 | 600 | 8 | 3.0 | 1700 | 50 | | |
| 2013726 | K65-6V/0600/06/05-L75 | 592 | 592 | 600 | 6 | 4.4 | 3400 | 60 | E | ISO ePM ₁₀ 75 % |
| 2015811 | K65-5V/0600/05/05-L75 | 490 | 592 | 600 | 5 | 3.8 | 2800 | 60 | | |
| 2013724 | K65-3V/0600/03/05-L75 | 287 | 592 | 600 | 3 | 2.2 | 1700 | 60 | | |
| 2015810 | K65-2V/0600/03/05-L75 | 287 | 287 | 600 | 3 | 1.1 | 850 | 60 | | |
| 2015809 | K65-1V/0600/06/05-L75 | 592 | 287 | 600 | 6 | 2.2 | 1700 | 60 | | |
| 1041773 | K65-6V/0534/08/05-L75 | 592 | 592 | 534 | 8 | 5.2 | 3400 | 50 | E | ISO ePM ₁₀ 75 % |
| 1041764 | K65-5V/0534/06/05-L75 | 490 | 592 | 534 | 6 | 3.9 | 2800 | 50 | | |
| 1041758 | K65-3V/0534/04/05-L75 | 287 | 592 | 534 | 4 | 2.6 | 1700 | 50 | | |
| 1041755 | K65-2V/0534/04/05-L75 | 287 | 287 | 534 | 4 | 1.3 | 850 | 50 | | |
| 2102495 | K65-1V/0534/08/05-L75 | 592 | 287 | 534 | 8 | 2.6 | 1700 | 50 | | |
| 2015803 | K65-6V/0534/06/05-L75 | 592 | 592 | 534 | 6 | 3.9 | 3400 | 65 | E | ISO ePM ₁₀ 75 % |
| 2015802 | K65-5V/0534/05/05-L75 | 490 | 592 | 534 | 5 | 3.3 | 2800 | 65 | | |
| 2015801 | K65-3V/0534/03/05-L75 | 287 | 592 | 534 | 3 | 1.9 | 1700 | 65 | | |
| 2015800 | K65-2V/0534/03/05-L75 | 287 | 287 | 534 | 3 | 0.9 | 850 | 65 | | |
| 2015799 | K65-1V/0534/06/05-L75 | 592 | 287 | 534 | 6 | 1.9 | 1700 | 65 | | |
| 2102641 | K65-6V/0380/08/05-L75 | 592 | 592 | 380 | 8 | 3.9 | 3400 | 65 | E | ISO ePM ₁₀ 75 % |
| 2102613 | K65-5V/0380/06/05-L75 | 490 | 592 | 380 | 6 | 2.9 | 2800 | 65 | | |
| 2102549 | K65-3V/0380/04/05-L75 | 287 | 592 | 380 | 4 | 1.9 | 1700 | 65 | | |
| 2102520 | K65-2V/0380/04/05-L75 | 287 | 287 | 380 | 4 | 0.9 | 850 | 65 | | |
| 2102489 | K65-1V/0380/08/05-L75 | 592 | 287 | 380 | 8 | 1.9 | 1700 | 65 | | |
| 2015793 | K65-6V/0380/06/05-L75 | 592 | 592 | 380 | 6 | 2.9 | 3400 | 75 | E | ISO ePM ₁₀ 75 % |
| 2015792 | K65-5V/0380/05/05-L75 | 490 | 592 | 380 | 5 | 2.4 | 2800 | 75 | | |
| 2015791 | K65-3V/0380/03/05-L75 | 287 | 592 | 380 | 3 | 1.5 | 1700 | 75 | | |
| 2015790 | K65-2V/0380/03/05-L75 | 287 | 287 | 380 | 3 | 0.7 | 850 | 75 | | |
| 2015789 | K65-1V/0380/06/05-L75 | 592 | 287 | 380 | 6 | 1.5 | 1700 | 75 | | |