Rev. 3 - September 2020



Dust and Fume Extraction

DUSTCONTROL DC 2900a



DESCRIPTION

The Dustcontrol DC 2900a uses negative pressure (negative) to force the air through a suction cover/nozzle, hose system, pre-separator and dust separator. Coarse separation is carried out in the machine's cyclone, providing very effective separation of any coarse dust. Fine dust is separated in the units filter. Reverse-pulse filter cleaning ensures extended filter life. The machine is fitted with a HEPA filter.

The DC 2900a is our most popular dust extractor. It is suitable for vacuum cleaning and source extraction from handheld power tools (with up to 5" suction casings) and small table saws.

A robust and efficient extractor perfect for both

Capable of connecting directly to hand-tools for

Two stage filtration with a fine polyester and H13

the most effective extraction at source

Low noise level, and lightweight for superb

cleaning and source extraction

TECHNICAL SPECIFICATION	
Dimensions (LxWxH)	1110 x 440 x 550 mm
Voltage	110 / 230 V
Power Consumption	1285 W (230)
Auto: Power, connected tool*/min. 200 W	230 V/10 A: 1200 W 230 V/16 A: 2200 W
Max. Negative Pressure	24 kPa
Max. Airflow	205 m³/h
Dust Collection Bin	40 Litres
Weight	19 kg
Intake	Ø 50 mm
Hose Length	5 m (Ø38 mm)
Filter Types	 Fine Polyester filter, Class M HEPA filter H13, Class H
Fine Filter Polyester Area	1.5 m²
Fine Filter Polyester Efficiency	99.9 %
HEPA Filter Area	0.85 m ²
HEPA Filter Efficiency	99.995 %
Sound Level	< 68 dB (A)

SUPPLIED WITH

- Antistatic hose set Ø1.5"/38 mm x 15'/5 m (2012 + 2108 + 2114)
- Aluminium floor tool B 370' Ø1.5"/38 mm (7235)
- Chrome steel suction pipe Ø1.5"/38 mm (7257)
- Container 40 litres (40070)
- Fine Filter, Polyester (42028)
- HEPA Filter (42027)

PART CODE/ORDERING TABLE

DC 2900a - 110 V	121013
DC 2900a - 230 V	121000
DC 2900a - 230 V Autostart	121103

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

HEPA filters

maneuverability.

FEATURES