

**BAG9 NW**

- Galvanised steel frame with filtermedia
- Filterclass F9 - ePM1 90%
- Length 535 mm / 635 mm

A

C



## Bag filter F9 NW type BAG9 NW

Bag filters with filter class F9 - ePM1 90% ISO16890

### Application

- To be used as a final filter for hygienic ventilation with air treatment groups.
- To be used as a pre-filter in combination with an absolute filter for cleanrooms, for example.

### Characteristics

- Yield according to EN779: F9
- ISO16890 ePM1 90%
- High-tech aerodynamic profiles for reduced turbulence in the air discharge ducts
- Low pressure loss
- low energy consumption
- Designated final pressure drop: 300 Pa
- Maximum temperature at continuous working: 80 ° C
- Relative Humidity: 100%

### Colour

- Galvanized steel with white filtermedia

### Composition

- Medium: Nanowave
- Conical sewn bags
- Frame: galvanized steel

### Mounting

- To be inserted in filter traps

### Order example

- **BAG9 NW 287x592x535MM**

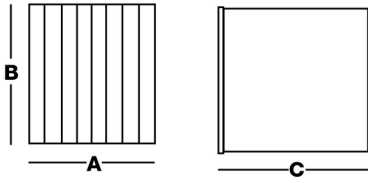
Explanation

**BAG9 NW** = Type filter F9 - ePM1 90%

**287** = Filterwidth in mm

**592** = Filterheight in mm

**535 MM** = Filterbag length in mm



	Dimensions							
BAG9 NW	A [mm]	B [mm]	C [mm]	#BAGS	m <sup>2</sup>	m <sup>3</sup> /h /Pa	Kwh/year*	Energy class**
BAG9 592 X 592 X 535 F9	592	592	535	10	6.3	3400 / 147	1837	C
BAG9 490 X 592 X 535 F9	490	592	535	8	5.1	2800 / 147		
BAG9 287 X 592 X 535 F9	287	592	535	5	3.2	1700 / 147		
BAG9 592 X 592 X 635 F9	592	592	635	8	6	3400 / 119	1397	A
BAG9 490 X 592 X 635 F9	490	592	635	6	4.5	2800 / 119		
BAG9 287 X 592 X 635 F9	287	592	635	4	3	1700 / 119		

\* Energy consumption according to EUROVENT 4/21-2019

\*\* Energy classification according to EUROVENT ECP-11-FIL-2020