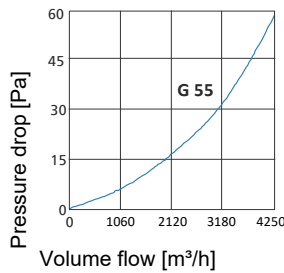


Pressure drop diagram:
Applies to size 592 x 592 x 600 mm/
6 bags



Bag filter MultiSack G55

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:

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.

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
M5

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
C *



Filter also available as Life-Science Version

* applies only to certain sizes – see table

 Bag filter MultiSack G55 Filter medium: micro glass-fibre fleece		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
1011119	G55-6V/0600/06/05-L65	592	592	600	6	4.4	3400	50	C	ISO ePM ₁₀ 65 %
1011144	G55-5V/0600/05/05-L65	490	592	600	5	3.8	2800	50		
1011120	G55-3V/0600/03/05-L65	287	592	600	3	2.2	1700	50		
1011121	G55-2V/0600/03/05-L65	287	287	600	3	1.1	850	50		
1043338	G55-1V/0600/06/05-L65	592	287	600	6	2.2	1700	50		
0004358	G55-6V/0534/06/05-L65	592	592	534	6	3.9	3400	55	C	ISO ePM ₁₀ 65 %
1000775	G55-5V/0534/05/05-L65	490	592	534	5	3.3	2800	55		
0004359	G55-3V/0534/03/05-L65	287	592	534	3	1.9	1700	55		
0004360	G55-2V/0534/03/05-L65	287	287	534	3	0.9	850	55		
1043324	G55-1V/0534/06/05-L65	592	287	534	6	1.9	1700	55		
2000157	G55-6V/0380/06/05-L65	592	592	380	6	2.9	3400	60	D	ISO ePM ₁₀ 65 %
2000557	G55-5V/0380/05/05-L65	490	592	380	5	2.4	2800	60		
2000470	G55-3V/0380/03/05-L65	287	592	380	3	1.5	1700	60		
2000803	G55-2V/0380/03/05-L65	287	287	380	3	0.7	850	60		
2000696	G55-1V/0380/06/05-L65	592	287	380	6	1.5	1700	60		