

SG85

Bag filters with fiberglass media,
filter class ISO ePM1-60%



APPLICATIONS

- Fine filtration for air handling units and pre-filtration for (H)EPA filters

BENEFITS

- The aerodynamic design reduces turbulence in the airflow
- Conically stitched bags reduce pressure drop
- Low energy consumption
- High dust holding capacity
- Long service life
- Eurovent certified

SPECIFICATIONS

- Medium: Fiberglass
- Frame: Steel, also available in wood and plastic
- Recommended final resistance: 250 Pa
- Maximum continuous temperature: 70°C
- Maximum relative humidity: 100%



DESCRIPTION	WIDTH (A) MM	HEIGHT (B) MM	LENGTH (C) MM	NUMBER OF POCKETS	ISO COARSE 16890	CLASS EN779:2012	FLOW RATE m³/U	ΔP INITIAL	KWH/J 4/21-2018	ENERGY CLASS
SG85 592x592x380, 6p	592	592	380	6	ePM1-60%	F7	3400	135	2008	D
SG85 288x592x380, 3p	288	592	380	3	ePM1-60%	F7	1700	135	2008	
SG85 490x592x380, 5p	490	592	380	5	ePM1-60%	F7	2850	135	2008	
SG85 592x592x380, 8p	592	592	380	8	ePM1-60%	F7	3400	120	1830	D
SG85 288x592x380, 4p	288	592	380	4	ePM1-60%	F7	1700	120	1830	
SG85 490x592x380, 6p	490	592	380	6	ePM1-60%	F7	2850	120	1830	
SG85 592x592x535, 6p	592	592	535	6	ePM1-60%	F7	3400	95	1365	C
SG85 288x592x535, 3p	288	592	535	3	ePM1-60%	F7	1700	95	1365	
SG85 490x592x535, 5p	490	592	535	5	ePM1-60%	F7	2850	95	1365	
SG85 592x592x535, 8p	592	592	535	8	ePM1-60%	F7	3400	90	1178	C
SG85 288x592x535, 4p	288	592	535	4	ePM1-60%	F7	1700	90	1178	
SG85 490x592x535, 6p	490	592	535	6	ePM1-60%	F7	2850	90	1178	
SG85 592x592x535, 10p	592	592	535	10	ePM1-60%	F7	3400	79	1011	B
SG85 288x592x535, 5p	288	592	535	5	ePM1-60%	F7	1700	79	1011	
SG85 490x592x535, 8p	490	592	535	8	ePM1-60%	F7	2850	79	1011	
SG85 592x592x535, 11p	592	592	535	11	ePM1-60%	F7	3400	80	944	A
SG85 288x592x535, 6p	288	592	535	6	ePM1-60%	F7	1700	80	944	
SG85 490x592x535, 10p	490	592	535	10	ePM1-60%	F7	2850	80	944	

Custom sizes available on request.