Construction

Healthy Business
Dustcontrol

Dustcontrol – Technology for Healthy Business

Removing dust from the workplace is not just a working environment and health issue, it is also a business issue. The cleaner the working environment, the better the end result. We call it **Healthy Business**.

What we offer

Dustcontrol manufactures mobile dust extractors for industrial and construction use, fixed extraction systems, peripheral equipment and accessories. We help companies all over the world to achieve a cleaner working environment. Our development department and production facilities are located in Sweden.

Using one of our solutions, you can extract dust, fumes, chips, oil spillages and other harmful substances, right at their source. The result is efficient production. A healthy working environment results in less absence due to illness, more efficient production, less downtime and better production quality.

You will find us in many different types of industries where a clean working environment is necessary. Dustcontrol supplies a complete range of products and accessories for small and large companies alike. For example, we supply advanced cleanroom solutions for the pharmaceutical and electronics industries, mobile dust extractors of various sizes for construction and rental companies, and central extraction systems for the automotive and newspaper printing industries.

All of our systems are unique and tailored to each individual company's specific requirements.



Customer Focus

Dustcontrol was founded in 1972, with the idea of manufacturing extraction systems to capture dust and other pollutants at the source. We work closely with our customers, which means that we are always up to date regarding the requirements, regulations and working conditions in different types of workplace. We supply products that meet these ever-changing needs.

But it is not only products that we provide. We also provide the answers to questions such as: How can you capture and extract different kinds of particles and pollutants in the best possible way for your business? How do you deal with waste that can be recycled or reused?



The filter systems in all Dustcontrol dust extractors are built to comply with the the stringent IEC machine classification H.

All our mobile machines are equipped with a fine filter and a HEPA filter (H13) that clean the exhaust air to 99.95 %. These high-efficiency filters also have a long service life, which not only results in cleaner air, but also low filter costs.

With Dustcontrol as your business partner, you will get the answers to these and any other questions that you may have. Whatever the conditions, we develop a source extraction solution that is right for you and your business.

Service & Expertise

Our sales organisation comprises experienced technicians with specialist skills in their areas of expertise. If you need a mobile solution, we will come to your site and show you how it works. In the case of stationary installations, we can design and dimension the entire system to fully match your needs. We can take care of installation, commissioning and documentation, as well as planning a maintenance and service schedule.

We offer a complete service package, including accessories and spare parts. We manufacture and customise portable dust extractors with very high levels of filtration, in which we use our proprietary filters that have set the industry standard.

As well as being responsible for delivery and installation, our project managers also train the personnel who will be working with our products and systems. In most countries, we have our own team of qualified installers with in-depth knowledge of our products.

With the help of Dustcontrol, you will achieve both a cleaner working environment and a healthy business.

Dustcontrol AB

160 employees.

Founded in 1972.

Head office and factory in Norsborg, Sweden.

The company is family-owned.

Turnover approx. 30 million Euro.

Subsidiaries in the United Kingdom, Germany, Austria, USA and Finland.

Distributors in Europe, Asia-Pacific and North & South America.



Our Symbols







Dustcontrol's 1-phase, single-motor dust extractor.

Dustcontrol's 1-phase, twin-motor dust extractor.

Dustcontrol's 3-phase.

The filter systems in all Dustcontrol dust extractors are built to comply with the the stringent IEC machine classification H.

The article is also available in antistatic (ESD) version.



The dust extractor includes an eco-green motor.



The dust extractor is a 1-phase power system.

The dust extractor is a 3-phase power system.



DGUV Test: Warning label The dust extractor has been DGUV tested and approved by IFA (Institut für Arbeitsschutz der



Warning label that the dust extractor can contain asbestos and you need to follow safety instruction.

ust control

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Machines for every **Folles**# job

Floor Finisher

No matter who you are and what type of work you are involved in, we have exactly the right machines for you and the job that you do. Small and agile or big and powerful? Only you know which Dustcontrol machine is the right one for you.

Drilling Specialist

Decontamination and Abatement Specialist



Choose the Right Machine

Task or tool

Drilling Cleaning Ø38 mm/1.5" Reciprocating saw Jig saw Abrasive disc Ø125 mm/5" Fibre disc Ø125 mm/5" Small crosscut and mitre saw, jackhammer Personal decontamination Depressed centre disc Ø125 mm/5" Wall sander Ø125 mm/5" Oscillating machine

1-phase, 1-motor dust extractor

DC 1800

The DC 1800 and DC 1800XL are high-quality, compact versions of our best-selling DC 2900. It combines ease of use with a large suction capacity and high level of filtration.

DC 2900

A small, lightweight dust extractor that can handle tough conditions. Equipped with a cyclone inlet, reverse pulse filter cleaning and separate HEPA filter.

Task or tool

Depressed centre disc Ø230mm/9" Grooving saw 2xØ150mm/6" Jackhammer Circular saw Concrete floor grinding max 500 mm/19" Abrasive disc Ø230 mm/9" Concrete milling machine Chipping hammer Cleaning Ø50 mm/2" Filler sanding

1-phase, twin-motor dust extractor

DC 3900, powerful, can handle tough jobs and is easy to transport.

DC Tromb 400, compact, powerful, robust and efficient.

DC 3900 Twin, integrated pre-separator, the floor finishers' favourite, handles large quantities of dust.

Task or tool

Concrete floor grindingSemi850 mm/33,5"MateAbrasive disc Ø300 mm/12"BrickSuction lance Ø76 mm/3"ClearConcrete milling machineDepressed centre disc Ø300 mm/12"

Semi-mobile system Material transport Brick saw Ø400 mm/16" Cleaning Ø50 mm/2"

3-phase dust extractor

DC Storm 500 (4kW), 600 (10hp) and 700 (7.5kW). DC Storm is compact, simple to transport and powerful. All models feature a direct-driven, three-phase turbo pump suitable for continuous operation, heavy material transport, source extraction and cleaning. The models equipmed with frequency converters are suitable for use when only 16A access is available.

DC 5900 9.2kWP, 9.2kWS and 15 hp.

DC 5900 S model provides powerful suction for use with long hoses. The DC 5900 P model provides airflow for several users at the same time.

Task or tool

Drilling Demolition Water damage

Task or tool

Jackhammering, wall sanding, concrete grinding, demolition work, kitchen and bathroom renovation, and other construction work

Wet-vac

DC 50W and DC 75W

Sucks up water and slurry in all situations, for example when making holes with a diamond saw. The slurry can be collected in a filter bag. The unit is equipped with a submersible pump for continuous evacuation of the water.

Air cleaner

DC AirCube 500, DC AirCube 1200 and DC AirCube 2000

Cleans the air in the workplace. Air cleaners are used as a complement to source extraction in very dusty environments.

Recommended air change is 10 times per hour minimum.

When large quantities of dust are produced, we recommend a pre-separator





The filter systems in all Dustcontrol dust extractors are built to comply with the the stringent IEC machine classification H.



DC AirCube 500

DC AirCube 1200

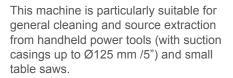








DC 1800 Light and easy to use



The DC 1800 is equipped with a container. A plastic bag can be used with the bag holder inside the container to facilitate the emptying of dust and other material.

Part No	DC 1800 50/60 Hz
101800	230V /50 Hz
101801	230V /50 Hz Auto start, EU»
101808	230V /50 Hz CH
101810	115V /50 Hz UK
101820	230V /50 Hz UK
101830	115V /60 Hz UL



CO 1-phase

Supplied with (Part No)

Suction hose (Ø38 mm /1.5") 5 m/16 ft (2111) Suction hose antistatic (Ø38 mm /1.5") 5 m/16 ft (2012) UK/UL model Connecting sleeve (2115) Coupling socket (2108) Floor nozzle B370 /W17" (7235) Suction pipe (Ø38 mm /1.5") (7257) Plastic bag (42291) Bag support frame (42369) Fine filter, cellulose (42029) HEPA H13 filter (42027)

Technical data

H x W x D (cm/inch)	78x40x38 /31"x16"x15"
Weight	14 kg /31 lbs
Container	20 I /5.3 US gal
Flow at open inlet	215/205 m ³ /h / 126/120 cfm
Negative pressure, max 115/230V	21/24 kPa /84/96 inwg
Power consumption 115/230V	1340/1285 W
Sound level	66 dB(A)

DC 1800 XL Easy to use

The DC 1800 eco XL is a small extraction solution for working with large amounts of dust. The 55 I container gives this unit the capacity to work uninterrupted for longer periods of time.

As this unit is thought to be used for parquet grinding or paired with a floor grinder, it is supplied with an antistatic hose set and does not come with any accessories.

Part No DC 1800 XL

 101880
 230V /50 Hz EU

 101881
 230V /50 Hz Auto start*, EU

 101884
 230V /50 Hz UK

 101885
 115V /60 Hz UL

 101888
 230V /50 Hz CH

 101886
 230V /50 Hz Auto start*, UK

» DC 1800 Autostart. Plug the handheld power tool into the power socket on the unit. Set the selector switch to the AUTO position. The dust extractor will start automatically when the power tool is started.





Supplied with (Part No)

Suction hose antistactic (Ø38 mm) 5 m (2012+2114) Coupling socket 50/38 (2108) Fine filter, cellulose (42029) HEPA H13 filter (42027)

Technical data

H x W x D (cm/inch)	116x38x38 /46"x15"x15"	
Weight	19 kg /42 lbs	
Container	55 I /14.3 US gal	
Flow at open inlet	215/205 m ³ /h / 126/120 cf	im
Negative pressure, max 115/230V	21/24 kPa / 84/96 inwg	
Power consumption 115/230V	1340/1285 W	
Sound level	68 dB(A)	

DC 2900c Best-seller

The DC 2900c is our most popular dust extractor. It is suitable for vacuum cleaning and source extraction from handheld power tools (with suction casings up to \emptyset 125 mm /5") and small table saws. The DC 2900c has a sturdy steel chassis with large wheels, but is still light and portable.

Part No	DC 2900c, 50/60 Hz
120000	230V /50 Hz
120003	230V /50 Hz UK
120008	230V /50 Hz CH
120013	115V /50 Hz UK
120015	115V /60 Hz UL
120100	230V /50 Hz Auto start, EU»
120103	230V /50 Hz Auto start, UK»



CO 1-phase

Supplied with (Part No)

Suction hose (Ø38 mm/1.5") 5 m/ 16 ft (2111) Suction hose antistatic (Ø38 mm /1.5") 5 m/16 ft (2012) UK/US/CAN model Connecting sleeve (2115) Coupling socket (2108) Floor nozzle B370 mm /W17" (7235) Suction pipe Ø38 mm /1.5" (7257) Plastic bag (42702) Fine filter, cellulose (42029) HEPA H13 filter (42027)

Technical data

H x W x D (cm/inch)	108x44x56 /42"x17"x22"
Weight	16 kg /35 lbs
Collector	20 I /5.3 US gal
Flow at open inlet	215/205 m ³ /h /126/120 cfm
Negative pressure, max 115/230V	21/24 kPa /84/96 inwg
Power consumption 115/230V	1340/1285 W
Sound level	68 dB(A)

DC 2900a Best-seller

Collection in a container makes the DC 2900a ideal to use for sharp material such as metal chips.

Part No	DC 2900a, 50/60 Hz
121000	230V /50 Hz
121003	230V /50 Hz UK
121008	230V /50 Hz CH
121013	115V /50 Hz UK
121015	115V /60 Hz UL
121100	230V /50 Hz Auto start»

» DC 2900 Autostart. Plug the handheld power tool into the power socket on the unit. Set the selector switch to the AUTO position. The dust extractor will start automatically when the power tool is started.





Supplied with (Part No)

Suction hose (Ø38 mm/1.5"), 5 m /16 ft, antistatic (2012) Floor nozzle B370 mm /W17" (7235) Suction pipe Ø38 mm/1.5" (7257) Fine filter, polyester (42028) HEPA H13 filter (42027)

Technical data

H x W x D (cm/inch)	114x44x63 /45"x17"x25"
Weight	19 kg /42 lbs
Container	40 I /10.56 US gal
Flow at open inlet	215/205 m ³ /h / 126/120 cfm
Negative pressure, max 115/230V	21/24 kPa /84/96 inwg
Power consumption 115/230V	1340/1285 W
Sound level	68 dB(A)

DC 1800 H Asbestos

Safe asbestos removal

The DC 1800 H Asbestos complies with the most stringent requirements and is IFA* certified. Asbestos is a known cancer causing material that should be removed with caution.

The dust extractor is equipped with an antistatic hose, a plug for the cyclone inlet, plastic bags and other safety features.

Don't take risks with your health when removing asbestos!



Supplied with (Part No)

Suction hose antistatic (Ø38 mm /1.5"), 5 m /16 ft (2012) Coupling socket (2108) Floor nozzle B370 mm /W17" (7235) Suction pipe Ø38 mm /1.5" (7257) 10 x plastic bags (42285) Bag support frame (42369) Fine filter, polyester (42028) HEPA H13 filter (42027)



Technical data

H x W x D (cm/inch)	74x38x38 /29"x15"x15"
Weight	14 kg/31 lbs
Container	20 I/5.3 US gal
Flow at open inlet	205 m ³ /h /126 cfm
Negative pressure, max 115/230V	21/24 kPa /96 inwg
Power consumption 115/230V	1340/1285 W
Sound level	68 dB(A)

Part No	DC 1800H Asbestos 50 Hz
101800-1	EU 230V
101808-1	CH 230V
101810-1	UK 115V

*Institute for occupational safety and health of the German Social Accident Insurance.





DC 2800 H Asbestos

Safe asbestos removal

The DC 2800 H Asbestos complies with the most stringent requirements and is IFA* certified. Asbestos is a known cancer causing material that should be removed with caution.

The dust extractor is equipped with an antistatic hose, a plug for the cyclone inlet, plastic bags and other safety features.

Don't take risks with your health when removing asbestos!



Supplied with (Part No)

Connecting sleeve (2114) Coupling socket (2108) Suction hose antistatic (Ø38 mm /1.5") 5 m /16 ft,(2012) Floor nozzle B370 mm /W17" (7235) Suction pipe (Ø38 mm /1.5") (7257) 5 x plastic bags (42285) Filter pad & Air filter (432183) Fine filter, polyester (42028) HEPA H13 filter (42027)



Technical data

H x W x D (cm/inch)	111x44x55 /43"x17"x21"
Weight	19 kg/42 lbs
Container	40 l/10.6 US gal
Flow at open inlet	205 m ³ /h /126 cfm
Negative pressure, max 115/230V	21/24 kPa /84/96 inwg
Power consumption 115/230V	1340/1285 W
Sound level	70 dB(A)

Part No	DC 2800H Asbestos 50 Hz
121000-2	230V EU
121013-1	115V UK
121003-1	230V UK

*Institute for occupational safety and health of the German Social Accident Insurance.





