

EFTRC-CARB Rigid bags filters with activated carbon

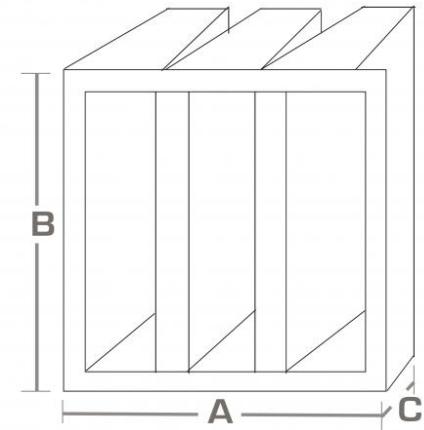


Description

Rigid bags filters with activated carbon, F7 efficiency

Characteristics

Depth= 292 mm.
Media in coal micro-granules contained within pleated non-woven fabric.
Support frame in thermoformed polystyrene.
Polyurethane sealing.
Maximum working temperature: 50 ° C.
Maximum working humidity: 65%.



Use

Pre-filtration for absolute filters, air treatment units, elimination of odours.

Risparmio energetico

Activated carbon adsorbent systems have the prerogative of not increasing the pressure drop during their working life.
The integrated filter of class F7 (EN779: 2012) behaves instead as a normal particulate filter. To obtain benefits in terms of energy saving, we recommend replacing the filter element when the pressure drop of 300 ÷ 350 Pa is reached, taking into consideration the priority of operation of the activated carbon filter.

Operating data

Pa : pressure drop in Pascal

CLASSE di efficienza secondo EN ISO 16890:2016	ePM1 55%
CLASSE di efficienza secondo (CEN EN779-2012)	F7
perdita di carico iniziale	120
temperatura max	50°C
umidità relativa massima	65%

Dimensions and price list

Item normally available from stock				
dimension A x B x C	air flow capacity m ³ /h	filter area m ²	carbon kg	euro
592x592x292	3400	6,5	3,2	▼
592x287x292	1700	3,4	1,5	▼
592x490x292	2800	5,3	2,6	▼