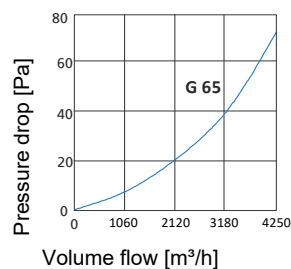


Pressure drop diagram:
Applies to size 592 x 592 x 600 mm/
8 bags



Bag filter MultiSack G65

consist of first-class micro glass-fibre fleece, the spacers ensure complete utilization of the full bag depth; sealing of spacer seams; additional pure-air side gauze prevents migration of fibreglass particles; compared to rated air-flow volume - operating air-flow volume can be increased by 25%, cone-shaped bags.

Application:

Filtration of fine dust

Areas of application:

All HVAC and air handling installations with a filtration function.

Type:

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

Optionally available as an ex-proof filter

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
micro glass-fibre fleece

Ex-version on request
II 2 GD T6
(-40 to +80 °C)



Temperature resistance
< 70 °C


Energy class
B *



Filter also available as Life-Science Version

* applies only to certain sizes – see table

Bag filter		MultiSack G65								
Filter medium:		micro glass-fibre fleece								
Item number	Type code	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
1011122	G65-6V/0600/08/05-M50	592	592	600	8	6	3400	50	B	ISO ePM _{2,5} 50 %
1011145	G65-5V/0600/06/05-M50	490	592	600	6	4.4	2800	50		
1011123	G65-3V/0600/04/05-M50	287	592	600	4	3	1700	50		
1011124	G65-2V/0600/04/05-M50	287	287	600	4	1.5	850	50		
1042992	G65-1V/0600/08/05-M50	592	287	600	8	3	1700	50	B	ISO ePM _{2,5} 50 %
1011146	G65-6V/0600/10/05-M50	592	592	600	10	7.5	3400	50		
1011147	G65-5V/0600/08/05-M50	490	592	600	8	6	2800	50		
1011148	G65-3V/0600/05/05-M50	287	592	600	5	3.8	1700	50		
1042984	G65-2V/0600/05/05-M50	287	287	600	5	1.9	850	50	B	ISO ePM _{2,5} 50 %
1042993	G65-1V/0600/10/05-M50	592	287	600	10	3.8	1700	50		
2001246	G65-6V/0600/12/05-M50	592	592	600	12	8.8	3400	50		
1042989	G65-5V/0600/10/05-M50	490	592	600	10	7.4	2800	50		
2001247	G65-3V/0600/06/05-M50	287	592	600	6	4.4	1700	50	B	ISO ePM _{2,5} 50 %
1042985	G65-2V/0600/06/05-M50	287	287	600	6	2.2	850	50		
2147889	G65-1V/0600/12/05-M50	592	287	600	12	4.5	1700	50		
2000801	G65-6V/0534/08/05-M50	592	592	534	8	5.2	3400	55		
2101119	G65-5V/0534/06/05-M50	490	592	534	6	3.9	2800	55		
2101054	G65-3V/0534/04/05-M50	287	592	534	4	2.6	1700	55		
2101023	G65-2V/0534/04/05-M50	287	287	534	4	1.3	850	55		
2100991	G65-1V/0534/08/05-M50	592	287	534	8	2.6	1700	55		

 Bag filter MultiSack G65 Filter medium: micro glass-fibre fleece										
Item number	Type code	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
1042943	G65-6V/0534/10/05-M50	592	592	534	10	6.5	3400	55	B	ISO ePM_{2.5} 50 %
1042934	G65-5V/0534/08/05-M50	490	592	534	8	5.2	2800	55		
1042928	G65-3V/0534/05/05-M50	287	592	534	5	3.2	1700	55		
2101026	G65-2V/0534/05/05-M50	287	287	534	5	1.6	850	55		
2100994	G65-1V/0534/10/05-M50	592	287	534	10	3.2	1700	55		
1042944	G65-6V/0534/12/05-M50	592	592	534	12	7.9	3400	45	C	ISO ePM_{2.5} 50 %
1042935	G65-5V/0534/10/05-M50	490	592	534	10	6.6	2800	45		
1042929	G65-3V/0534/06/05-M50	287	592	534	6	3.9	1700	45		
1042926	G65-2V/0534/06/05-M50	287	287	534	6	1.9	850	45		
1042941	G65-1V/0534/12/05-M50	592	287	534	12	3.9	1700	45		
2051139	G65-6V/0380/12/05-M50	592	592	380	12	5.6	3400	60	C	ISO ePM_{2.5} 50 %
2001147	G65-5V/0380/10/05-M50	490	592	380	10	4.7	2800	60		
2051137	G65-3V/0380/06/05-M50	287	592	380	6	2.8	1700	60		
FI610385 ₅	G65-2V/0380/06/05-M50	287	287	380	6	1.4	850	60		
2288216	G65-1V/0380/12/05-M50	592	287	380	12	2.8	1700	60	E	ISO ePM_{2.5} 50 %
2101145	G65-6V/0380/10/05-M50	592	592	380	10	4.8	3400	70		
2101116	G65-5V/0380/08/05-M50	490	592	380	8	3.9	2800	70		
2101051	G65-3V/0380/05/05-M50	287	592	380	5	2.4	1700	70		
2101020	G65-2V/0380/05/05-M50	287	287	380	5	1.1	850	70		
2100988	G65-1V/0380/10/05-M50	592	287	380	10	2.4	1700	70		
2000458	G65-6V/0380/08/05-M50	592	592	380	8	3.9	3400	80	E	ISO ePM_{2.5} 50 %
2000457	G65-5V/0380/06/05-M50	490	592	380	6	2.9	2800	80		
2101048	G65-3V/0380/04/05-M50	287	592	380	4	1.9	1700	80		
2101017	G65-2V/0380/04/05-M50	287	287	380	4	0.9	850	80		
2000607	G65-1V/0380/08/05-M50	592	287	380	8	1.9	1700	80		