DC Tromb 400 H Asbestos

Safe asbestos removal

1-phase III

The DC Tromb 400 H Asbestos is our most powerful 1-phase dust extractor up to now. It is designed to cope with both the demands for a clean and healthy working environment and handheld power tools which are more effective than ever. The dust extractor also enables the user to work without unneccessary interruptions – it tackles up to 400 m³/h.

The DC Tromb is not just powerful, robust and effective but also versatile and all-round. It can handle all kinds of fine dusts and materials created on a construction site created from cutting concrete, sanding, grinding or drilling floors or walls as well as dust from many other industrial factory processes. The machine can be connected to floor grinders and handheld tools like cutting machines, chisel hammers and saws. Due to its compact design the DC Tromb is also easy to move and transport.

As a standard the machine is equipped with a patented self-cleaning filter (washable polyester) and a H13-filter built to be Application Class H. A signal lamp shows when it's time to clean the filter.*

* Switch operated reverse pulse filter cleaning.

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Supplied with (Part No)

Connecting sleeve (2129) Coupling socket (2008) Suction hose antistatic (Ø50 mm /2") 5 m/16 ft (2013) Floor nozzle B500 mm /W19,7" (7238) Suction pipe (Ø50 mm /2") (7265) Fine filter, polyester (44017) HEPA H13 filter (44016)

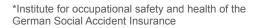
Technical data

H x W x D (cm/inch)	139x56x70/55"x22"x27"
Weight	50 kg/110 lbs
Collection container	40 I/10.6 US gal
Flow at open inlet	393 m³/h /231 cfm
Negative pressure, max 230V EU	21/24 kPa /88 inwg
Power consumption 230V EU	3000W
Sound level	70 dB(A)

 Part No
 DC Tromb 400 H Asbestos 50 Hz

 165000
 230V EU

 165008
 230V CH







DC 3900 Environmentally friendly



The DC 3900 has a robust, adjustable chassis that makes it easy to transport. The cyclone can be set to two different heights to facilitate the use of a container when necessary. This dust extractor is suitable for cleaning and handheld power tools with suction casings up to 9" such as wall sanders, jackhammers, and saws. Thanks to the tall cyclone, the filters and the powerful motor unit, it can handle large quantities of debris.



Part No	DC 3900c 50/60Hz
131500	230V EU
131501	115V UK
131503	230V UK
131508	230V CH
131502	115 V /60 Hz US/CAN





CO 1-phase



Part No DC 3900L 50/60Hz

131530	230V EU
131534	115V UK
131533	230V UK
131538	230V CH
131532	115 V/60 Hz, US/CAN

Supplied with (Part No)

Connecting sleeve (2129) Coupling socket (2107) Floor nozzle B500 mm /W19,7" (7238) Suction pipe (Ø50 mm /2") (7265) Fine filter, polyester (42025) HEPA H13 filter (42024)

а

Suction hose (Ø50 mm /2"), antistatic, 5 m/16 ft (2013) Container 40 l/10.5 US gal (40070)

c & L

Suction hose (Ø50 mm /2"), 5m/16 ft (2401) Suction hose antistatic (Ø50 mm /2") 5 m/16 ft (2013) UK/US/CAN model c: 10 x plastic bags (43619) L: Longopac 22 m /72 ft (432177)

📄 Technical data

H x W x D (cm/inch)	145x60x70 /57"x23"x27"
Weight	38/35/37 kg /84/77/81 lbs
Collection	40/20 l/longopac / 10.56/5.3 US gal/longopac
Flow at open inlet 115/230V	320/360/350 m ³ /h /188 cfm
Negative pressure, max 115/230V	20/22 kPa / 80/84 inwg
Power consumption 115/230V	2100/2700/2600 W
Sound level	70 dB(A)





Capture dust with source extraction.

All dust on construction sites is a health hazard in the long term. However, there are some types of dust that are hazardous in the short term too. It has become standard practice for modern construction companies to take the health of their employees seriously and to minimise the levels of dust in the workplace.

Source extraction means that the dust is captured before it spreads and before it can be breathed in. Dust levels can be significantly reduced by fitting all power tools with suction casings and connecting these to efficient dust extractors.

Cleaning should be carried out with a dust extractor with the classification H. The dust extractor should be equipped with a HEPA filter to prevent the spread of the finest dust particles. Sweeping simply stirs the hazardous dust up into the air, subjecting those in the area to further exposure. To put it simply, source extraction and cleaning using approved dust extractors are absolutely vital.

DC 3900L Twin DC 3900c Twin Integrated pre-separators

The DC 3900L Twin eco is a portable and very powerful dust extractor for large quantities of dust. Thanks to its integrated pre-separator, the user can work for long periods without any disruption. It is particularly suitable for heavy concrete grinding, as 80-90% of the coarse material is separated in the pre-separator. The rest of the dust goes into the filter cyclone. It is powerful enough for most applications and is easy to transport. The air flow capacity is suitable for floor grinding machines with diamond discs up to 20" (approx. 500 mm) in diameter.





Supplied with (Part No)

Connecting sleeve (2129) Coupling socket (2107) 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) Longopac 22 m /72 ft (432177) / 10 x plastic bags (43619) Fine filter, polyester (42025) HEPA H13 filter (42024)



Technical data

H x W x D (cm/inch)	140x65x97 /55"x25"x38"
Weight	58/54 kg /128/119 lbs
Collection	L) Longopac c) 40 I /10.6 US gal
Flow at open inlet 115/230V	320/360/350 m³/h 188 cfm
Negative pressure, max 115/230V	21/25 kPa /84/100 inwg
Power consumption 115/230V	2100/2700/2600 W
Sound level	70 dB(A)

 Part No
 DC 3900L Twin eco

 132530
 230V /50 HzEU

 132534
 115V /50 HzUK

 132532
 115V /60 Hz US/CAN

Part No	DC 3900c Twin eco
132500	230V /50 Hz EU
132501	115V /50 Hz UK
132503	230V /50 Hz UK
132502	115V /60 Hz US/CAN

Dustcontrol Midi

DC **3900c** Turbo The professionals' choice



The DC 3900c Turbo is a medium-sized dust extractor with a tall cyclone and a three-phase motor that enables it to handle large quantities of debris.

This dust extractor is suitable for long hoses (up to 20 m /65 ft), heavy cleaning (38 mm /1.5" accessories) and for source extraction from power tools such as grinders, hammers and saws. Suitable casings are those for sanding, grinding and diamond discs up to 9" (230 mm) as well as rubber bellows for chisel hammers, drills and jackhammers (part no 6078 & 6130).

 Part No
 DC 3900c Turbo

 133000
 400V /50 Hz EU

 133002
 460V /60 Hz US/CAN

 133007
 575V /50 Hz CAN

 Part No
 DC 3900a Turbo

 133100
 400V /50 Hz EU



Supplied with (Part No)

Suction hose set, 7 m /23 ft, 5 m /16 ft (Ø50 mm /2") and 2 m /6.5 ft (Ø38 mm /1.5"), (2125) Floor nozzle B450 mm (7236) Suction pipe (Ø50 mm /2") (7257) 10 x plastic bags (43619) Fine filter, polyester (42025) HEPA H13 filter (42024)

Technical data

H x W x D (cm/inch)	145x60x97 /57"x23"x38"
Weight	62 kg/137 lbs
Collector 20 I/5.3 US gal	
Flow at open inlet	260 m ³ /h /153 cfm
Negative pressure	30 kPa/120 inwg
Power consumption	2200 W/4 hp
Sound level	75 dB(A)

DC 3900c Twin Turbo

Continuous operation

The DC 3900c Twin Turbo is a very powerful dust extractor that can handle large quantities of dust thanks to its integrated pre-separator. The 3-phase pump allows continuous operation and the possibility of using longer hoses (up to 20 m /65 ft) as the machine generates a high pressure. 80-90% of the coarse material is separated in the pre-separator and the rest of the dust goes into the filter cyclone where it is taken care of.

 Part No
 DC 3900c Twin Turbo

 133200
 400V /50 Hz EU

 133002
 460V /60 Hz US/CAN

 133207
 575V /60 Hz CAN



3-phase

Supplied with (Part No)

Connecting sleeve (2129) Coupling socket (2107) 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 (43619) Fine filter, polyester (42025) HEPA H13 filter (42024)

Technical data

H x W x D (cm/inch)	140x65x97 /55"x25"x38"
Weight	81 kg/178 lbs
Collector	Plastic bag 40 I/10.6 US gal
Flow at open inlet	260 m ³ /h /153 cfm
Negative pressure	30 kPa /120 inwg
Power consumption	2200 W /4 hp
Sound level	75 dB(A)

Single-Phase Dust Extractors DC Tromb

Dustcontrol has taken the DC Tromb to a new level. There are now three new versions within the Tromb family: DC Tromb 400 dust extractor, DCF Tromb pre-separator and a DC TrombTwin dust extractor and pre-separator in one.

As always, we are focusing to meet modern safety requirements along with an ergonomic and modular function. One of the major updates is that the new DC TrombTwin model is separable. The

DC Tromb 400

Technical data	
H x W x D [cm/inch]	136x60x78/54x24x31
Weight [kg/lbs]	A) 51/112 C) 46/101 L) 50/110
Inlet Ø [mm/inch]	76/3
Collection container [l/gal]	A) 40/10.6 C) 20/5.3 L) Longopac
Flow at open inlet 115/230V [m³/h/cfm]	330/ 393 & 231/ 194
Max flow 115/230V [m3/h/cfm]	360/ 420 & 247/ 212
Negative pressure, max 115/230V [kPa/inwg]	20/22/ 84/100
Power consumption 115/230V [W]	2100/2680/3000
Sound level [dB(A)]	70



Connecting sleeve (2129) Coupling socket (2008) Suction hose antistatic (Ø50 mm /2") 5 m/16 ft (2013) Suction hose (Ø50 mm /2") 5 m /16 ft (2401) for model 171500 and 171508 Floor nozzle B500 mm /W 19.7" (7238) Suction pipe (Ø50 mm /2") (7265) Fine filter, polyester (44017) HEPA H13 filter (44016)

Discharge

A) 40 I /10.6 US gal container (40070)
C) 10 x plastic bags (43619)
L) Longopac 25 m /82 ft (432177)

dust extractor and pre-separator are easily detached and re-assembled from each other making transport simple.

Other important updates include a simpler filter change system and a motor package that is easier to remove. As well as that, improved motors and a sturdier chassis mean that the whole range has gone through a major expansion and upgrade.

DC Tromb Twin

Technical data

H x W x D [cm/inch]	136x60x128/54x24x31
Weight [kg/lbs]	CC) 71/156 CL) 75/165
Inlet Ø [mm/inch]	76/3
Collection container [l/gal]	C) 20/5.3 L) Longopac
Flow at open inlet 115/230V [m ³ /h/cfm]	330/ 365 & 215/ 194
Max flow 115/230V [m ³ /h/cfm]	360/ 420 & 247/ 212
Negative pressure, max 115/230V [kPa/inwg]	20/20 /84/100
Power consumption 115/230V [W]	2100/2680/3000
Sound level [dB(A)]	70

DCF Tromb



H x W x D [cm/inch]	129x60x78/51x24x31
Weight [kg/lbs]	L) 32/70 C) 27/59
Inlet Ø [mm/inch]	76/3
Collection container [l/gal]	C) 20/5.3 L) Longopac
Sound level [dB(A)]	70

