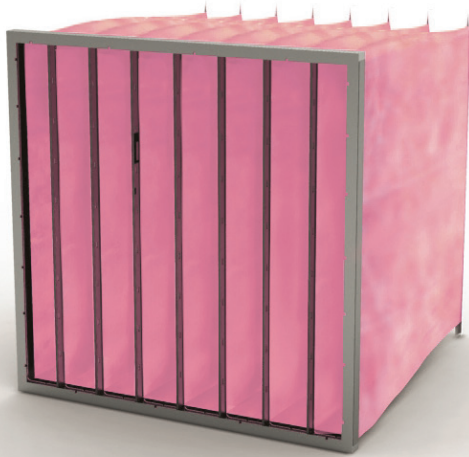


BAG FILTERS

SG



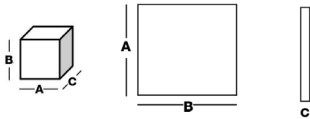
Barcode	Description	Width A (mm)	Height B (mm)	Depth C (mm)	Pocket	Media area (m ²)	Flow rate (m ³ /h)/ Delta P (Pa)	Energy cons. (kwh/an) *	Energy class **
F7 - ePM1 60% ISO16890									
1713615	SG85-6/635/10	592	592	635	10	7,5	3400 / 74	916	A
1712086	SG85-6/635/08	592	592	635	8	6,0	3400 / 75	1004	B
1712085	SG85-6/635/06	592	592	635	6	4,50	3400 / 90	1225	C
1712258	SG85-6/535/10	592	592	535	10	6,3	3400 / 79	1111	B
1712084	SG85-6/535/08	592	592	535	8	5,10	3400 / 90	1178	C
1712083	SG85-6/535/06	592	592	535	6	3,80	3400 / 95	1365	C
1712082	SG85-6/380/08	592	592	380	8	3,60	3400 / 120	1830	D
1712081	SG85-6/380/06	592	592	380	6	2,70	3400 / 135	2008	D

* Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2018

** Energy class: according to Eurovent RS 4/C/001-2019



Tip 💡 Best value for initial pressure drop/energy consumption. Nevertheless, initial efficiency is lower.



APPLICATIONS

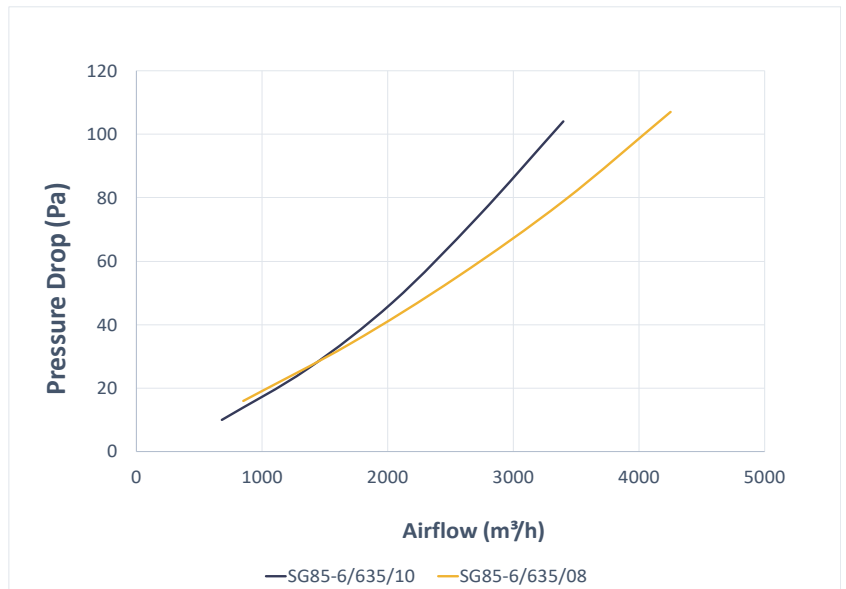
Filtration for air treatment units.

