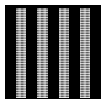


Carboactiv Cube Duosorb

Product Range



Features



Applications



Filter Class

ePM2.5



KEY FACTS

- Particle filtration and gas adsorption in one filter element
- Top cost-benefit ratio
- Low pressure drop
- Stable construction
- Lightweight

DESIGN

Filter elements are sealed into a 4V plastic frame with polyurethane for an extremely robust construction. The pleat packs are made of a composite material based on fine-grain absorbents embedded into a synthetic textile matrix. The frame features an integrated handle for ease of transportation.

APPLICATIONS

Improvement of indoor air quality, particularly in locations with problem odors or gaseous compounds.

Carboactiv Cube

Duosorb

PERFORMANCE DATA

Article No.	Filter Class	Dimensions	Flow Rate	Pressure Drop
	ISO 16890	mm	m³/h	Pa
800650003138	ePM2.5 60%	592 x 287 x 300	1700	125
800650003137	ePM2.5 60%	592 x 490 x 300	2800	125
800650003111	ePM2.5 60%	592 x 592 x 300	3400	125

SPECIFICATION

Heat resistance	< 30 °C (Peak 50 °C)	Rec. final pressure for efficient energy use acc. to EN 13053	Lowest value of initial pressure drop + 100 Pa, or initial pressure drop x 3
Regenerable	No	Moisture resistance	< 60 % (Max. < 90 %)
Adsorption capacity	950 g	Incinerable	No

OPTIONS

Gasket	Continuous polyurethane, 1 or 2 sides
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