Dustcontrol Mobile Dust Extractors





171500 DC TROMB 400 C 230V 3000 W EU 171501 DC TROMB 400 C 115V UK 171502 DC TROMB 400 C 115V USA 171503 DC TROMB 400 C 2600 W 230 UK 171503 DC TROMB 400 C 230V 3000 W CH 171507 DC TROMB 400 C 230V 3000 W CH 171508 DC TROMB 400 L 230V 3000 W CH 171530 DC TROMB 400 L 13V UK 171531 DC TROMB 400 L 115V UK 171532 DC TROMB 400 L 13V UK 171533 DC TROMB 400 L 230V 2600 W UK 171537 DC TROMB 400 L 230V 3000 W CH 171538 DC TROMB 400 L 230V 3000 W CH 172000 DC TROMB 400 L 230V 3000 W CH 172001 DC TROMB 400 A 230V 3000 W CH 172022 DC TROMB 400 A 230V 2600 W UK 172033 DC TROMB 400 A 230V 2600 W UK 172004 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 C TWIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172538 DC TROMB 400 CL TWIN 130V 3000 W CH <	Part no	Description
171501 DC TROMB 400 C 115V UK 171502 DC TROMB 400 C 115V USA 171503 DC TROMB 400 C 2600 W 230 UK 171503 DC TROMB 400 C 230V 3000 W CH 171507 DC TROMB 400 C 230V 3000 W CH 171508 DC TROMB 400 L 230V 3000 W CH 171509 DC TROMB 400 L 230V 3000 W CH 171530 DC TROMB 400 L 230V 3000 W CH 171531 DC TROMB 400 L 115V UK 171532 DC TROMB 400 L 115V USA 171533 DC TROMB 400 L 230V 2600 W UK 171537 DC TROMB 400 L 230V 3000 W CH 171538 DC TROMB 400 L 230V 3000 W CH 172000 DC TROMB 400 A 230V 3000 W CH 172001 DC TROMB 400 A 115V UK 172002 DC TROMB 400 A 230V 2600 W UK 172003 DC TROMB 400 A 230V 3000 W CH 172004 DC TROMB 400 C TWIN 230V 3000 W CH 172500 DC TROMB 400 C TWIN 230V 3000 W CH 172530 DC TROMB 400 CL TWIN 15V UK 172531 DC TROMB 400 CL TWIN 15V USA 172532 DC TROMB 400 CL TWIN 15V USA 172538 DC TROMB 400 CL TWIN 150 USA	171500	DC TROMB 400 C 230V 3000 W EU
171503 DC TROMB 400 C 2600 W 230 UK 171503 DC TROMB 400 C 2600 W 230 UK 171507 DC TROMB 400 C 115V CAN 171508 DC TROMB 400 C 230V 3000 W CH 171530 DC TROMB 400 L 230V 3000 W EU 171531 DC TROMB 400 L 135V UK 171532 DC TROMB 400 L 115V USA 171533 DC TROMB 400 L 230V 2600 W UK 171537 DC TROMB 400 L 230V 3000 W CH 171538 DC TROMB 400 L 230V 3000 W CH 171538 DC TROMB 400 L 230V 3000 W CH 172000 DC TROMB 400 L 230V 3000 W CH 172001 DC TROMB 400 A 230V 3000 W CH 172002 DC TROMB 400 A 115V USA 172003 DC TROMB 400 A 230V 3000 W CH 172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 C T WIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V USA 172532 DC TROMB 400 CL TWIN 115V USA 172538 DC TROMB 400 L TWIN 230V 3000 W CH 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L <td></td> <td></td>		
171507 DC TROMB 400 C 115V CAN 171508 DC TROMB 400 C 230V 3000 W CH 171508 DC TROMB 400 L 230V 3000 W EU 171530 DC TROMB 400 L 135V UK 171531 DC TROMB 400 L 115V UK 171532 DC TROMB 400 L 115V USA 171533 DC TROMB 400 L 230V 2600 W UK 171533 DC TROMB 400 L 230V 2600 W UK 171537 DC TROMB 400 L 230V 3000 W CH 171538 DC TROMB 400 L 230V 3000 W CH 172000 DC TROMB 400 A 230V 3000 W CH 172001 DC TROMB 400 A 115V UK 172002 DC TROMB 400 A 230V 2600 W UK 172003 DC TROMB 400 A 230V 3000 W CH 172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 C T WIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172533 DC TROMB 400 CL TWIN 115V USA 172534 DC TROMB 400 CL TWIN 1230V 3000 W CH 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L </td <td>171502</td> <td>DC TROMB 400 C 115V USA</td>	171502	DC TROMB 400 C 115V USA
171508 DC TROMB 400 C 230V 3000 W CH 171508 DC TROMB 400 L 230V 3000 W EU 171530 DC TROMB 400 L 135V UK 171531 DC TROMB 400 L 115V UK 171532 DC TROMB 400 L 135V UK 171533 DC TROMB 400 L 230V 2600 W UK 171533 DC TROMB 400 L 230V 2600 W UK 171537 DC TROMB 400 L 230V 3000 W CH 171538 DC TROMB 400 L 230V 3000 W CH 172000 DC TROMB 400 A 230V 3000 W EU 172001 DC TROMB 400 A 115V UK 172002 DC TROMB 400 A 230V 2600 W UK 172003 DC TROMB 400 A 230V 2000 W CH 172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 C T WIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 1230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172533 DC TROMB 400 CL TWIN 115V USA 172534 DC TROMB 400 CL TWIN 1230V 3000 W CH 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	171503	DC TROMB 400 C 2600 W 230 UK
171530 DC TROMB 400 L 230V 3000 W EU 171531 DC TROMB 400 L 115V UK 171532 DC TROMB 400 L 115V USA 171533 DC TROMB 400 L 230V 2600 W UK 171533 DC TROMB 400 L 230V 2600 W UK 171537 DC TROMB 400 L 230V 3000 W CH 171538 DC TROMB 400 L 230V 3000 W CH 171538 DC TROMB 400 A 230V 3000 W CH 172000 DC TROMB 400 A 230V 3000 W EU 172001 DC TROMB 400 A 115V UK 172002 DC TROMB 400 A 230V 2600 W UK 172003 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 C TWIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172533 DC TROMB 400 CL TWIN 115V USA 172534 DC TROMB 400 CL TWIN 1230V 3000 W CH 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	171507	DC TROMB 400 C 115V CAN
171531 DC TROMB 400 L 115V UK 171532 DC TROMB 400 L 115V USA 171533 DC TROMB 400 L 230V 2600 W UK 171533 DC TROMB 400 L 230V 2600 W UK 171537 DC TROMB 400 L 115V CAN 171538 DC TROMB 400 L 230V 3000 W CH 172000 DC TROMB 400 A 230V 3000 W EU 172001 DC TROMB 400 A 115V UK 172002 DC TROMB 400 A 115V USA 172003 DC TROMB 400 A 230V 2600 W UK 172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 C TWIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 115V USA 172538 DC TROMB 400 CL TWIN 230V 3000 W CH 707000 DCF TROMB 400 L TWIN 230V 3000 W CH	171508	DC TROMB 400 C 230V 3000 W CH
171532 DC TROMB 400 L 115V USA 171533 DC TROMB 400 L 230V 2600 W UK 171533 DC TROMB 400 L 115V CAN 171537 DC TROMB 400 L 230V 3000 W CH 171538 DC TROMB 400 L 230V 3000 W CH 172000 DC TROMB 400 A 230V 3000 W EU 172001 DC TROMB 400 A 115V UK 172002 DC TROMB 400 A 115V USA 172003 DC TROMB 400 A 230V 2600 W UK 172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 C T WIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 1230V 3000 W CH 172538 DC TROMB 400 CL TWIN 230V 3000 W CH 1707000 DCF TROMB L	171530	DC TROMB 400 L 230V 3000 W EU
17103 DC TROMB 400 L 230V 2600 W UK 171533 DC TROMB 400 L 13V 2600 W UK 171537 DC TROMB 400 L 13V 2600 W UK 171538 DC TROMB 400 L 230V 3000 W CH 171538 DC TROMB 400 L 230V 3000 W CH 172000 DC TROMB 400 A 230V 3000 W EU 172001 DC TROMB 400 A 230V 2600 W UK 172002 DC TROMB 400 A 230V 2600 W UK 172003 DC TROMB 400 A 230V 3000 W CH 172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 CC TWIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 230V 3000 W CH 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	171531	DC TROMB 400 L 115V UK
171537 DC TROMB 400 L 115V CAN 171538 DC TROMB 400 L 230V 3000 W CH 172000 DC TROMB 400 A 230V 3000 W EU 172001 DC TROMB 400 A 115V UK 172002 DC TROMB 400 A 115V USA 172003 DC TROMB 400 A 230V 2600 W UK 172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 C TWIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172533 DC TROMB 400 CL TWIN 115V USA 172534 DC TROMB 400 CL TWIN 115V USA 172535 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 230V 3000 W CH 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	171532	DC TROMB 400 L 115V USA
171538 DC TROMB 400 L 230V 3000 W CH 172000 DC TROMB 400 A 230V 3000 W EU 172001 DC TROMB 400 A 115V UK 172002 DC TROMB 400 A 115V USA 172003 DC TROMB 400 A 230V 2600 W UK 172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 CL TWIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 230V 3000 W CH 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	171533	DC TROMB 400 L 230V 2600 W UK
172000 DC TROMB 400 A 230V 3000 W EU 172001 DC TROMB 400 A 115V UK 172002 DC TROMB 400 A 115V USA 172003 DC TROMB 400 A 230V 2600 W UK 172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 CC TWIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 115V CAN 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	171537	DC TROMB 400 L 115V CAN
172001 DC TROMB 400 A 115V UK 172002 DC TROMB 400 A 115V USA 172003 DC TROMB 400 A 230V 2600 W UK 172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 CC TWIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 115V CAN 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	171538	DC TROMB 400 L 230V 3000 W CH
172002 DC TROMB 400 A 115V USA 172003 DC TROMB 400 A 230V 2600 W UK 172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 CC TWIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 115V CAN 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	172000	DC TROMB 400 A 230V 3000 W EU
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172008 DC TROMB 400 A 230V 3000 W CH 172500 DC TROMB 400 CC TWIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 130V 3000 W EU 172532 DC TROMB 400 CL TWIN 115V UK 172537 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 115V CAN 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	172002	DC TROMB 400 A 115V USA
172500 DC TROMB 400 CC TWIN 230V 3000 W EU 172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 15V UK 172532 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 115V CAN 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	172003	DC TROMB 400 A 230V 2600 W UK
172530 DC TROMB 400 CL TWIN 230V 3000 W EU 172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 115V CAN 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	172008	DC TROMB 400 A 230V 3000 W CH
172531 DC TROMB 400 CL TWIN 115V UK 172532 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 115V CAN 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	172500	DC TROMB 400 CC TWIN 230V 3000 W EU
172532 DC TROMB 400 CL TWIN 115V USA 172537 DC TROMB 400 CL TWIN 115V CAN 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	172530	DC TROMB 400 CL TWIN 230V 3000 W EU
172537 DC TROMB 400 CL TWIN 115V CAN 172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	172531	DC TROMB 400 CL TWIN 115V UK
172538 DC TROMB 400 L TWIN 230V 3000 W CH 707000 DCF TROMB L	172532	DC TROMB 400 CL TWIN 115V USA
707000 DCF TROMB L	172537	DC TROMB 400 CL TWIN 115V CAN
	172538	DC TROMB 400 L TWIN 230V 3000 W CH
707001 DCF TROMB C	707000	DCF TROMB L
	707001	DCF TROMB C

 $DC \ Tromb^{{\rm Twin}}$

DC 3800 Wood Shavings Extractor

The professionals' choice

The DC 3800 Wood Shavings Extractor is designed especially to be connected to the Gjerde saw. It is suitable for source extraction on most saws and where high degree of separation is required. The DC 3800 Wood Shavings Extractor is a robust, mobile machine that is easy to move around.

As with all of Dustcontrol's mobile dust extractors, the DC Wood Shavings Extractor is very easy to service. The motor package comes from the DC 3900 and the cyclone comes from the DC 2900.

Part No

118400	DC 3800 Wood Shavings
	Extractor, 230V /50 Hz EL
2173	Hose set for Gjerde saw

DC 4000 PCB

Double filter cyclone

The DC 4000 PCB has been developed to comply with the requirements relating to PCB decontamination and is especially suitable for companies that deal with large volumes of light dust. The machine removes dust effectively and and significantly minimises the spread of PCBs, for example when removing sealants. The DC 4000 PCB is a powerful dust extractor that is easy to move around.

It has an air flow of approximately 400 m³/h/ 212 cfm and is equipped with double HEPA H13 and double fine filters. The DC 4000 PCB satisfies the Swedish Demolition and Remediation Contractors' recommendations regarding PCB remediation.

Part No 113800 DC 400 PCB, 230V /50 Hz EU

Supplied with (Part No)

ustcontrol

Connecting sleeve (2129) Coupling socket (2107) Suction hose antistatic (Ø50 mm /2") 5 m /16 ft (2013) Suction hose (Ø76 mm /3") 5 m /16 ft (2001) Floor nozzle B500 mm /W 19.7" (7238) Suction pipe (Ø50 mm /2") (7265) Plastic bags (413619) 2 x Fine filter, polyester (42025) 2 x HEPA H13 filter (42024)

Technical data

H x W x D (cm/inch)	145x65x70 /60"x25"x27"
Weight	57 kg /125 lbs
Collector	40 I /10.5 US gal
Flow at open inlet	400 m³/h /235 cfm
Negative pressure	24 kPa /96 inwg
Power consumption	2800 W
Sound level	70 dB(A)



Supplied with (Part No)

leco

1-phase

Connecting sleeve (2129) 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) Plastic bags (4714) Fine filter, polyester (42025) HEPA H13 filter (42024)

Technical data

H x W x D (cm/inch)	138x60x70 /54"x23"x27"
Weight	37 kg /81 lbs
Container	90 I /23 US gal
Flow at open inlet	320 m ³ /h /188 cfm
Negative pressure	24 kPa /96 inwg
Power consumption	2600 W
Sound level	70 dB(A)









A force to be reckoned with

Speedy on-site working

Once on site, The DC Storm is just as simple to manoeuvre – even into previously hard-to-access locations. Quickly roll it to where it's needed, connect it to floor grinders, cutting tools, chisel hammers or saws, get the job done and move on.

Fitted with HEPA H13 filter

Furthermore, The DC Storm is equipped with a fine filter which separates most of the dust. Then in order to capture close to 100% of the finest and most dangerous particles, DC Storm extractors are fitted with HEPA H13 filters.

The high-efficiency filters have a long service life, which not only results in cleaner air, but also low filter costs.

H-Classified



The filter systems in all Dustcontrol dust extractors are built to comply with the the stringent IEC machine classification H. This means that all Dustcontrol extractors –

comply with regulations governing environments that generate hazardous dust, like silica and asbestos.





New Compact DC Storm Simple to transport, easy to use dust extractor

H-Classified. Approved for use with hazardous dust

- Upright transport in regular-sized vans and trailers
- Connects to floor grinders, cutting tools, chisel hammers or saws
- H-Classified. Approved for use with hat
 Equipped with HEPA H13 filter
 Upright transport in regular-sized vans
 Connects to floor grinders, cutting tool.
 Powerful high-capacity dust extraction
 Robust design for touch 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.

DC 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 4 kW, 7.5 kW or a 10 hp motor.

DC Storm 700 is also equipped with a frequency converter, very useful when only 16A are available. This machine is equipped with a PTFE filter extracting large quantities of concrete dust and is suitable for example floor grinding.

Info of all our models - DC Storm 500, DC Storm 600 and DC Storm 700 is presented on the following pages.

