

Activated Carbon Cartridges

Description

Designed for adsorption of odours (deodorization), adsorption of VOC and low toxicity gases for use in industrial and commercial air handling units. Best smell and contaminants adsorption is assured by the possibility of choosing the most suitable adsorption medium for each request. Cartridges are made with galvanized expanded sheet and filled with activated carbon which are connected with a quick fastening system to the supporting plate for 8 or 16 cartridges and gasket gives maximum air tightness. Special design of the cartridge makes maintenance and carbon change very easy.



Special Features

Filter Type : Activated Carbon Filled Cylinder

Filter Media : Activated Carbon, Impregnated Activated Carbon, Activated Alumina

Frame : Galvanized Steel / Stainless Steel

Filter Class : Odour Filtration

Max. Temperature : 40 °C

RH Max. : 70%

Applications

- Molecular filter for high efficiency and long-term control of molecular contaminants in

Advantages

- Robust construction for reliable operation
- Rapid bayonet fitting system
- Lower pressure drop with high performance
- Leak-free installation ensures maximum possible efficiency
- Re-Filable with new carbon media

Product Code

SK-AC-GA-145/450

Filter Type	SK	Carbon Cartridge Filter
Media	AC	AC: Activated Carbon
Frame	G	G: Galvanized S: Stainless Steel
Model	A	Model A
Dimension	-	WxHxD

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Product Code	Dimensions (WxHxD)	Media	Carbon Weight	Rated Air Flow (m ³ /h)	Initial Pressure Drop (Pa)	Weight (Kg)
COMPLETE SET						
CARBOSORB - GA450 - 1/4	305 x 305 x 40	AC	9,60	850	150	11,00
CARBOSORB -GA450 - 1/2	305 x 610 x 40	AC	19,20	1700	150	22,50
CARBOSORB - GA450 - 3/4	508 x 610 x 40	AC	29,00	2550	150	34,00
CARBOSORB - GA450 - 1/1	610 x 610 x 40	AC	39,00	3400	150	44,50

Product Code	Diameter OD / ID Ø mm	Length	Rated Air Flow (m ³ /h)	Initial Pressure Drop (Pa)	Carbon Weight	Total Weight
SPARE CARTRIDGE						
SK-AC-GA-145/250	145 / 88	250	85	80	1,40	2,20
SK-AC-GA-145/450	145 / 88	450	210	270	2,40	3,90
SK-AC-GA-145/600	145 / 88	600	210	145	3,40	5,50



Product Code	Dimensions (WxHxD)	Cartridge No	Weight (Kg)
SUPPORTING FRAME			
FT-GA-ST-04-305/305/40	305 x 305 x 40	4	1,5
FT-GA-ST-08-305/610/40	305 x 610 x 40	8	3,0
FT-GA-ST-12-508/610/40	508 x 610 x 40	12	5,0
FT-GA-ST-16-610/610/40	610 x 610 x 40	16	5,5