ADVANTAGES

- Hi-Tech aerodynamic profile reducing turbulences in the outlet air
- Conical sewn pocket
- Low pressure drop
- Low energy use
- Variant in plastic frame (SECURE) upon request
- Tested for food contact according to CE 1935/2004

GENERAL FEATURES

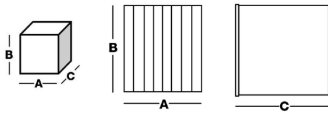
- Efficiency following ISO 16890 : 2016
- Media: Fibreglass
- Frame: Galvanized steel
- Final pressure drop: 450 Pa
- ECO recommended final pressure drop: 250 Pa
- Maximum T° in continuous service: 70°C
- Humidity: 100% RH



BAG FILTERS

G

A+



APPLICATIONS

Filtration for air treatment units and preparatory in CLEANROOM applications.

ADVANTAGES

- Hi-Tech aerodynamic profile reducing turbulences in the outlet air
- Conical sewn pocket
- Low pressure drop
- Low energy use
- Variant in plastic frame (SECURE) upon request
- Tested for food contact according to CE 1935/2004

GENERAL FEATURES

- Efficiency following ISO 16890 : 2016
- Media: Fiberglass
- Final pressure drop: 450 Pa
- ECO recommended final pressure drop: 250 Pa
- Maximum T° in continuous service: 70°C
- Humidity: 100% RH

Barcode	Description	Width A (mm)	Height B (mm)	Depth C (mm)	Pocket	Media area (m ²)	Flow rate (m ³ /h)/ Delta P (Pa)	Energy cons. (kwh/an) *	Energy class **
M5 - ePM10 60% ISO 16890									
1706924	G50-6/635/10	592	592	635	10	7,75	3400 / 38	494	A+
1706925	G50-5/635/08	490	592	635	8	6,2	2800 / 38	-	-
1706926	G50-3/635/05	287	592	635	5	3,87	1700 / 38	-	-
1706906	G50-6/635/08	592	592	635	8	6,2	3400 / 38	491	A+
1706907	G50-5/635/06	490	592	635	6	4,65	2800 / 40	-	-
1706908	G50-3/635/04	287	592	635	4	3,1	1700 / 40	-	-
1708908	G50-6/635/06	592	592	635	6	4,5	3400 / 43	635	B
1703901	G50-5/635/05	490	592	635	5	3,1	2800 / 43	-	-
1703902	G50-3/635/03	287	592	635	3	2,3	1700 / 43	-	-
1706900	G50-6/535/10	592	592	535	10	6,65	3400 / 40	594	A
1706901	G50-5/535/08	490	592	535	8	5,32	2800 / 40	-	-
1706902	G50-3/535/05	287	592	535	5	3,32	1700 / 40	-	-
1706590	G50-6/535/08	592	592	535	8	5,22	3400 / 39	589	A
1706882	G50-5/535/06	490	592	535	6	3,92	2800 / 39	-	-
1703170	G50-3/535/04	287	592	535	4	2,61	1700 / 39	-	-
1700429	G50-6/380/12	592	592	380	12	5,56	3400 / 45	695	B
1700412	G50-5/380/08	490	592	380	8	3,71	2800 / 45	-	-
1700382	G50-3/380/06	287	592	380	6	2,78	1700 / 45	-	-
M6 - ePM2,5 50% ISO 16890									
1706289	G65-6/635/12	592	592	635	12	9,03	3400 / 60	756	A
1707183	G65-5/635/10	490	592	635	10	6,23	2800 / 60	-	-
1706290	G65-3/635/06	287	592	635	6	4,52	1700 / 60	-	-
1700547	G65-6/635/10	592	592	635	10	7,50	3400 / 60	772	A
1706930	G65-5/635/08	490	592	635	8	5,7	2800 / 60	-	-
1710210	G65-3/635/05	287	592	635	5	3,60	1700 / 60	-	-
1700549	G65-6/635/08	592	592	635	8	6,0	3400 / 58	768	A
1706912	G65-5/635/06	490	592	635	6	4,50	2800 / 58	-	-
1706913	G65-3/635/04	287	592	635	4	3,0	1700 / 58	-	-
1706817	G65-6/535/10	592	592	535	10	6,30	3400 / 70	964	C
1706816	G65-5/535/08	490	592	535	8	5,10	2800 / 70	-	-
1700484	G65-3/535/05	287	592	535	5	3,20	1700 / 70	-	-
1706886	G65-6/535/08	592	592	535	8	5,10	3400 / 75	1017	C
1706887	G65-5/535/06	490	592	535	6	3,80	2800 / 75	-	-
1706888	G65-3/535/04	287	592	535	4	2,50	1700 / 75	-	-
1704857	G65-6/380/12	592	592	380	12	5,40	3400 / 90	1162	C
1705270	G65-5/380/08	490	592	380	8	4,50	2800 / 90	-	-
1704858	G65-3/380/06	287	592	380	6	2,70	1700 / 90	-	-
F7 - ePM1 70% ISO 16890									
1700697	G85-6/635/10	592	592	635	10	7,50	3400 / 94	1097	A
1700664	G85-5/635/08	490	592	635	8	6,0	2800 / 94	-	-
1706459	G85-3/635/05	287	592	635	5	3,80	1700 / 94	-	-
1704483	G85-6/635/08	592	592	635	8	6,0	3400 / 98	1239	B
1700663	G85-5/635/06	490	592	635	6	4,50	2800 / 98	-	-
1703903	G85-3/635/04	287	592	635	4	3,0	1700 / 98	-	-

