

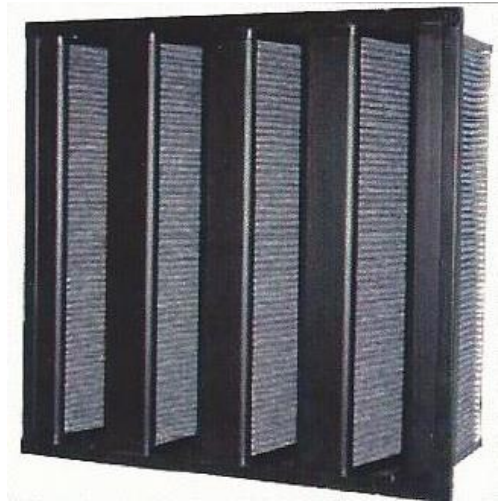
## Rigid Bag Filters – Carbon Impregnated Grade F7 to EN779

### Applications

Rigid Bag Filters can be used in a wide variety of air conditioning and general ventilating applications where large volumes of air are to be handled and systems dictate high dust holding capacity, coupled with low initial resistance.

The Carbon Impregnated version of this filter is designed to adsorb low concentrations of odours, or gases associated with pollution. Generally these filters are used on supply ventilation systems into offices and public buildings.

**Airclean do not recommend these filters in new installs.  
Please see the Airclean Indoor Air Quality Filtration System as a suitable alternative.**



### Description

The filter contains up to 12m<sup>2</sup> of carbon impregnated filter media in the form of eight individual slabs of mini pleated media with hot melt separators. In addition to the media the filter contains extruded polypropylene separators which give a unique V configuration, these are all encased in a plastic header frame. Carbon Impregnated Bag Filters can be supplied to fit existing bag filter installations.

### Technical

Filtration Grade: F7 to EN779

Header Depth: 20mm Standard (25mm Available Upon Request)

#### STANDARD CARBON IMPREGNATED RIGID BAG FILTERS

Size		Flow Rate	Clean P.D.	Part Numbers
OT Inches	Actual mm (HxWxD)	m <sup>3</sup> /s	(Pa)	
24x12x12	594x289x292	0.47	90	1450760
24x20x12	594x492x292	0.75	90	1450761
24x24x12	594x594x292	0.94	90	1450762

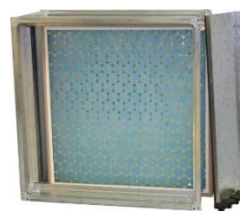
### Holding Frames and Cases

Holding frames and casings for Rigid Bag Filters are available singularly or in multiples, and can be manufactured to suit non-standard sizes and special applications.

See Catalogue Section 8 (code AC8) for full information.



Front Withdrawal Frame (1810)



MEZ Flanged Side Access Housing (1820)