

KS50

Bag filters with synthetic filter medium,
filter coarse ISO ePM10-60%



APPLICATIONS

- Coarse (pre)filtration for air handling units and air inlet grilles.
- Filtration of return air

BENEFITS

- High dust holding capacity
- Low pressure drop across the filter
- Conical self-supporting bags
- Applicable within food companies
- Eurovent certified

SPECIFICATIONS

- Medium: Synthetic with progressive construction
- Frame: Steel, also available in wood, plastic or reusable LFC frame
- Recommended final pressure drop: 250Pa
- Max. continuous temperature: 70°C
- Max. relative humidity: 100%



DESCRIPTION	WIDTH (A) MM	HEIGHT (B) MM	LENGTH (C) MM	NUMBER OF POCKETS	ISO COARSE 16890	CLASS EN 779:2012	FLOW RATE m³/U	ΔP INITIAL	KWH/J 4/21-2018	ENERGY CLASS
KS50 592x592x360, 6p	592	592	360	6	ePM10-60%	M5	3400	67	>1200	E
KS50 288x592x360, 3p	288	592	360	3	ePM10-60%	M5	1700	67	>1200	
KS50 490x592x360, 5p	490	592	360	5	ePM10-60%	M5	2800	67	>1200	
KS50 592x592x500, 6p	592	592	500	6	ePM10-60%	M5	3400	53	>1200	E
KS50 288x592x500, 3p	288	592	500	3	ePM10-60%	M5	1700	53	>1200	
KS50 490x592x500, 5p	490	592	500	5	ePM10-60%	M5	2800	53	>1200	
KS50 592x592x600, 6p	592	592	600	6	ePM10-60%	M5	3400	45	>1200	E
KS50 288x592x600, 3p	288	592	600	3	ePM10-60%	M5	1700	45	>1200	
KS50 490x592x600, 5p	490	592	600	5	ePM10-60%	M5	2800	45	>1200	
KS50 592x592x600, 8p	592	592	600	8	ePM10-60%	M5	3400	40	>1200	E
KS50 288x592x600, 4p	288	592	600	4	ePM10-60%	M5	1700	40	>1200	
KS50 490x592x600, 6p	490	592	600	6	ePM10-60%	M5	2800	40	>1200	

Custom sizes available on request