Rev. 2 - March 2020



Dust and Fume Extraction

DUSTCONTROL DC STORM 500 C



DESCRIPTION

The Dustcontrol DC Storm 500 C 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 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 long filter life and ensures maintained suction.

TECHNICAL SPECIFICATION

Dimensions (H x W x L)	1790 x 780 x 1160 mm
Power Consumption	4 W
Max. Negative Pressure	25 kPa
Max. Airflow	500 m³/h
Collection bag	60 litres
Weight	178 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)

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 easy filter change
- Equipped with Intellibag (DC Storm 500 C), container (DC Storm 500 A) or Longopac (DC Storm 500 L)
- A new and more efficient HEPA filter and larger filter area

DELIVERED WITH

- 7.5 m suction hose Ø50 (No. 2401 + 2008 + 2107)
- Aluminium floor tool B500 Ø 2"/50 mm (7238)
- Chrome steel suction pipe Ø2"/50 mm (7265)
- (C) Intellibag (46145) 10 pack
- HEPA filter (42869)
- Fine filter polyester (44212) or PTFE filter (44081)



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