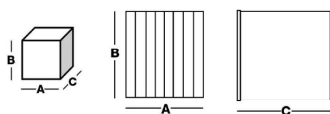


BAG FILTERS

KS



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
- Certified for microbial development (ISO 846-VD 6022)

GENERAL FEATURES

- Efficiency following ISO16890 : 2016
- Media: Synthetic
- Frame: Galvanized steel
- Final pressure drop: 300 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 55% ISO 16890									
1701203	KS50-6/600/08	592	592	600	8	5,70	3400 / 40	821	D
1701201	KS50-6/600/06	592	592	500	6	4,30	3400 / 45	1458	E
1701191	KS50-6/500/06	592	592	600	6	3,60	3400 / 53	-	-
1701179	KS50-6/360/06	592	592	360	6	2,86	3400 / 67	-	-
M6 - ePM10 70% ISO 16890									
1701366	KS65-6/600/08	592	592	600	8	5,70	3400 / 50	-	-
1701328	KS65-5/600/06	490	592	600	6	4,30	2800 / 50	-	-
1701280	KS65-3/600/04	287	592	600	4	2,80	1700 / 50	-	-
1701364	KS65-6/600/06	592	592	600	6	4,30	3400 / 54	-	-
1701327	KS65-6/600/05	490	592	600	5	3,60	2800 / 54	-	-
1701279	KS65-3/600/03	287	592	600	3	2,10	1700 / 54	-	-
1701355	KS65-6/500/08	592	592	500	8	4,70	3400 / 63	-	-
1701323	KS65-5/500/06	490	592	500	6	3,60	2800 / 63	-	-
1701273	KS65-3/500/04	287	592	500	4	2,40	1700 / 63	-	-
1701349	KS65-6/380/08	592	592	380	8	3,60	3400 / 58	-	-
1701318	KS65-5/380/06	490	592	380	6	2,60	2700 / 58	-	-
1701269	KS65-3/380/04	287	592	380	4	1,70	1700 / 58	-	-
1701347	KS65-6/380/06	592	592	380	6	2,70	3400 / 72	-	-
1701317	KS65-5/380/05	490	592	380	5	2,20	2800 / 72	-	-
1701267	KS65-3/380/03	287	592	380	3	1,30	1700 / 72	-	-
F7 - ePM2,5 70% ISO 16890									
1701622	KS85-6/600/08	592	592	600	8	5,70	3400 / 103	1555	D
1701555	KS85-5/600/06	490	592	600	6	4,30	2800 / 103	-	-
1701450	KS85-3/600/04	287	592	600	4	2,80	1700 / 103	-	-
1701612	KS85-6/500/08	592	592	500	8	4,70	3400 / 115	1994	D
1701548	KS85-5/500/06	490	592	500	6	3,60	2800 / 115	-	-
1701442	KS85-3/500/04	287	592	500	4	2,40	1700 / 115	-	-
F8 - ePM1 70% ISO 16890									
1701829	KS95-6/600/08	592	592	600	8	5,70	2000 / 52	-	-
1701789	KS95-5/600/06	490	592	600	6	4,30	1650 / 52	-	-
1701735	KS95-3/600/04	287	592	600	4	2,80	1000 / 52	-	-
1701820	KS95-6/500/08	592	592	500	8	4,70	1665 / 54	-	-
1701782	KS95-5/500/06	490	592	500	6	3,60	1370 / 54	-	-
1701728	KS95-3/500/04	287	592	500	4	2,40	835 / 54	-	-

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

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

Tip  Reduce your filtration costs by choosing our "K" series bag filter which offers 2 filtration stages in 1 product.

