

# EFTRC-CARB Rigid bags filters with activated carbon

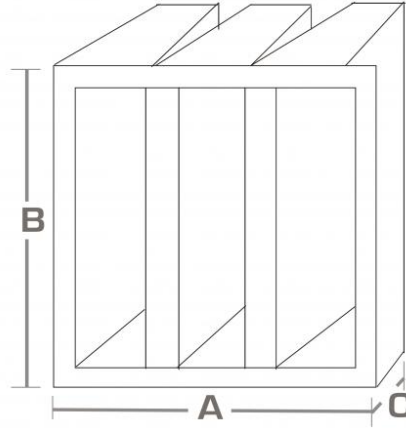


## Description

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 <sup>3</sup> /h	filter area m <sup>2</sup>	carbon kg	euro
592x592x292	3400	6,5	3,2	▼
592x287x292	1700	3,4	1,5	▼
592x490x292	2800	5,3	2,6	▼