



Activated Carbon Compact Filters

F7

Choose Activated Carbon Compact Filters to improve the IAQ in a variety of environments



Our range of environmentally-friendly activated **Carbon Compact F7 Filters** are the ultimate two in one product easily installed into existing filter housing with no modification. Highly effective at removing problematic gases and odours, they are ideal in city centre applications, museums, libraries and airports and can significantly improve Indoor Air Quality (IAQ).

The key benefits

1

Ease of Installation

Can be installed without expensive modifications to existing filter housings. They are lightweight and easy to handle and install compared to traditional carbon filters. Removing odours/gases and achieving F7 filtration all in one product.

2

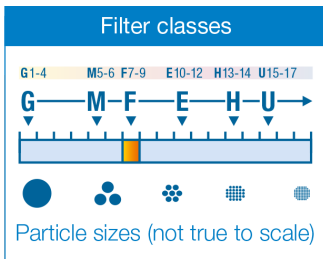
Longer Service Life

The compact V shaped configuration creates a large carbon surface area for optimal odour removal and extended service life reducing filter changes, labour cost and waste.

3

Environmentally Friendly

The robust plastic construction means our **Carbon Compact** are durable and fully incinerable making them easy to dispose of without the need to go to landfill.



Painting & drying technology



Air conditioning & ventilation technology

Fire retardant to DIN53438-3 (F1)





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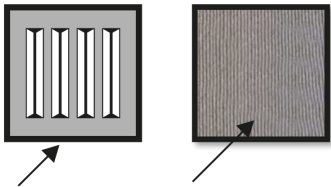
F7

Versions

- Three standard sizes available, please see chart below
- 20 and 25mm headers

Material Characteristics

- Odour/gas absorption
- 4.5kg of carbon
- High dust holding capacity
- Final pressure drop 600 pa
- Strong, robust plastic casing
- Humidity resistant up to 100% r.h.
- Recommended operating temperature: 80°C



- The compact V shaped configuration creates a large carbon surface

Applications

- City centres
- Museums, hospitals, libraries and airports
- Canteens and kitchens
- Petrol stations and garages
- Pharmaceutical, fine mechanics, cellulose and paper industries

Classification

- Filter class F7

Standard versions Activated Carbon Compact Filter F7

Width	Height	Depth
mm	mm	mm
592	592	292
490	592	292
287	592	292

Please order in the following sequence: Width x Height x Depth