

DUSTCONTROL DC STORM 500a PTFE



TECHNICAL SPECIFICATION

Dimensions (L x W x H)	1160 x 780 x 1960 mm
Power Consumption	4 W
Max. Negative Pressure	25 kPa
Max. Airflow	500 m ³ /h
Collection Bin	75 litres
Weight	180 kg
Inlet	Ø76 mm
Hose Length	5-30 m
Fine Filter Area	5 m ²
Fine Filter Efficiency	99.9 %
HEPA Filter Area	2.7 m ²
HEPA Filter Efficiency	99.995 %
Sound Level	75 dB(A)

DESCRIPTION

The DC Storm 500a PTFE is used for big hand held power tools and heavy duty cleaning on construction sites. The dust extractor is suitable for two smaller handheld power tools or one larger tool, such as a floor grinder, with a disk of up to 30"/750 mm. The DC 500a and L are similar to the DC Storm 500c except that they are equipped with a steel container (a) or Longopac (L).

DC Storm is an electrically driven suction machine for use in point extraction, cleaning and material transport in most types of industries.

The dust extractor uses negative pressure (suction) 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 separated material is collected in a plastic bag/container under the cyclone. Reverse pulse filter cleaning gives extra longfilter life and ensures maintained suction.

FEATURES

- New efficient semi-automatic filter cleaning system
- For easier transportation it has handles both front and rear and the cyclone can be tilted
- For better ergonomic the handles are adjustable and the cyclone can be tilted for easier filter change
- Equipped with a container (DC Storm 500a PTFE)
- New and more efficient HEPA filter with a larger filter area

SUPPLIED WITH THE FOLLOWING

- 7.5 m suction hose Ø 50 (Part No 2401 + 2008 + 2107)
- Aluminium floor tool B500 Ø 2" /50 mm (Part No 7238)
- Chrome steel suction pipe Ø 2" /50 mm (Part No 7265)
- (c) intellibag 46145. 10 pack/(a) container75l/ (L) Longopac flexible length
- HEPA filter (Part No 42869)
- Fine filter polyester (Part no 44212) or PTFE filter (Part no 44081)



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