Part No DC Storm 500c/a/L

119400 DC Storm 500c, 400V /50 Hz /4 kW 119402 DC Storm 500a, 400V /50 Hz /4 kW 119430 DC Storm 500L, 400V /50 Hz /4 kW

Part No DC Storm 500c/a/L PTFE

119404 DC Storm 500c PTFE, 400V D/690V Y/4 kW 119406 DC Storm 500a PTFE, 400V/ 50 Hz /4 kW 119432 DC Storm 500L PTFE, 400V / 50 Hz /4 kW



DC Storm 500c

Supplied with (Part No)

Coupling socket (2107) Coupling socket (2008) Suction hose (Ø50 mm /2") 7.5 m /22 ft (2401) 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 (42869)

Technical data

H x W x D (cm/inch)	179x78x116 /70"x31"x46"	
Weight	178 kg /392 lbs	
Collector	60 I /15 US gal	
Flow at open inlet	500 m ³ /h /294 cfm	
Negative pressure	25 kPa	
Power consumption	4 kW	
Sound level	75 dB(A)	



DC Storm ^{500a}

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 I /20 US gal (7368) Fine filter, polyester (44212) HEPA H13 filter (42869)

Technical data

H x W x D (cm/inch)	179x78x116 /70"x31"x46"
Weight	180 kg /397 lbs
Container	75 I /19 US gal
Flow at open inlet	500 m ³ /h /294 cfm
Negative pressure	25 kPa

Sound level

Power consumption

75 dB(A)

4 kW

DC Storm ^{500L}

Supplied with (Part No)

Coupling socket (2107) Coupling socket (2008) Suction hose antistatic (Ø50 mm /2") 5 m/16 ft (2013) Floor nozzle B 500 mm /W 19.7" (7238) Suction pipe (Ø50 mm /2") (7265) Longopac 25 m /82 ft (44077) Fine filter, polyester (44212) HEPA H13 filter (42869)

H x W x D (cm/inch)	179x78x116 /70"x31"x46"
Weight	178 kg /392 lbs
Collector	25 m /82 ft /flexible
Flow at open inlet	500 m³/h /294 cfm
Negative pressure	25 kPa
Power consumption	4 kW
Sound level	75 dB(A)

Dustcontrol Maxi

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)

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 I /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	201 kg /442 lbs	
Collector	60 I /16 US gal	
Flow at open inlet	600 m ³ /h /353 cfm	
Negative pressure	24 kPa /96 inwg	
Power consumption	10 HP	
Sound level	75 dB(A)	

Technical data

H x W x D (cm/inch)	179x78x116 /70"x31"x46"
Weight	203 kg /447 lbs
Container	75 I /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) Longopac 25 m /82 ft (44077) Fine filter, PTFE (44081) HEPA H13 filter (42807)

Technical data

LL v W v D (am/inch)		
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 CAN

Part	No	DC	Storm	600a

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

Part No DC Storm 600L PTFE 119434 460V 60 Hz /10hp US

119435 220/380V 60 Hz /10hp US

DC Storm 700c

Supplied with (Part No)

Coupling socket (2107) Coupling socket (2008) Suction hose (Ø50 mm /2") 7.5 m/ 22 ft (2401) 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" 210 kg /463 lbs	
Weight		
Collector	60 I /16 US gal	
Flow at open inlet	700 m ³ /h /412 cfm	
Negative pressure	22 kPa /88 inwg	
Power consumption	7.5 kW	
Sound level	75 dB(A)	

179x78x116 /70"x31"x46"

214 kg /472 lbs

75 I /20 US gal

700 m³/h /412 cfm

22 kPa /88 inwg

7.5 kW

75 dB(A)

DC Storm 700a

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 I /20 US gal (7368) Fine filter, polyester (44212) HEPA H13 filter (42807)

DC Storm 700L 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) Longopac 25 m /82 ft (44077) Fine filter, PTFE (44081) HEPA H13 filter (42807)

Technical data

Technical data

H x W x D (cm/inch)

Flow at open inlet

Negative pressure

Power consumption

Sound level

Weight

Container

H x W x D (cm/inch)	179x78x116 /70"x31"x46"	
Weight	212 kg /467 lbs	
Collector	Longopac/flexible	
Flow at open inlet	700 m ³ /h /412 cfm	
Negative pressure	22 kPa /88 inwg	
Power consumption	7.5 kW	
Sound level	75 dB(A)	



Dustcontrol Maxi

 Part No DC Storm 700c/a

 119403
 DC Storm 700c, 400V /50 Hz VFD

 119418
 DC Storm 700a, 400V /50 Hz VFD

Part No DC Storm 700L PTFE 119419 400V /50 Hz /7.5 kW VFD

All DC Storm 700 is also equipped with a frequency converter, very useful when only 16A are available. This machine is equipped with a PTFE filter extracting large quantities of concrete dust and is suitable for example floor grinding. ustcontrol Maxi

Dustconter et DC 5900

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DC 5900 9.2kW S

For heavy material waste

The machine is primarily intended to be used for pneumatic conveying or the removal of very heavy material in conjunction with a pre-separator. The extra-large suction capacity can also be utilised for regular source extraction and cleaning, in situations where extra long hoses up to 50 m are required. To prevent overheating during intensive use, the pump has been equipped with a cold air intake.

stcontrol

control

The reverse pulse filter cleaning system provides extra-long filter life and ensures no loss of suction.

 Part No
 DC 5900 9.2 kW S/ 400V /50 Hz

 119341
 400V /50 Hz 75 I container

 119340
 400V /50 Hz 60 I bag

3-phase

Supplied with (Part No)

Fine filter, polyester (429204) HEPA H13 filter (42807)

Technical data

H x W x D (cm/inch)	194x78x116 /76"x30"x45"	
Weight	200 kg /440 lbs	
Collector	Container 75 I /bag 60 I	
Flow at open inlet	500 m ³ /h /294 cfm	
Negative pressure	40 kPa /160 inwg	
Power consumption	9.2 kW /15 hp	
Sound level	75 dB(A)	

Dustcontrol Maxi

DC 5900 9.2kW P Maximum power

The DC 5900c 9.2 kW 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.

Part no	DC 5900 9.2kW 400V/50 Hz
119305	75 I container
119301	60 l bag
119333	Longopac
119336	460V /15hp 60Hz longopac US/CAN
119314	460V /15hp 60Hz 60 I bag US/CAN
119315	460V /15hp 60Hz 75 I container US/CAN
119316	600V /15hp 60Hz 60 I bag US/CAN
119317	600V /15hp 60Hz 75 I container US/CAN



3-phase



Supplied with (Part No)

Discharge:

a) 75 I /20 US gal container (40070) c) 10 x plastic bags (46145) 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 75 l/ bag 60 l/ longopac
Flow at open inlet	800 m³/h /471 cfm
Negative pressure	28 kPa /112 inwg
Power consumption	9.2 kW /15hp
Sound level	75 dB(A)



Part No	DC 5900H Asbestos 400V /50 Hz
119370	400V /50 Hz /4 kW
119350	400V /50 Hz /9.2 kW P
119360	400V /50 Hz /9.2 kW S

*The dust extractor has been DGUV tested and approved by IFA (Institut für Arbeitsschutz der Deutschen Gesetzlichen Unfallversicherung).

DC 5900H Asbestos

For hazardous enviroments

All DC 5900s are powerful and reliable mobile dust extractors. They are built on a robust and sturdy steel chassis for maximum durability. Now also for work in hazardous enviroments. The DC 5900 H Asbestos is certified by the IFA* for asbestos removal. Don't take risks with your health when removing asbestos!



4 kW Supplied with (Part No)

3-phase

Coupling socket (2107) Coupling socket (2008) Suction hose antistatic (Ø50 mm /2") 7.5 m /22 ft (2013) Floor nozzle B 500mm /W 19.7" (7238) Suction pipe (Ø50 mm /2")(7265) Fine filter, polyester (4292) HEPA H13 filter (42869) Container 75 I /19 US gal (7368)

Η

9,2 kW P & S Supplied with (Part No)

Fine filter, polyester, 9.2 kW S (4292) Fine filter, polyester, 9.2 kW P (429204) HEPA H13 filter (42807)

Technical data H x W x D (cm/inch)	4 kW 194x78x116 /76"x30"x45"	9,2 kW P 194x78x116 /76"x30"x45"	9,2 kW S 194x78x116 /76"x30"x45"
Weight	176 kg /388 lbs	210 kg /462 lbs	210 kg /462 lbs
Collector	Container 75 I	Container 75 I	Container 75 I
Flow at open inlet	470 m ³ /h /353 cfm	800 m ³ /h /471 cfm	500 m ³ /h /294 cfm
Negative pressure	28 kPa /112 inwg	28 kPa /112 inwg	40 kPa /160 inwg
Power consumption	4 kW	9.2 kW	9.2 kW
Sound level	75 dB(A)	75 dB(A)	75 dB(A)



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

Powered by Propane

Clean burning propane and the reliability of Dustcontrol powered by a 21 hp engine. Designed for the user with class leading capacity and minimal maintenance requirements, the unit will operate approximately 8 hours on a full tank and the machine is equipped with an external self-discharging cyclonic air filter with visual filter monitor.

Packed with Features

- Effective reverse pulse cleaning on the main filter. Extends filter life.
- High efficiency, true cyclonic primary dust separation. Relieves filter loading, minimizes down-time and maximizes up-time.
- H13 HEPA filtration. Filters even the most dangerous respirable particulate and keeps your crew safe.
- Large pneumatic wheels, locking casters and an ergonomic handle. Easily moved and maneuvered.
- Integral chassis fork pockets for ease of loading and movement from place to place.
- Reliable belt drive and automatic mechanical clutch.
- Low maintenance 21 hp motor with standard oil cooler and low oil pressure shut down.
- Three way catalytic muffler, O₂ sensor, auto shut-down and alarm indication.
- Key start and all operator controls in one place.
- Remote battery charger hook up point and LED battery monitor.
- 2 x 18 W LED Work Lamps for when you get into those out of the way places.
- 2 x USB outlets to keep your mobile devices charged.

DC Storm LPG



Supplied with (Part No)

C) Intellibag (46145) L) Longopac 25 m /82 ft (44077) HEPA H13 filter (42807) Fine filter, PTFE (44081)





Technical data

H x W x D (cm/inch)	180x790x160 /70" x 31" x 63"
Weight	375 kg /826 lbs
Tank volume	15.4 kg /331/2 lbs
Collection container	25 m /82 ft /flexible
Flow at open inlet	820 m³/h /483 cfm
Negative pressure	30 kPa /120 inwg
Engine power (Vanguard)	21 hp
Final filtration	HEPA H13 filter
Sound level	79 dB(A)

Alternative material discharge systems are available; metal container or Dustcontrol Intellibag.



Part no DC Storm LPG

119900 DC Storm LPGc

119901 DC Storm LPGL

Compare our Dust Extractors

To help you find the right machine, we have compiled the various technical data relating to our dust extractors. Our machines can be compared with each other and against our competitors.

Technical data mini	DC 1800	DC 1800XL	DC 2900c	DC 2900a	DC 1800H Asbestos	DC 2800H Asbestos
H x W x D (cm/inch)	74x38x38 /29"x15"x15"	116x38x38 /46"x15"x15	" 111x44x55 /43"x17"x21"	111x44x55 /43"x17"x21"	74x38x38 /29"x15"x15"	111x44x55/43"x17"x21"
Weight	14 kg /31 lbs	19 kg /42 lbs	16 kg /35 lbs	19 kg /42 lbs	14 kg /22 lbs	19 kg /42 lbs
Inlet	Ø38 mm /1.5"	Ø38 mm /1.5"	Ø38 mm /1.5"	Ø38 mm /1.5"	Ø38 mm /1.5"	Ø38 mm /1.5"
Collection container	20 I /5.3 US gal	55 I /14.3 US gal	20 I /5.3 US gal	40 I /10.6 US gal	20 I /5.3 US gal	40 I /10.6 US gal
Flow at open inlet 115/230 v	215/205 m³/h / 126/120 cfm	215/205 m³/h / 126/120 cfm	215/205 m³/h / 126/120 cfm	215/205 m³/h / 126/120 cfm	215/205 m³/h / 126/120 cfm	215/205 m³/h / 126/120 cfn
Negative pressure, max 115/230 v	21/24 kPa / 84/96 inwg	21/24 kPa / 84/96 inwg	21/24 kPa / 84/96 inwg	21/24 kPa / 84/96 inwg	21/24 kPa /96 inwg	21/24 kPa /84/96 inwg
Power consumption	1340/1285 W	1340/1285 W	1340/1285 W	1340/1285 W	1285 W	1285 W
Sound level	66 dB(A)	68 dB(A)	68 dB(A)	68 dB(A)	68 dB(A)	70 dB(A)
Filter area, fine/HEPA filte	r 1.5 m²/0.85 m² 16 ft²/9.1 ft²	1.5 m²/0.85 m² 16 ft²/9.1 ft²	1.5 m²/ 0.85 m² 16 ft²/9.1 ft²	1.5 m²/0.85 m² 16 ft²/9.1 ft²	1.5 m²/0.85 m² 16 ft²/9.1 ft²	1.5 m²/0.85 m² 16 ft²/9.1 ft²

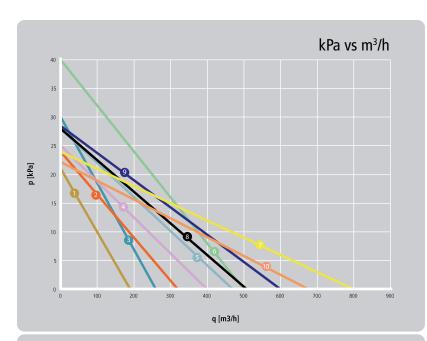
Technical data midi	DC 3900 a/c/L	DC 3900 Twin c/L	DC Tromb 400 Asbestos	DC 3800 Wood Shavings Extractor
H x W x D (cm/inch)	145x60x70 /57"x23"x27"	140x65x97 /55"x25"x38"	139x56x70 /55"x22"x27"	138x60x70 /54"x23"x27"
Weight	38/35/37 kg /84/77/81 lbs	54/58 kg /119/127 lbs	50 kg /110 lbs	37 kg /81 lbs
Inlet	Ø50 mm /2"	Ø50 mm /2"	Ø50 mm /2"	Ø50 mm /2"
Collection container	40 /20 /longopac 10.6 /5.3 US gal /longopac	40 I /10.6 US gal /longopac	40 I /10.6 US gal	90 I /24 US gal
Flow at open inlet	320/360/350 m ³ /h /188 cfm	320/360/350 m ³ /h /188 cfm	393 m ³ /h /231 cfm	320 m ³ /h /188 cfm
Negative pressure, max	21/25 kPa / 84/100 inwg	21/25 kPa / 84/100 inwg	21/24 kPa /88 inwg	24 kPa /96 inwg
Power consumption	2100/2700/2600 W	2600 W	3000 W	2600 W
Sound level	70 dB(A)	70 dB(A)	70 dB(A)	70 dB(A)
Filter area, fine/HEPA filter	1.8 m²/1.5 m² 19,4 ft²/16 ft²	1.8 m²/1.5 m² 19,4 ft²/16 ft²	1.8 m²/1.5 m² 19,4 ft²/16 ft²	1.8 m²/1.5 m² 19,4 ft²/16 ft²

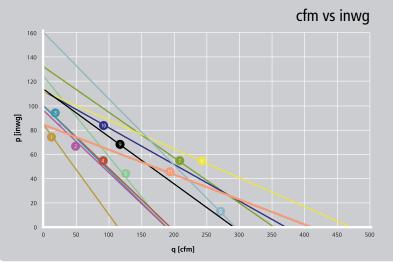
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Technical data midi	DC 4000c PCB	DC 3900c Turbo	DC 3900c Twin Turbo	DC Tromb 400 a/c/L
H x W x D (cm/inch)	145x65x70 /60"x25"x27"	145x60x97 /57"x23"x38"	140x65x97 /55"x25"x38"	139x56x70 /54"x22"x27"
Weight	57 kg /126 lbs	62 kg /137 lbs	81 kg /178 lbs	a/ 50 kg c/ 46 kg L/ 48 kg a/ 110 lbs c/ 101 lbs L/ 106 lbs
Inlet	Ø50 mm /2"	Ø50 mm /2"	Ø50 mm /2"	Ø76 mm /3"
Collection container	40 I /10.6 US gal	20 I /5.3 US gal	40 I /10.6 US gal	20 /40 /5.3 /10.6 US gal /longopac
Flow at open inlet	400 m ³ /h /235 cfm	260 m ³ /h /153 cfm	260 m³/h /153 cfm	330/393 m ³ /h /194 cfm
Negative pressure, max	24 kPa /96 inwg	30 kPa /120 inwg	30 kPa /120 inwg	21/25 kPa / 84/88 inwg
Power consumption	2800 W	2200 W /4 hp	2200 W /4 hp	2100/2680/3000 W
Sound level	70 dB(A)	75 dB(A)	75 dB(A)	70 dB(A)
Filter area, fine/HEPA filter	3.6 m²/3.0 m² 39 ft²/32,3 ft²	1.8 m²/1.5 m² 19.4 ft²/16 ft²	1.8 m²/1.5 m² 19.4 ft²/16 ft²	2.5 m²/2.2 m² 20.4 ft²/23,6 ft²