BAG FILTERS

G

Barcode	Description	Width A (mm)	Height B (mm)	Depth C (mm)	Pocket	Media area (m ²)	Flow rate (m ³ /h)/ Delta P (Pa)	Energy cons. (kWh/ann) *	Energy class **
F7 - ePM1 70% ISO 16890									
1706382	G85-6/535/10	592	592	535	10	6,30	3400 / 100	1244	B
1702479	G85-5/535/08	490	592	535	8	5,10	2800 / 100	-	-
1700608	G85-3/535/05	287	592	535	5	3,20	1700 / 100	-	-
1700691	G85-6/535/08	592	592	535	8	5,10	3400 / 105	1365	C
1706892	G85-5/535/06	490	592	535	6	3,80	2800 / 105	-	-
1706318	G85-3/535/04	287	592	535	4	2,50	1700 / 105	-	-
1700681	G85-6/380/12	592	592	380	12	5,40	3400 / 125	1647	D
1705278	G85-5/380/08	490	592	380	8	4,50	2800 / 125	-	-
1700603	G85-3/380/06	287	592	380	6	2,70	1700 / 125	-	-
F8 / F9 - ePM1 90% ISO 16890									
1700821	G95-6/535/08	592	592	535	8	5,10	3400 / 170	2162	D
1706896	G95-5/535/06	490	592	535	6	3,80	2800 / 170	-	-
1700757	G95-3/535/04	287	592	535	4	2,5	1700 / 170	-	-
1700809	G95-6/380/12	592	592	380	12	5,40	3400 / 215	2760	E
1709341	G95-5/380/10	490	592	380	10	4,50	2800 / 215	-	-
1705283	G95-3/380/06	287	592	380	6	2,70	1700 / 215	-	-
1700828	G95-6/635/10	592	592	635	10	7,50	3400 / 145	1863	D
1706934	G95-5/635/08	490	592	635	8	6,0	2800 / 145	-	-
1700765	G95-3/635/05	287	592	635	5	3,80	1700 / 145	-	-
1700831	G95-6/635/08	592	592	635	8	6,0	3400 / 160	2045	D
1706920	G95-5/635/06	490	592	635	6	4,50	2800 / 160	-	-
1700764	G95-3/635/04	287	592	635	4	3,0	1700 / 160	-	-
1700818	G95-6/535/10	592	592	535	10	6,3	3400 / 165	2107	D
1700791	G95-5/535/08	490	592	535	8	5,10	2800 / 165	-	-
1700758	G95-3/535/05	287	592	535	5	3,20	1700 / 165	-	-
1717422	G98-6/535/08	592	592	535	8	5,10	3400 / 170	2162	-
1721473	G98-5/535/06	490	592	535	6	3,8	2800 / 170	-	-
1718985	G98-3/535/04	287	592	535	4	2,50	1700 / 170	-	-
1717421	G98-6/380/12	592	592	380	12	5,40	3400 / 230	2949	E

* Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2018

** Energy class: according to Eurovent RS 4/C/001-2019



Tip All our bag filters offer a particularly low pressure drop thanks to the conical and aerodynamic Pocket.