

Datasheet Reference No: DF-AC01

Rev. 2 - July 2019

Dust and Fume Extraction

DUSTCONTROL DC AIRCUBE 500



TECHNICAL SPECIFICATION

Dimensions (L x D x H)	340 x 495 x 380 mm	
Weight	13 kg	
Inlet / Outlet	Ø125 mm	
Flow, at open outlet	500 m³/h	
Power Consumption	230v, 210 W 115v, 195 W	
Filter Specifications		
EN 60335-2-69, class H	99.995%	
EN 1822-1	HEPA 13	
Pre-filter "cartridge"	G4	
Pre Filter Area	0.18 m ²	
HEPA Filter Area	4.56 m²	
Sound Level Data		
Speed 1	45 dB(A)	
Speed 2	65 dB(A)	

The DC AirCube 500 is an extremely simple way of decreasing dust in a working environment and is designed to improve the general site air quality and a complement to source extraction.

The DC AirCube 500 Extractor Unit has been developed for ease of use and high durability. It is built from stainless steel sheet metal for increased durability.

The fan unit is a radial blower with a specially designed scroll to build up high pressure across its complete flow range. This means that the unit generates large amounts of airflow during the entire lifetime of the filter.

An exhaust hose can be used to create negative pressure in a sealed room. The fan has two speed settings that allows for economical operation, for example during the night.

This smaller, but highly effective, machine is ideally suited for the smaller job site such as computer rooms, hospitals or sensitive areas.

ACCESSORIES	PART No.
Hose	2420
Funnel Connection	42753
Hose Clamp	4138
HEPA H13 Filter	42692
Pre-Filter	42690

FEATURES

- Easy to use and highly durable.
- Stainless steel build for extra resistance to damage
- Equipped with an el outlet for lamp
- 2 speed fan settings, for eco/night operation
- Low sound level
- Compact design for portable use

PART CODE/ORDERING TABLE

DustControl DC Aircube 500 DF-AC01-500

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT