Secureair
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SAPC activated carbon filter module



Sectors Plant Components,

Applications Fix

Issues Odours

COD: SAPC00000000000

The **SAPC series activated carbon filter module** is to be used for abatement of odors and organic compounds in extraction systems, such as in industrial kitchens, air treatment plants and for deodorization in general.

Insight

Structure

- Supporting structure of extruded aluminum profile and 25-mm sandwich containment panels, with galvanized sheet metal exterior and high-density polyurethane foam interior lining.
- Prefiltration section with G3 filtration class acrylic sized to protect the activated carbon from dust that could quickly block its absorption capacity
- Perforated plate with series of granular activated carbon cartridges, fixed with bayonet coupling for quick change

Air flow is horizontal, and due to its geometric shape, the module can be easily inserted along rectangular and circular ducts (section changes are required, to be requested by specifying the diameter).
*Pressure drop for all models: 210Pa

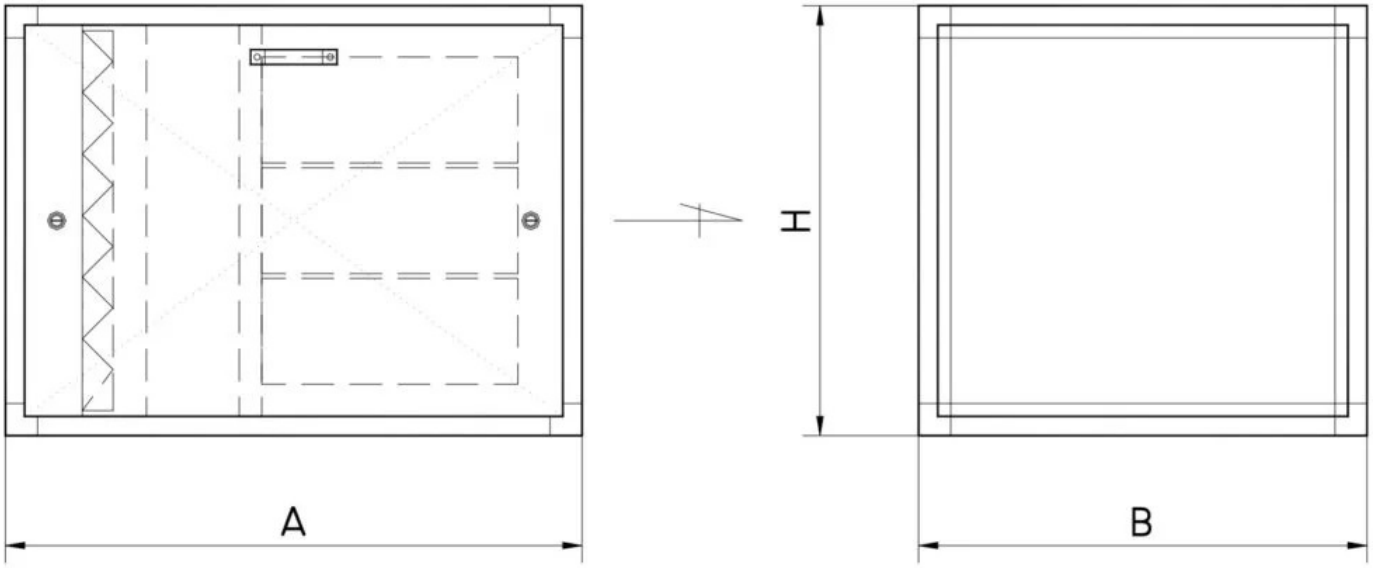
Activated charcoal

- Extruded peat charcoal
- Cylinder diam : 4mm
- Theoretical density on dry : 470 gr/mc
- Ignition temperature : 450°C

MADE IN ITALY

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Dimensions



Code	A mm	B mm	H mm
SAPC15000000000	900	365	690
SAPC30000000000	900	670	690
SAPC45000000000	900	1080	690

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Technical Data

Code	Nominal flow rate m3 / h	Cartridges num.	Activated carbon kg
SAPC15000000000	1500	5	13
SAPC30000000000	3000	9	25
SAPC45000000000	4500	5 / 9	40

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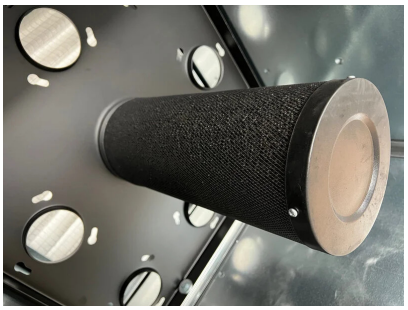
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Related accessories



Pair of fittings for activated carbon filter module

SAPCRAC00000000

Pair of fittings for activated carbon filter module suitable for activated carbon filter module SAPC

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Related spare parts



CA25 bag with 25 kg virgin granular activated carbon

Bag containing **25 kg of** new, unregenerated, mineral-dusted **granular activated carbon in cylinders**, selected for the purification of air from volatile organic solvents, VOCs or deodorisation.

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Related Products



SDC activated carbon module

SDC0000000000000

The **SDC** series activated carbon module is designed for abatement of **VOC/COV fumes and odors** generated by professional operations such as painting, gluing, resin coating or manual solvent cleaning, so as to limit their spread, in compliance with environmental and occupational safety regulations.



SDCA activated carbon aspirator

SDCA000000000000

The **SDCA** series activated carbon vacuum cleaner is designed for the extraction and abatement of **VOC/COV fumes and odors** generated by paint touch-ups or other professional operations such as gluing, resin coating or manual cleaning with solvents, so as to limit their spread, while complying with environmental and occupational safety regulations.

MADE IN ITALY