Technical data maxi	DC STORM 500 a/c/L	DC STORM 600 a/c/L	DC STORM 700 a/c/L	DC 5900 9.2 kW S	DC 5900 9.2 kW P
H x W x D (cm/inch)	179x78x116 /70"x31"x46"	179x78x116 /70"x31"x46"	179x78x116 /70"x31"x46"	194x78x116 /76"x30"x45"	194x78x116 /76"x30"x4
Weight	a) 180 kg /397 lbs c, L) 178 kg /392 lbs	a) 203 kg /447 lbs c) 201 kg /442 lbs L) 201 kg /442 lbs	a) 214 kg /472 lbs c) 210 kg /463 lbs L) 212 kg /467 lbs	200 kg /441 lbs	210 kg /463 lbs
Inlet	Ø76 mm /3"	Ø76 mm /3"	Ø76 mm /3"	Ø108 mm /4.2"	Ø108 mm /4.2"
Collection container	a) 751/20 US gal c) 601/16 US gal L) longopac 20 m /65 ft	a) 75 I /20 US gal c) 60 I /16 US gal L) longopac 20 m /65 ft	a) 751/20 US gal c) 601/16 US gal L) longopac 20 m /65 ft	a) 751/20 US gal c) 601/16 US gal	a) 751/20 US gal c) 601/16 US gal /longop
Flow at open inlet	500 m ³ /h /294 cfm	600 m ³ /h /353 cfm	700 m ³ /h /412 cfm	500 m ³ /h /294 cfm	800 m ³ /h /471 cfm
Negative pressure, max	25 kPa /100 inwg	24 kPa /96 inwg	22 kPa /88 inwg	40 kPa /160 inwg	28 kPa /112 inwg
Power consumption	4 kW	10 hp	7.5 kW	9.2 kW /15hp	9.2 kW /15hp
Sound level	75 dB(A)	75 dB(A)	75 dB(A)	75 dB(A)	75 dB(A)
Filter area, fine/HEPA filter	5 m²/2.7 m² 54 ft²/29 ft²	5 m²/3.7 m² 54 ft²/29 ft²	5 m²/3.7 m² 54 ft²/39.8 ft²	5 m²/3.7 m² 54 ft²/39.8 ft²	8.4 m²/3.7 m² 54 ft²/39.8 ft²

Guide to the right machine



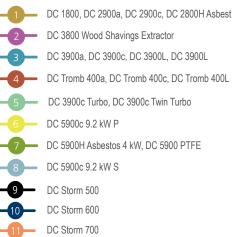


Pressure generation and airflow of our machines

kPa vs m³/h

-0-	DC 2800H Asbest, DC 1800, DC 1800XL & DC 2900
2-	DC 3900, DC 3900 Twin & DC 3800 Wood Shavings Extractor
-3	DC 3900 Turbo & DC 3900 Twin Turbo
-4	DC Tromb 400
5-	DC 5900H Asbestos 4kW & DC 5900 PTFE
6-	DC 5900 9.2kW S
-7-	DC 5900 9.2kW P
8-	DC Storm 500
9-	DC Storm 600
10-	DC Storm 700

cfm vs inwg



Semi-Me Systems

A semi-mobile system increases the accessibility to a powerful dust extractor on each floor. Instead of moving several small and large dust extractors around, each one requiring filter cleaning and filter replacement, several users can simultaneously connect their machines or power tools via a hose to a connection point. The sound level is reduced and it becomes easy for each team to clean up regularly, once the task has been completed.

Semi-Mobile Systems

Semi-mobile dust collection systems are a practical solution when work is to be carried out on several floors and by several users at the same time. Each floor is connected to a central extraction system via a hose connection package and is equipped with a connection point for connecting the suction hose to the machine being used.

A Ø76 mm /3" hose that forms the main line is taken up through, for example, a lift shaft, refuse disposal chute or stairwell, and run to the dust extractor, which can in turn be connected to a pre-separator to collect larger particles, if necessary.





Hose connection package for semi-mobile systems

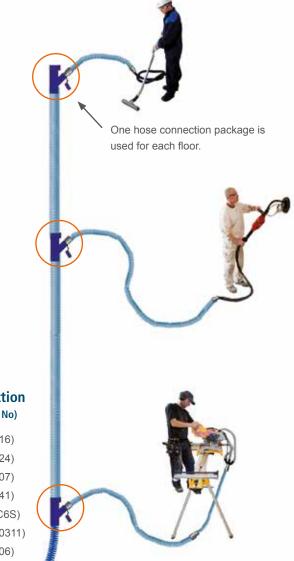
One package is used for each floor to facilitate installation.

The package does not include electrical cables or the startbox for vacuum producers (ordered separately).



The branch pipe and hose connection package is supplied with (Part No)

1 x Rubber plug with chain	(4016)
1 x Hose, 2.5 m, 76 l	(2024)
2 x Joint Ø76 mm/3" (remove rubber ring)	(3007)
2 x Tube Ø76 mm /3" * 135	(3341)
1 x Screw 6*40	(MC6S
1 x Branch pipe 45°, Ø76 mm /3"	(30031
1 x Flap valve Ø50/76 mm /2"/3"	(3006)







Suction is available on each floor.

DC 5900, 9.2 kW P central unit with DCF Wheelbarrow pre-separator.

Netros

for those of you who deal with larger quantities of water, we have developed a line of professional wet-vacs that can handle the toughest environments.

Dustcontrol Wet-Vacs

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DC 50W Powerful wet-vac

1-phase

When coring in concrete, large quantities of water are required, which becomes very dirty. Using a wet-vac to effectively extract the water prevents both the workplace from becoming wet and dirty, and the sewage system from silting up. The slurry solids are collected in a filter bag for easy handling and disposal.

Dustcontrol's wet-vacs are easy to disassemble for cleaning and decontamination. This is an important benefit on units that require frequent cleaning. Robust construction helps these units resist the knocks from everyday use.

Part No 118600 DC 50W, 230V /50 Hz EU

DC 75W Integrated slurry collection





Supplied with (Part No)

Coupling socket (2108) Connecting sleeve (2114) Suction hose antistatic (Ø38 mm /1.5") 5 m /16ft (2012) Floor nozzle B370 mm /W14"(7236) Suction pipe (Ø38 mm) (7258) Filter bag (42190)

Technical data

H x W x D (cm/inch)	87x63x54 /34"x25"x21"
Weight	34 kg /75 lbs
Barrel size	50 I /13 US gal
Flow at open inlet	190 m ³ /h /111 cfm
Negative pressure 230V	21 kPa /84 inwg
Vacuum motor, single-phase 230V	1285 W
Pump, single-phase (W)	550 W
Sound level	75 dB(A)

1-phase

Supplied

Supplied with (Part No)

Coupling socket (2108) Connecting sleeve (2115) Suction hose antistatic (Ø38 mm /1.5") 5 m /16ft, (2012) Floor nozzle B370 mm /W14"(7236) Suction pipe (Ø38 mm) (7258) Filter bag (42190)



Technical data

H x W x D (cm/inch)	98x63x55 /38"x25"x21"
Weight	37 kg /81 lbs
Barrel size	75 I /20 US gal
Flow at open inlet	190 m³/h /111 cfm
Negative pressure 230V	21 kPa /84 inwg
Vacuum motor, single-phase 230V	1285 W
Pump, single-phase (W)	550
Sound level	75 dB(A)

Part No 118700 DC 75W, 230V /50 Hz EU



Dustcontrol Air Cleaners



Air Cleaners

Air Cleaner

DC AirCube 500

The DC AirCube 500 has been developed for ease of use and durability. The fan unit is a radial blower, especially designed to build up high pressure across its entire flow range. This means that the unit generates a large amount 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, which means that the unit can be run economically, for example during the night.

Part No	DC AirCube 500
112500	230V /50 Hz EU
112501	230V /50 Hz UK
112503	115V /50 Hz UK
112508	230V /50 Hz CH
112505	115V /60 Hz US/CAN



Accessories (Part No)

1-phase

Hose Ø125 mm (2420) Funnel connection (42753) Hose clamp (4138) HEPA H13 filter (42692) Pre-filter G4 (42690)



H x W x D (cm/inch)	38x34x50 /15"x13"x20"
Weight	13 kg /28.6 lbs
Inlet/Outlet	38x34 cm /Ø125 1.5x1.3 inch /Ø5"
Power consumption, fan	195/210 W
Flow at open inlet	470/500 m³/h 276/320 cfm
Pre-filter area	0.18 m ² /1.9 ft ²
HEPA filter area	4.56 m ² /49 ft ²
Filter class	H13
Sound level	45-65 dB (A)





Dustcontrol's high-efficiency air cleaner – the DC AirCube – is equipped with a HEPA H13 filter to separate dust and particles down to 0.3 microns. The DC AirCube contributes to a healthier working environment.



The filter systems in all Dustcontrol dust extractors are built to comply with the the stringent IEC machine classification H.

Air Cleaner

DC AirCube 1200

The DC AirCube 1200 is a highly efficient and robust air cleaner with the ability to clean the air even in large rooms, at a rate of up to $1.060 \text{ m}^3/\text{h}$ /647 cfm.

The encapsulated fan housing contains a radial blower type fan that builds up high pressure across its entire flow range, which provides effective air cleaning for the entire lifetime of the filter. The speed of the fan is also continuously variable in order to save energy.

The DC AirCube 1200 is equipped with both a HEPA H13 filter that captures the smallest particles and a light that indicates when it is time to replace the filter.



Part No	DC AirCube 1200
111000	230V /50 Hz EU
111001	230V /50 Hz UK
111002	115V /50 Hz UK
111008	230V /50 Hz CH
111003	115V/60 Hz US/CAN

CO 1-phase

Accessories (Part No)

Hose kit (42657) Bend 90° (42660) HEPA H13 filter (42940) Pre-filter G4 (42918)

Technical data

H x W x D (cm/inch)	86x43x55/ 34"x17"x21"
Weight	23 kg /51 lbs
Inlet/Outlet	25/31.5 cm 0.98/1.24 inch
Power consumption, fan	375/385 W
Flow at open inlet, max	1060 m3/h /680 cfm
Pre-filter area	0.5 m ² /4.3 ft ²
HEPA filter area	5 m² /54 ft²
Filter class	H13
Sound level	60-68 dB (A)

DC AirCube 2000

With a capacity of approximately 1.800 m^3/h /1.059 cfm the DC AirCube 2000 is Dustcontrol's most powerful air cleaner.

The DC AirCube 2000 has a robust, stainless-steel chassis and an encapsulated fan with variable speed setting. With its ergonomic design, it is easy to carry and transport. It can also be operated when positioned horizontally.

The DC AirCube 2000 has a HEPA H13 filter with an area totalling 10 m²/107 ft². An integrated light indicates when it is time to replace the filter.

Part No	DC AirCube 2000
102000	230V /50 Hz EU
102002	230V /50 Hz UK
102003	115V /50 Hz UK
102008	230V /50 Hz CH
102004	115V /60 Hz US/CAN





Accessories (Part No)

Hose kit (42657) Bend 90° (42660) HEPA H13 filter (42896) Pre-filter G4 (42917)

Technical data

H x W x D (cm/inch)	102x56x70 /40"x22"x27"
Weight	30 kg /66 lbs
Inlet/Outlet	315/315 mm 12.4/12.4"
Power consumption, fan	375/595 W
Flow at open inlet, max	1850 m ³ /h /1187 cfm
Pre-filter area	0.5 m² /5.4 ft²
HEPA filter area	10 m ² /107 ft ²
Filter class	H13
Sound level	60-68 dB (A)



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Decontamination Systems

Decontamination Box



DC Box

The DC Box is a specially designed dust extraction cabinet that protects against hazardous dust during decontamination and cleaning before servicing or repairing machines and tools. The DC Box is equipped with a compressed air nozzle and a suction hose for vacuum cleaning. Larger particles and debris fall down into a plastic bag attached to the bottom of the cabinet.

The DC Box is easy to work with. Tools and machines are placed onto the rotating worktable and slid in through the side door. These are then cleaned either by vacuuming or using compressed air. The fine dust is vacuumed up and transported away via a tubing system to a complete central unit located either in or outdoors. The size of the central unit and dimensioning of the tubing system is tailored to the needs of the customer. The system can be expanded so that it can also be used as a central extraction system with connections that are easily accessible across the entire worksite.

The DC Box is available in three versions: small, medium and large.

The DC Box Small uses the DC AirCube 500 air cleaner to evacuate dust laden air from inside and is ideal for use in smaller premises. A mobile vacuum unit can be externally connected to the integral hose cleaning point.

The DC Box Medium is the ideal solution for users with a greater throughput. Equipped with a pre-separator and DC 11-Module11kWp/15 hp central unit and typically designed in conjunction with a centralised workshop vac system for a complete solution.

DC Box Large. If you want to be able to wheel taller equipment directly into the cabinet for decontamination, then the DC Box Large is the solution for you. It can be customised to requirement.

Customized after your requirements



DC Box



DC 11-Module



The DC Box Medium Package is supplied with (Part No)

7470	DC Box
42014	Trolley
7074	DCF Mobile Pre-Separator
	DC 11-Module 11 kW P central unit tubing system

Contact your sales representative for correct dimensioning and a quotation for DC Box Packages.



