

DC12 Dust extraction unit with HEPA filtration

DC12 Dust extraction unit

The DC12 is a highly efficient and robust air cleaner with the ability to clean the air even in large rooms, at a rate of up to 1660m³/h. The encapsulated fan housing contains a radial blower type fan that builds up high pressure across its entire flow range, which provides effective air cleaning for the entire lifetime of the filter.

The speed of the fan is also continuously variable in order to save energy when less dust is being created. The DC12 is equipped with both a pre-filter and H13 HEPA filter for optimum dust control, as well as an integrated light that indicates when the filters need replacing.

Technical Data

H x W x L	86 x 43 x 55cm
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Weight	23kgs
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Inlet size	25cm
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Outlet size	31.5cm
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Power Consumption 230V	385W
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Flow at open inlet, max*	1660m ³ /h
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Prefilter area **	0.5m ²
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HEPA Filter Area	5m ²
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Filter Class	H13
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Sound Level	60-68db (A)
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* Without Carriers

** Cartridge pre - filter with G4 degree of separation G4.



Filtration class IEC/EN 60335 -2- 69 Dust Class H
(degree of permeability $\geq$ 0.0005% for particles as small as 0.1mg/m³ and carcinogenic particles.
According to IEC/EU 60335-2-69.

