

New Compact DC Storm

Simple to transport,
easy to use dust extractor

- + H-Classified. Approved for use with hazardous dust
- + Equipped with HEPA H13 filter
- + Upright transport in regular-sized vans and trailers
- + Connects to floor grinders, cutting tools, chisel hammers or saws
- + Powerful high-capacity dust extraction
- + Robust design for tough conditions and long working life



Compact lightweight design

Building on the same well-proven principles as Dustcontrol's powerful DC 5900 extractors, our new direct-drive, three-phase dust extractor now adds one more key worker benefit: A compact lightweight design for quick and easy upright transport in regular-sized vans and trailers. This helps work start on time and avoids costly delays.

Many different models are available. All feature a direct-driven, three-phase turbo pump suitable for continuous operation, heavy material transport, spot extraction and cleaning. The pump also provides sufficient airflow for simultaneous multiple use, e.g. as a central unit in a semi-mobile system. A sturdy steel chassis maximises durability.

Three basic models are available: bag (c), container (a) and Longopac (L) , each powered by a 4 kW, 7.5 kW or a 10 hp motor.

STORM

Powerful, reliable and safe mobile dust extraction

The DC Storm is a powerful and reliable mobile dust extractor. They are built on a robust and sturdy steel chassis for maximum durability, for example on construction sites. With a direct-driven, three-phase turbopump, the DC Storm is suitable for continuous operation, conveying heavy material away, source extraction and cleaning.

The DC Storm provides sufficient air flow for several users at the same time and it can also be used as a semi-mobile central unit in a tubing system. It is suitable for source extraction for grinding discs up to approx. 800 mm/ 31" in diameter.

Three basic models are available: bag (c), container (a) and longopac (L), each powered by a 10 hp motor.



Part No DC Storm 600L PTFE

119434 460V 60 Hz /10hp US

119435 220/380V /60 Hz /10hp US

119438 600V /60HZ /10hp UL/CSA

DC Storm 600

3-phase



DC Storm 600c



Supplied with (Part No)

Coupling socket (2107)
Coupling socket (2008)
Suction hose antistatic (Ø50 mm /2") 7.5 m/22 ft (2013)
Floor nozzle B500 mm /W 19.7" (7238)
Suction pipe (Ø50 mm /2") (7265)
10 x plastic bags (46145)
Fine filter, polyester (44212)
HEPA H13 filter (42807)

Technical data

H x W x D (cm/inch)	179x78x116 /70"x31"x46"
Weight	201 kg /442 lbs
Collector	60 l /16 US gal
Flow at open inlet	600 m³/h /353 cfm
Negative pressure	24 kPa /96 inwg
Power consumption	10 hp
Sound level	75 dB(A)



DC Storm 600a



Supplied with (Part No)

Coupling socket (2107)
Coupling socket (2008)
Suction hose antistatic (Ø50 mm /2") 7.5 m/22 ft (2013)
Floor nozzle B500 mm /W 19.7" (7238)
Suction pipe (Ø50 mm /2") (7265)
Container 75 l /20 US gal (7368)
Fine filter, polyester (44212)
HEPA H13 filter (42807)

Technical data

H x W x D (cm/inch)	179x78x116 /70"x31"x46"
Weight	203 kg /447 lbs
Container	75 l /20 US gal
Flow at open inlet	600 m³/h /353 cfm
Negative pressure	24 kPa /96 inwg
Power consumption	10 hp
Sound level	75 dB(A)

DC Storm 600L PTFE



Supplied with (Part No)

Coupling socket (2107)
Coupling socket (2008)
Suction hose antistatic (Ø50 mm /2") 7.5 m/22 ft (2013)
Floor nozzle B500 mm /W 19.7" (7238)
Suction pipe (Ø50 mm /2") (7265)
Longpac 25 m /82 ft (44077)
Fine filter, PTFE (44081)
HEPA H13 filter (42807)

Technical data

H x W x D (cm/inch)	179x78x116 /70"x31"x46"
Weight	201 kg /442 lbs
Collector	20 m /65 ft /flexible
Flow at open inlet	600 m³/h /353 cfm
Negative pressure	24 kPa /96 inwg
Power consumption	10 hp
Sound level	75 dB(A)

Part No DC Storm 600c

119407 460V /60 Hz /10hp US
119436 220/380V /60 Hz /10hp US
119408 600V /60 Hz /10hp CA

Part No DC Storm 600a

119409 460V /60 Hz /10hp US
119437 220/380V /60 Hz /10hp US
119410 600V /60 Hz /10hp CA



DC 5900 15hp P

Maximum power

3-phase



The DC 5900c 15hp P generates an extremely large airflow and is therefore optimised for many extraction points. It is generally used in semi-mobile extraction systems where the machine is conveniently positioned in a central location and connected to a tubing system. Maximum efficiency is achieved and maintained with up to four simultaneous users.



Supplied with (Part No)

Discharge:

- a) 40 l /10 US gal container (40070)
- c) 10 x plastic bags (43619)
- L) Longopac 25 m /82 ft (44077)

Fine filter, polyester (4292)

HEPA H13 filter (42807)



Technical data

H x W x D (cm/inch)	194x78x116 /76"x30"x45"
Weight	210 kg /463 lbs
Collector	Container/bag/longopac
Flow at open inlet	800 m³/h /471 cfm
Negative pressure	24 kPa /112 inwg
Power consumption	15 hp
Sound level	75 dB(A)

Part no DC 5900 15 hp

119305	75 l container
119301	60 l bag
119333	Longopac
119336	460V /15hp 60Hz longopac US/CA
119314	460V /15hp 60Hz 60 l bag US/CA
119315	460V /15hp 60Hz 75 l container US/CA
119316	600V /15hp 60Hz 60 l bag US/CA
119317	600V /15hp 60Hz 75 l container US/CA



STORM



Portability and High Capacity
in a Compact Package. DC **STORM** LPG