Technical data DC 11-Module 11 kW P/15hp

H x W x D (cm/inch)	180x100x130 /71"x40"x51"
Weight	260 kg /573 lbs
Inlet/Outlet	Ø180 mm /7"
Filter cleaning compressed air	4 l/s /3 804 gph
Flow	800 m³/h /28 250 ft³/h
Negative pressure, max	22 kPa /88 inwg
Filter area	8.4 m² /90.4ft²
Degree of separation	>99.9%
Sound level	60-63 dB(A)



Technical data AirCube 500

H x W x D (cm/inch)	38x34x50 /15"x13"x20"
Weight	13 kg /28.7 lbs
Inlet/Outlet	38x34 cm /Ø125 1.5x1.3 inch /Ø5"
Power consumption, fan	195/210 W
Flow at open inlet	470/500 m ³ /h 276/353 cfm
Pre-filter area	0.18 m ² /1.9 ft ²
HEPA filter area	4.56 m ² /49 ft ²
Filter class	H13
Sound level	45-65 dB (A)



DC Box Medium 7470 DC Box standard



DC Box Small Complete with DC AirCube 500, 50 Hz 74701 230V EU, 74702 230V UK



DC Box Large Customised to your requirements

Technical data DC Box Medium and Small

H x W x D (cm/inch)	180x120x80 /71"x48"x32"
Weight	160 kg /353 lbs
Inlet/Outlet	Ø76 mm /3"
Max flow	600 m³/h /353 cfm



Dustcontrol Pre-Separators

Pre-Separators

Pre-Separators can be used in all applications where the extracted material is coarse or voluminous. These can be placed in the actual workplace for separate handling or recovery of the extracted material, or centrally to releive filter loading.

Pre-Separators separate material from the air flow using the action of a cyclone or with inertial separation.

The Cyclone Principle is very effective in separating particles down to 1/100 mm.

Inertial separators are generally configured as containers with the inlet and outlet in the same wall of the container. When the air flow changes direction abruptly, separation occurs for the particles with higher relative mass.



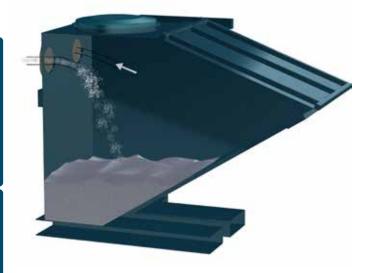
Cyclone Principle meaning that the inlet is mounted tangentially on the body and the air flow is thus forced against the inside of the cyclone.

When a Pre-Separator is to be used the following should be considered:

- 1. Type of dust to be handled.
- 2. How the unit should be placed and how emptying will be performed.
- 3. Expected airflow.

Pre-Separators should be used:

- for material recovery.
- for material transportation.
- to reduce the loading on the ducting system.
- to relieve loading on the central filter.
- to reduce the risk of filter clogging.
- when fluids are to be separated.



Inertial Principle meaning that the air stream flows into the container and abruptly changes course.

DCF 2800 Light and easy to use

The DCF 2800 pre-separator is often used in combination with the DC 2900 dust extractor to relieve the loading on the filter.

Part No 7372 DCF 2800



Dus

Supplied with (Part No) Plastic bags (42702)



Technical data

H x W x D (cm/inch)	100x54x45 /39"x21"x18"
Weight	10 kg /22 lbs
Inlet/Outlet	Ø50 mm /2"
Cyclone diameter	Ø250 mm /10"
Collection	40 I /10 US gal

DCF **3900** High capacity, low weight

The DCF 3900 is a robust pre-separator that has been designed to deal with medium quantities of dust, especially when grinding. The chassis is adjustable to make it easier to transport. Thanks to its large inlet, it is also suitable for the collection of coarser types dust. The DCF 3900 separates 90% of the dust, thus relieving the load on the dust extractor. This means that the container/bag does not have to be emptied as often. The preseparator can be connected to our DC 1800 eco, DC 2900 eco and DC 3900 eco dust extractors.

Part No 703900 DCF 3900L 703901 DCF 3900c

Supplied with (Part No)

The DCF 3900L is supplied with longopac 22 m /72 ft (432177)

The DCF 3900c is supplied with 10 x plastic bags (43619)

Technical data

H x W x D (cm/inch)	154x60x78 /60"x23"x31"
Weight	25 kg /55 lbs
Inlet/Outlet	Ø50 mm /2"
Airflow, max	320 m ³ /h 188 cfm

DCF 60 Wooden floor grinding

The DCF 60 pre-separator can handle large quantities of light dust. Due to its large inlet the pre-separator is also well suited to separate coarse dirt. Perfect for wooden floor grinding.

Part No 7069 DCF 60

DCF Storm

For large quantities of dust

The DCF Storm is ideal for floor grinding and semi-mobile systems and could be set apart to handle large and heavy quantaties of dust. The pre-separator relieves the loading on the filter in the vacuum source and is equipped with a longopac solution for dust-free bag changing, so that the user can minimise unnecessary and time-consuming stoppages. Also available as a standard "c" model with an intellibag.

Part No 70701 DCF Storm L

70700 DCF Storm c

S C

Supplied with (Part No)

DCFStorm L, longopac 25 m /82 ft (44077) or DCFStorm c, plastic bags (46145)

Technical data

H x W x D (cm/inch)	185x70x108 /73"x27"x42"
Weight	46 kg /101 lbs
Inlet	Ø108 mm /4"
Airflow, max	700 m ³ /h /412 cfm

Technical data

H x W x D (cm/inch)	106x38x38 /42"x15"x15"
Weight	10 kg /22 lbs
Inlet	Ø50 mm /2"
Container	55 I /14 US gal





DCF Cyclone Separator Cover

Practical when there is a lot of dust

When large quantities of dust are produced, a DC 5900, for example, can be supplemented with a cyclone separator cover that is fitted directly onto a standard 200-litre /53 US gal barrel.

Part No 7367 Cyclone separator cover



Technical data

Height (cm/inch)	58/23"
Weight	10 kg /22 lbs
Inlet/Outlet	Ø76 mm /3"
Cyclone diameter	Ø250 mm /10"
For barrel diameter*	Ø620 mm /24"



* Barrel not included

DCF Wheelbarrow Easy handling

The DCF Wheelbarrow is a mobile pre-separator designed like a wheelbarrow for ease of use. A small cyclone with two inlets is fitted in the container. Two tools, cleaning implements etc. can be connected at the same time. The container also has a special hatch so that material can be shovelled in and out.



Technical data

H x W xD (cm/inch)	120x135x64 /47"x53"x25"
Weight	50 kg /110 lbs
Inlet x 2/Outlet x 1	Ø76 mm /3"
Cyclone diameter	Ø250 mm /10"
Filling volume	120 I /32 US gal

Part No 7130 DCF Wheelbarrow



DCF Tipping Container

For large quantities of coarse material

Tipping containers can be used as inertial separators by equipping the container with a divider baffle and fitting hoses onto the inlet/outlet connections on the rear wall of the container.

Inertial separation is particularly suitable when large quantities of coarse material are involved.

 Part No
 DCF Tipping Container

 7196
 0.6 m³/158 gal

 7198
 2.5 m³/660 gal





Technical data DCF Tipping Container 0.6m³/158 gal

H x W x D (cm/inch)	118x108x159 /46"x42"x62"
Weight	240 kg /529 lbs
Total volume	0.6 m ³ /158 US gal
Filling volume	0.3 m ³ /79 US gal
Negative pressure, max	40 kPa /160 inwg

Technical data DCF Tipping Container 2.5m³/660 gal

H x W x D (cm/inch)	147x128x218 /58"x50"x86"
Weight	570 kg /1257 lbs
Total volume	2.5 m³ /660 US gal
Filling volume	1.3 m³/343 US gal
Negativo proceuro mov	40 kPa /160 ipwg

Negative pressure, max 40 kPa /160 inwg



The smaller a particle is, the deeper into the pulmonary system it penetrates. Respirable dust, the dust we inhale, is made up of particles smaller than 5 thousands of a millimetre (5 μ m). Because the particles are so small, they can penetrate into the deepest parts of the pulmonary system where the air moves too slowly to be able to breathe them out again.

The lungs' way of protecting themselves is to wrap the foreign particles in nodules of connective tissue, which, in time, leads to pneumoconiosis or COPD (Chronic Obstructive Pulmonary Disease). Some types of particles, such as silica and asbestos dust, cannot be broken down by the body and are also sharp, which is why they continue to cause damage long after they have become lodged in the lungs.

The best protection is to remove dust at the source and never allow it to reach the air. Dustcontrol has developed suction casings for most handheld and stationary machines, and also produces tailor-made suction casings.

Classification of Dust Extractors and HEPA Filters

Dust extractors are used to improve the working environment, and to reduce levels of hazardous dust in the air to a minimum. This places great demands on the ability of the dust extractor to separate fine dust. We use a fine filter in our mobile dust extractors, which separates most of the dust. But in order to capture close to 100 % of the finest and most dangerous particles, we always complete the design with a HEPA H13 filter.

Here at Dustcontrol, we use conical pleated filters in all of our dust extraction units. A pleated filter has a very large area in relation to its physical size. The dust extractors can therefore be compact in relation to the large filter area they contain.

Only original Dustcontrol filters are tested and approved for use in our machines. The use of other types of filters could lead to the leaking of hazardous dust and/or machine breakdown. Dustcontrol's warranty only applies to machines equipped with original Dustcontrol spare parts. The filters are certified in accordance with current European requirements for dust extraction. This ensures that, with correct handling, optimum filtration will be achieved. Follow the instructions when handling filters, so that they can be replaced without exposure to hazardous dust.

To ensure that the filters comply with the requirements of relevant regulations for health and safety at work, a number of different testing standards are used. These are described below:

Test methods

The test methods used in current standards for dust extractors and filters are always based on particle counting. By injecting particles before the filter and by using a particle counter to determine the concentration before and after the filter, the penetration can be calculated (a penetration of 0.1% is equal to a degree of separation of 99.9 %). The test is carried out in several stages by individually examining the filter media, the complete filter cartridge and, in some cases, also the complete unit.

HEPA filters — High Efficiency Particulate Air Filters

When classifying HEPA filters, Dustcontrol uses the strict HEPA standard (EN 1822-1). It is divided into different levels (E10 to H14) depending on filtration efficiency. Dustcontrol applies level H13, which can separate up to 99.95 % of the particles between 0.15 and 0.30 μ m in size. This particle size is used because it is the hardest to separate – both larger and smaller particles are easier to capture in a filter.

Dust extractors

In IEC-60335-2-69 (EN-60335-2-69), the standard for testing wet and dry extractors, dust extractors are classified into three categories – **L for low, M for medium and H for high** – where the H category is the most stringent. (Please note: do not confuse this "H" with that in HEPA H13). The category required for a specific application is decided on the basis of the permitted maximum concentration for that type of dust (MAK) in the working environment or by local regilations.

The test according to EN-60335-2-69 comprises two parts:

1. A test of the filter system – in our case, a fine filter and a HEPA H13 filter. To achieve category H, a degree of separation of 99.995 % is required, where 90% of the test particles must be smaller than 1.0 μ m. Our fine filters comply with category M, and our HEPA H13 filters with category H.

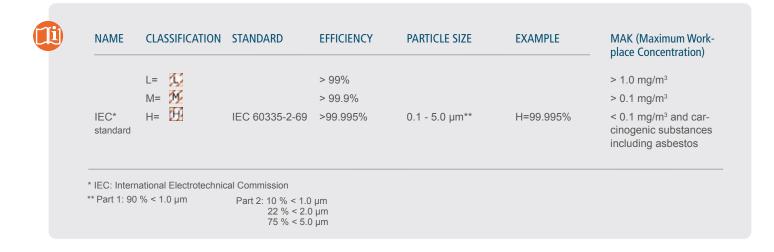
2. A test of the "assembled unit" – in our case, a complete dust extractor. Here, 99.995 % efficiency is also required, however 10 % of the particles must be smaller than 1.0 μ m, 22 % smaller than 2.0 μ m, and 75 % smaller than 5.0 μ m.



The filter systems in all Dustcontrol dust extractors are built to comply with the stringent IEC machine classification H.



Classification of our Dust Extractors



Classification of our HEPA filters

NA	ME	CLASSIFICATION	STANDARD	EFFICIENCY	PARTICLE SIZE	EXAMPLE
		E10		85%	MPPS** between 0.15–0.30 µm	
	I	E11		95%		
	I	E12		99.5%		
HE	EPA* I	H13	EN 1822-1	99.95%		HEPA H13 = 99.95 %
DO)P		US IAW MIL-STD 282	99.97%	0.30 µm	DOP H13 = 99.97 %

* High Efficiency Particle Air filter

** Most Penetrating Particle Size



Accessories and Hoses

In order for you to get the most out of your Dustcontrol, you need the right accessories. We supply cleaning equipment in all sorts of designs and materials. If something is missing, we can even manufacture customised solutions. Please speak to your sales representative for more information.

trol DC 1800



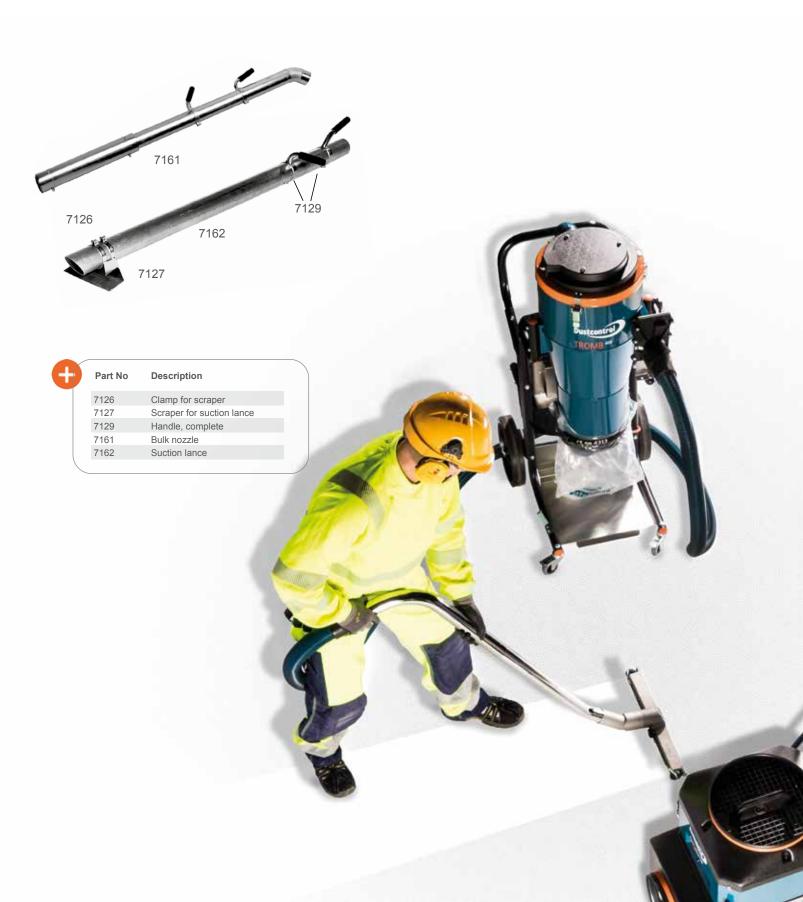
** The wire helix must be bared and left in contact with conductive material for static discharge.

Cleaning accessories Ø 2"/50 mm



Cleaning accessories Ø 3"/76 mm





About Suction Hoses

Hoses need to have different characteristics depending on their intended use. Dustcontrol supplies hoses that are:

- wear-resistant, lightweight and flexible
- unaffected by extremes of temperature
- crushproof
- antistatic

When using long suction hoses that are coupled together, the hose closest to the suction casing should be the one with the smallest diameter and it should be no longer than 9,8 ft /3 m. Coupling should be carried out using external couplings that are easy to use.

Product	Part No	Dimension Ø	Standard length ft /m	Colour	Material	Temp °F /°C max/min	Anti- static/ ESD	Abrasion resistance	UV and ozone resist- ance	Resistance to welding fumes	Resistance to solvent and oil
Suction hoses, standard	2001	3″/76 mm	32 /10	Blue	PE	140/-22/+60/-30	No	2	2	3	3
	2401	2"/50 mm	16,32,49 /5,10,15	Blue	PE	140/-22/+60/-30	No	2	2	3	3
	2111	1.5"/38 mm	16,32,49 /5,10,15	Blue	PE	140/-22/+60/-30	No	2	2	3	3
	2112	1.25"/32 mm	16,32,49 /5,10,15	Blue	PE	140/-22/+60/-30	No	2	2	3	3
	2113	1"/25 mm	16,32,49 /5,10,15	Blue	PE	140/-22/+60/-30	No	2	2	3	3
Suction hoses, heat-resistant	2004	2″/50 mm	16,32,49 /5,10,15	Grey	PP(EPDM)	194/-40/+90/-40	No	3	2	1	4
	2003	1.5"/38 mm	16,32,49 /5,10,15	Grey	PP(EPDM)	194/-40/+90/-40	No	3	2	1	4
Suction hoses, antistatic	2024*	3″/76 mm	32 /10	Black	PE	140/-4/+60/-20	Yes	2	2	3	3
	2013*	2"/50 mm	16,32,49 /5,10,15	Black	PE	140/-4/+60/-20	Yes	2	2	3	3
	2012*	1.5"/38 mm	16,32,49 /5,10,15	Black	PE	140/-4/+60/-20	Yes	2	2	3	3
	2005*	1.25"/32 mm	16,32,49 /5,10,15	Black	PE	140/-4/+60/-20	Yes	2	2	3	3
	2025*	1"/25 mm	16,32,49 /5,10,15	Black	PE	140/-4/+60/-20	Yes	2	2	3	3
	2027E*	1.5"/38 mm	16,32,49 /5,10,15	Black	PE	140/-4/+60/-20	Yes	2	2	3	3
	2028E*	2"/50 mm	16,32,49 /5,10,15	Black	PE	140/-4/+60/-20	Yes	2	2	3	3
Suction hoses, PU extra abrasion- resistant	2056	3"/76 mm	16 & 32 /5 & 10	Transparent	PU	194/-40/+90/-40	Yes**	1	1	3	1
	2054	2"/50 mm	16 & 32 /5 & 10		PU	194/-40/+90/-40	Yes**	1	1	3	1
	2055	1.5"/38 mm	16 & 32 /5 & 10		PU	194/-40/+90/-40	Yes**	1	1	3	1
Super D Superelastic	2038	1.5″/38 mm	49 /15	Black/white	PVC	185/-23/+85/-5	No	2	2	2	4
	2039	2"/50 mm	49 /15	Black/white	PVC	185/-23/+85/-5	No	2	2	2	4

Our selection of Suction Hoses



To order an antistatic (ESD) version, add the letter E to the end of the part no.

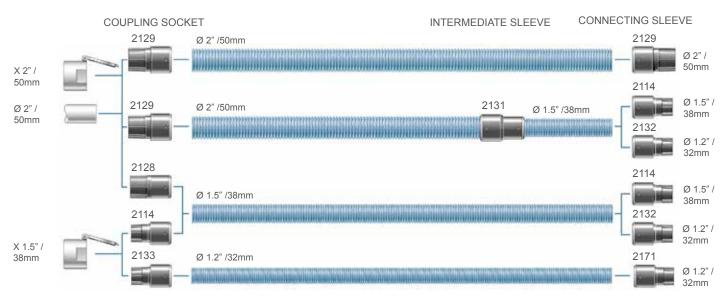
** The wire helix must be bared and left in contact with conductive material for static discharge.

Resistance Scale

- 1 Excellent
- 2 Good 3 Limited
- 4 Poor

Suction Hoses

Turnable Hose Connectors



Part No Description

2114*	Connecting sleeve, turnable Ø 1.5"/1,5" /38/38	2131*
2128*	Coupling socket, turnable Ø 2"/1.5" /50/38	2132*
2129*	Coupling socket, turnable Ø 2"/2" /50/50	2133*

 2131*
 Intermediate sleeve, turnable Ø 2"/1.5" /50/38

 2132*
 Connecting sleeve, turnable Ø 1.2"/1.5" /32/38

 2133*
 Coupling socket, turnable Ø 1.5"/1.2" /38/32

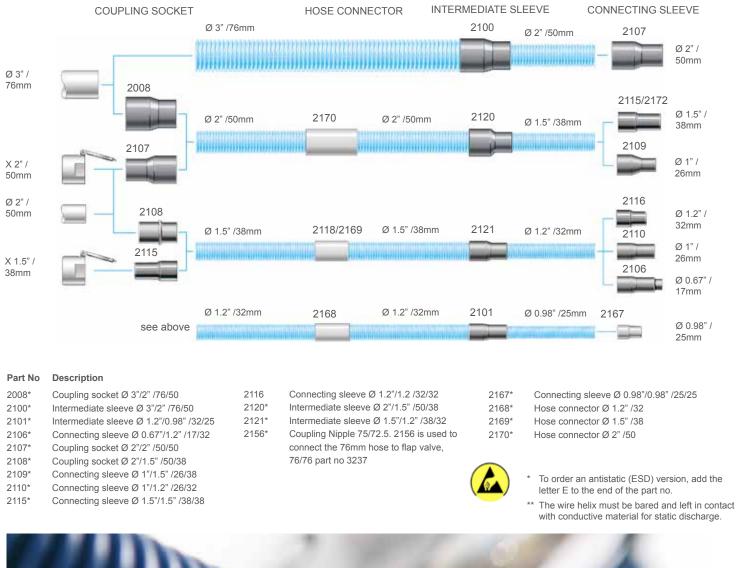
 2171*
 Coupling socket, turnable Ø 1.2"/1.2 /32/32

*To order an antistatic (ESD) version, add E to the end of part no.



Suction Hoses

Non-Turnable Hose Connectors





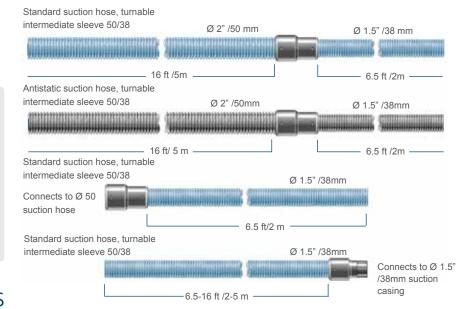
Dustcontrol Accessories

Suction Hoses

Hose Sets

Part No	Description
2125	Hose set Ø 50/38 L = 7 m
	Ø 2"/1.5" L = 23 ft
2126	Hose set Ø 50/38 L = 7 m
	Ø 2"/1.5" L = 23 ft antistatic
2006	Hose set Ø 38 L = 2 m
	Ø 1.5" L = 6.5 ft
2015	Hose set Ø 38/1.5" L = 2 m/6,5ft
2105	Hose set Ø 38/1.5" L = 5 m/16ft**

* * Standard suction hose, turnable, non removable connector. (Replacement to standard hose kit)



Characteristics of Materials

Description	Dimension Ø inch/mm	Part No	Colour	Material	Temp °F max/min/ Temp °C max/min	Antistatic	Abrasion resistance	UV and zone resistance	Resistance to welding fume	Resistance to solvent and oil
Coupling socket	3"/2"/76/50	2008*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
	2"/2"/50/50	2107*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
	2"/1.5"/50/38	2108*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
	3"/2"/76/50 (PU)**	2161*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
Coupling socket	3"/2"/76/50	2162*	Blue	NBR	248/-76/120/-60	Yes	2	3	3	2
Coupling socket	2"/2"/50/50	2129*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	2"/2"/50/50 (PU)**	2158*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	2"/1.5"/50/38 (PU)**	2157*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	2"/1.5"/50/38	2128*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	1.5"/1.25"/38/32	2133*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	1.25"/1.25"/32/32	2171*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
Connecting sleeve	1.25"/1.5"/32/38	2132*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	1.5"/1.5/38/38 (PU)**	2159*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	1.5"/1.5/38/38	2114*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	2"/2"/50/50	2129*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	1"/1"/25/25	2167*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	1.5"/1.5/38/38	2115*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
Connecting sleeve	1"/1.5"/26/38	2109*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
	1"/1.25"/26/32	2110*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
	.7"/1.25"/17/32	2106*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
Connecting sleeve	1.25"/1.25"/32/32	2116	Grey	PE	45/-45	No	1	2	3	1
	1"/1"/25/25	2117	Grey	PE	45/-45	No	1	2	3	1
Inter, sleeves	2"/1.5"/50/38	2131*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	2"/1.5"/50/38 (PU)**	2160*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
Inter, sleeves	3"/2"/76/50	2100*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
	2"/1.5"/50/38	2120*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
	1.5"/1.25"/38/32	2121*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
	1.25"/1"/32/25	2101*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
Hose connector	2″/50	2403	Grey	PE	45/-45	No	2	2	3	3
	1.5″/38	2118	Grey	PE	45/-45	No	2	2	3	3
	1.25″/32	2119	Grey	PE	45/-45	No	2	2	3	3
Hose connector	2″/50	2170*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	1.5″/38	2169*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
	1.25″/32	2168*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1

 $^{*}\,$ Antistatic is defined as having a conductivity of < 10 $^{6}\,\Omega$

To order an antistatic ESD version, add the letter E to the end of the part no.

** The wire helix must be bared and left in contact with conductive material

Dustcontrol Accessories

Capture Dust at the Source.

The suction casing is the key to an effective source extraction system. It must be lightweight and well designed, but it should also capture the dust efficiently and effectively.

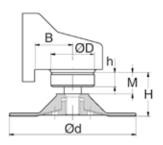
Here we present our suction casings for the most common power tool types and manufacturers.

TROMB*

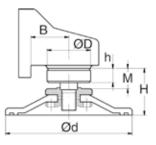
ontrol Parla

Find the Right Suction Casing

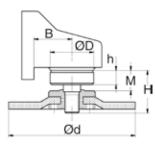




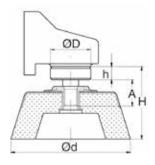
D Diamond Cup Grinding Disc



N, K Depressed Centre Disc, Abrasive Disc, Diamond Disc



S Abrasive Cup Stone



MachineMakeTypeDdHhABMaximumMMMM

If you cannot find the suction casing you are looking for, contact your sales representative for pricing information regarding a product tailored to your specific needs.

Legend

F

D

Ν

Κ

S

- Fibre disc
- Diamond cup grinding disc
- Depressed centre disc
- Abrasive disc, diamond disc
- Abrasive cup stone

All suction cases should always be connected to a dust extractor while operating.

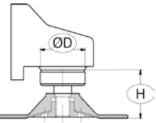
Suction Casings Suction Casing Kit for Fibre Discs (F)





2

Measure the diameter of the mounting collar on the machine - ØD and the height of the machine - H.





Technical data				Ň
Disc diameter	ØD	Н	Connection, Ø	Part No.
1½–3" (38–75 mm)	1.1"/27	*	1.25"/32 mm	6833*
4" (100 mm)	1.6"-1.9"/40-49	1.5"–1.7"/39–44 mm	1.25"/32 mm	6670
4½" (115 mm)	1.6"-1.9"/40-49	1.5"–1.9"/39–48 mm	1.25"/32 mm	6671
5" (125 mm)	1.6"-1.9"/40-49	1.5"–1.9"/39–48 mm	1.25"/32 mm	6672
5" (125 mm)	2"/50	1.5"–2.1"/38–61 mm	1.25"/32 mm	6673
7" (175 mm)	2.1"-2.4"/54-61	2"-2.3"/50-59 mm	1.5"/38 mm	6674
7" (175 mm)	2.4"–2.6" & 2.9-"3" /62–65 & 74–77	2"-2.9"/50-73 mm	1.5"/38 mm	6675

** Some Hitachi machines have a Ø40 mm /1.6" conical neck. With these, it is necessary to buy an aluminium ring (part no 6270). When fitted on the machine, this aluminium ring enlarges the ØD of the machine to 50 mm /1.9" – therefore choose the 5" N, K suction casing kit – part no 6678.



Suction Casings

Suction Casing Kit for Diamond Cup Grinding Discs (D)

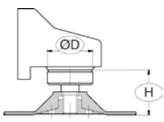


Measure the diameter of the disc.





Measure the diameter of the mounting collar on the machine - ØD and the height of the machine - H.





Technical data

Disc diameter	ØD	Н	Connection, Ø	Part No
4½" (115 mm)	1.6"–1.9"/40–49 mm	1.9"–2.1"/49–54 mm	1.25"/32 mm	6681
5" (125 mm)	1.6"–1.9"/40–49 mm	1.9"–2.8"/49–70 mm	1.25"/32 mm	6682
5" (125 mm)	2"/50 mm	1.5"-2.4"/38-61 mm	1.25"/32 mm	6673
7" (175 mm)	2.1"–2.4"/54–61 mm	2.5"–2.8"/63–72 mm	1.5"/38 mm	6683
7" (175 mm)	2.4"–2.6" & 2.9"–3" / 62–65 & 74–77 mm	2.5"-3.4"/63-86 mm	1.5"/38 mm	6684

All suction cases should always be connected to a dust extractor while operating.



Suction Casings

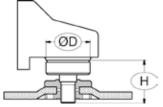
Suction Casing Kit for Depressed Centre Discs, Abrasive Discs and Diamond Discs (N, K)











Measure the diameter of the mounting collar on the machine ØD and the height

of the machine - H.



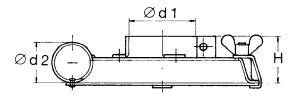
Technical data

Disc diameter	Ø D	Н	Connection, Ø	Part No.
4 ½" (115 mm)	1.6"–1.9"/40–49 mm	1.2"–1.8"/31–46 mm	1.25"/32	6676
5" (125 mm)	1.6"–1.8"/40–45 mm	1.2"–1.8"/31–46 mm	1.25"/32	6677**
5" (125 mm)	1.8"-2.1"/46-53	1.2"–1.8"/31–46 mm	1.25"/32	6678
7" (180 mm)	Tailor-made	Tailor-made	1.5"/38	*
9"	4.4"/112 mm	1.5"/37 mm	1.5"/38	6221*
9"	2.7"/68 mm	2"/51 mm	1.5"/38	6202*
9"	2.9"/74 mm	2.1"/54 mm	1.5"/38	6302*
9"	2.9"/74 mm	1.5"/37 mm	1.5"/38	6349*
9"	2"/50 mm	1.9"/47 mm	1.5"/38	6500*
9"	2.4"/62 mm	2.1"/54 mm	1.5"/38	6416*
9"	2.4"/62 mm	2"/50 mm	1.5"/38	6438*
9"	2.4"/62 mm	1.9"/48 mm	1.5"/38	6555*
9"	2.6"/65 mm	1.6"/40 mm	1.5"/38	6842*
9"	2.5"/64 mm	2"/52 mm	1.5"/38	6427*
9"	2.3"/58 mm	2.1"/54 mm	1.5"/38	6537*
Georges Renault KL 365	9"	2.3"/59 mm	1.5"/38 mm	6388*

Connection Ø

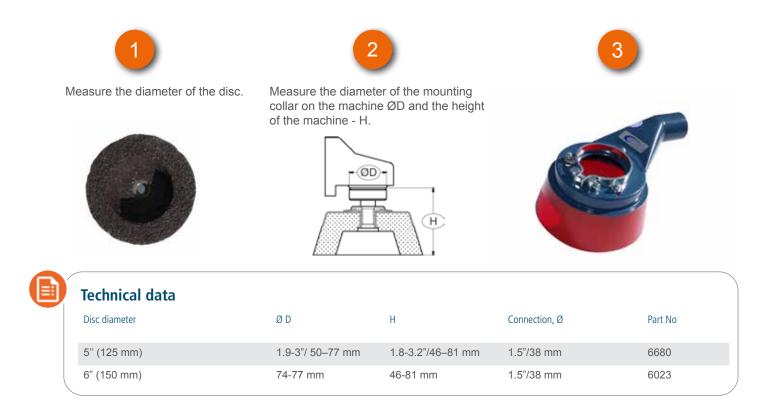
* With the clamping rings welded on the suction casings.

** Some Hitachi machines have a Ø40 mm conical neck. With these, it is necessary to buy an aluminium ring (part no 6270). When fitted on the machine, this aluminium ring enlarges the ØD of the machine to 50 mm – therefore choose the 5" N, K suction casing kit – part no 6678.



Suction Casings

Suction Casing Kit for Abrasive Cup Stone (S)



Reciprocating Saw – Suction casings C



All suction cases should always be connected to a dust extractor while operating.

Technical data		
Machine model	Connection, Ø (mm)	Part No
Atlas Copco SSE 1000 X/SQ/, Milwaukee 65xx-xx (Sawzall)	1.5" /32	6290
Milwaukee 6378	1.5" /32	6269

Suction Casings

Suction Casing for Hammer Drills, Chisels and Breakers







Part No 7033 Chrome steel hand pipe Ø50





Suction casings B, H, M, L

No	Part No	Connection tool Ø	Hose connection Ø	Height
1	6621	1.89"/48 mm	1.5"/38 mm	6.22"/158 mm
2	6622	1.69"/43 mm	1.5"/38 mm	6.22"/158 mm
3	6077	1.26"/32 mm	1.26"/32 mm	4.4"/112 mm
4	6078	2.4"/61 mm	1.5"/38 mm	7"/178 mm
5	6001 (7033)	-	2"/50 mm	3.9"/100 mm
6	6130	Bellow for 6078, 6621 and 6622		

Part No 6622 and 6077 are suitable for small chisel hammers.

 $\mathbf{+}$

Model-specific suction casings

6229 Atlas Copco RRD 37/RRD 57 1.5"/38 mm 6152 Atlas Copco BRD 11/RRC 73 1.5"/38 mm	Part No	Model	Hose connection Ø
6152 Atlas Conco BBD 11/BBC 73 1 5"/38 mm	6229	Atlas Copco RRD 37/RRD 57	1.5"/38 mm
	6152	Atlas Copco BBD 11/RRC 73	1.5"/38 mm

Suction Casings Spare Parts for Suction Casings

D1	Description		Dimensior	1		Part No.
			D1 in/mm	D2 in/mm	H in/mm	-
H D2	Plastic ring for saucer grinder	5S 6S	4.8"/121 5.8"/147	5.5"/139 6.5"/164	2"/50 2"/50	6003 6004
	Rubber collar for fibre disc (F)	1 ½ F 2 F 3 F 4 F 4 ½ F 4 ½ F 5 F	1.5"/39 1.5"/39 1.5"/39 2.8"/72 2.8"/72 2.8"/72 2.8"/72	2.3"/59 2.7"/69 3.7"/95 4.6"/117 5.3"/135 5.3"/135 5.7"/145	0.9"/23 0.9"/23 1" /25 0.5"/13 0.5"/13 0.9"/23 0.5"/13	6314 6313 6312 6182 6181 618100 6195
D1 H D2 H	Rubber collar for fibre disc (F)	5 F	3.8"/96	5.9"/150	0.6"/15	6006
	Rubber collar for oscillating. sanding machine	5 O 6 O	2.8"/72 3.8"/96	5.7"/145 6.7"/170	1.5"/38 1.1"/28	6212 6180
	Rubber collar for fibre disc (F)	7 F 7 F 8 F 9 F	4.4"/112 4.4"/112 4.4"/112 4.5"/113	7.7"/196 7.7"/196 8.7"/221 10"/250	7"/19 1.4"/35 1.6"/41 1.25"/32	6002 6034 6211 6039

Choose the Right Filter

Pleated design increases the filtering surface. For filtering to be effective without affecting user performance, the air velocity through the filter must be maintained but without overloading the volume capacity of the filter media. Suitable filter loadings vary with the material being extracted. Suitable filter loading, measured in m³/hr per m² of filter area, for concrete dust is for example, a maximum of 120m³/hr per m², while welding fume is only 60m³/hr per m² as it exerts a higher filter loading or simply put, it will block the filters more quickly. This is always considered in Dustcontrol's design criteria.

Our dust extractor separates dust in three stages:

- Large particles are separated dynamically in the **Cyclone**.
- 2. Filtration then takes place in the pleated **Fine Filter**.
- Followed by a pleated **Microfilter** HEPA H13.

The Fine Filter. This filter is designed to capture the small particles that are not captured in the pre-separator or cyclone.

Cellulose Fine Filter A high-quality, standard filter with high filtration efficiency. Epoxy-treated for improved resistance to humidity and other elements. It is pleated around a

support cylinder.

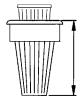
Polyester Fine Filter

A high-quality filter resistant to most substances. Perfect for use in wet environments such as mechanical workshops in which cutting fluids etc. is used. Slightly smoother surface than the cellulose filter, enabling more efficient cleaning and a longer service life. The filter is washable.

PTFE Fine Filter

The polyester filter is treated with PTFE, meaning that the filter coating can easily be separated from the surface. This type of filter is suitable for use in applications such as floor grinding. The filter is washable A **Pre-Filter** is a basic filter used with air cleaners in order to capture large particles and relieve the loading on the HEPA filter. The pre-filter is designed as a pleated filter in casette or textile form. It is disposable. Each Pre-Filter filter is individually tested for level G4 compliance.





6.

r cleanei

Conical pleated filter with sealing flange and protective jacket. The separate HEPA filter is fitted inside the fine filter.



Air cleaner

Our Air cleaners separate dust in two stages:

 Large particles are separated by the Carpet Pre-filter, or a

5. Pre-filter cartridge,

followed by a pleated
 HEPA H13 Microfilter

Microfilter, HEPA filter, Absolute Filter goes by

many names, and has a filtration efficiency of 99.995%.



A HEPA Filter

The HEPA filter is assembled from a very fine-meshed fibreglass textile with extremely deep-acting properties. One or two layers of e.g. cellulose may be added to improve rigidity.

Each HEPA filter is individually tested for level H13 compliance. The test report can be obtained on request.

Dustonctrol's HEPA filters comply with the requirements for H-class dust extractors. The HEPA filter should be replaced when it becomes saturated.

All Dustcontrol's dust extractors and air cleaners, have a separate HEPA H13 filter installed after the fine filter or pre-filter. The filter systems in all Dustcontrol dust extractors are built to comply with the the stringent IEC machine classification H.

Filters

DC 1800, DC 1800 XL, DC 2900, DC 3800 Wood Shavings Extractor

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
42029	Fine filter	Pleated around support cylinder	Cellulose, epoxy-treated	16.2 /1.5	IEC EN 60335-2-69 Part 1	176°F/80°C
42029ST	Fine filter x 48		Cellulose			
42028	Fine filter	Pleated	Polyester	16.2 /1.5	IEC EN 60335-2-69 Part 1	176°F/80°C
42027	HEPA filter	Pleated	Cellulose, fibreglass	9.1 /0.85	HEPA H13 EN 1822-1	176°F/80°C
40479	Combi-filter (Fine filter + HEPA filter), (GS Asbestos)	Pleated	Cellulose, epoxy-treated	16.2 /1.5	HEPA H13 EN 1822-1	176°F/80°C

DC Tromb 400

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
44017	Fine filter	Pleated around support cylinder	Polyester	27 /2.5	IEC EN 60335-2-69 Part 1	176°F/80°C
44043	Fine filter	Pleated around support cylinder	Cellulose, epoxy-treated	27 /2.5	IEC EN 60335-2-69 Part 1	176°F/80°C
44016	HEPA filter	Pleated	Cellulose, fibreglass	23.7 /2.2	HEPA H13 EN 1822-1	176°F/80°C
44213	Fine filter	Pleated around support cylinder	Polyester, PTFE	27 /2.5	IEC EN 60335-2-69 Part 1	266°F /130°C

DC 3900, DC 3900 Twin, DC 4000 PCB

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
42026	Fine filter	Pleated around support cylinder	Cellulose, epoxy-treated	19.4/ 1.8	IEC EN 60335-2-69 Part 1	176°F/80°C
42026ST	Fine filter x 24		Cellulose			
42025	Fine filter	Pleated	Polyester	19.4/ 1.8	IEC EN 60335-2-69 Part 1	176°F/80°C
42025ST	Fine filter x 24		Polyester			
42465	Fine filter, PTFE	Pleated around support cylinder	Polyester, PTFE	19.4/ 1.8	IEC EN 60335-2-69 Part 1	176°F/80°C
42024	HEPA filter	Pleated	Cellulose, fibreglass	16/ 1.5	HEPA H13 EN 1822-1	176°F/80°C
42398	Fine filter	Pleated around support cylinder	Polyester	19.4/ 1.8	IEC EN 60335-2-69 Part 1	176°F/80°C
4202501	Fine filter		Antistatic	16.2 /1.5		176°F/80°C

DC 5900 & DC Storm

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
429203	Fine filter, PTFE	Pleated around support cylinder	Polyester, PTFE	53.8/ 5.0	IEC EN 60335-2-69 Part 1	266°F /130°C
429204	Fine filter	Pleated around support cylinder	Polyester	53.8/ 5.0	IEC EN 60335-2-69 Part 1	266°F /130°C
4292	Fine filter	Pleated around support cylinder	Polyester	90.4/ 8.4	IEC EN 60335-2-69 Part 1	266°F /130°C
42869	HEPA filter, DC Storm 500 (DC 5900 4 kW)	Pleated around support cylinder	Cellulose, fibreglass	29/ 2.7	HEPA H13 EN 1822-1	176°F/80°C
42807	HEPA filter, DC Storm 600/700/5900	Pleated	Cellulose, fibreglass	39.8/ 3.7	HEPA H13 EN 1822-1	176°F/80°C
44212	Fine filter, DC Storm 600/700/5900	Pleated around support cylinder	Polyester	53.8/ 5.0	IEC EN 60335-2-69 Part 1	266°F /130°C
44081	Fine filter, PTFE	Pleated around support cylinder	Polyester, PTFE	53.8/ 5.0	IEC EN 60335-2-69 Part 1	266°F /130°C

DC AirCube

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
42896	HEPA filter AC2000	Pleated around support cylinder	Cellulose, fibreglass	107.6/ 10	HEPA H13 EN 1822-1	122°F /50°C
42917	Pre-filter AC2000	Cartridge	Polyester	53.8/ 0.5	G4	122°F /50°C
42690	Pre-filter AC500	Pleated carpet	Polyester	2/ 0.18	G4	176°F/80°C
42692	HEPA filter AC500	Pleated	Cellulose, fibreglass	45/ 4.2	HEPA H13 EN 1822-1	176°F/80°C
42918	Pre-filter AC1200	Cartridge	Polyester	4.3/ 0.4	G4	176°F/80°C
42940	HEPA filter AC1200	Pleated	Cellulose, fibreglass	59/ 5.5	HEPA H13 EN 1822-1	176°F/80°C

Filters for earlier models

DC 2500, DC 2500 Twin

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
4889	Fine filter	Pleated	Polyester	15 /1.4	IEC EN 60335-2-69 Part 1	266°F /130°C
404901	Fine filter	Pleated around support cylinder	Cellulose	16.2 /1.5	IEC EN 60335-2-69 Part 1	158°F /70°C
4821	HEPA filter K	Pleated	Cellulose, fibreglass	16.2 /1.5	HEPA H13 EN 1822-1	158°F /70°C
4133	HEPA filter (fitted in the fine filter)	Pleated around support cylinder	Cellulose, fibreglass	5.4 /0.5	HEPA H13 EN 1822-1	176°F/80°C

DC 2700c, DC 2800c

Machines from serial number 2527595 can be equipped with the new, separate HEPA filter (Part No 42027). Older models should be equipped with a HEPA combi-filter.

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
4889	Fine filter	Pleated	Polyester	15 /1.4	IEC EN 60335-2-69 Part 1	266°F /130°C
404901	Fine filter	Pleated around support cylinder	Cellulose	16.2 /1.5	IEC EN 60335-2-69 Part 1	158°F /70°C
4821	HEPA filter K	Pleated	Cellulose, fibreglass	16.2 /1.5	HEPA H13 EN 1822-1	158°F /70°C
4133	HEPA filter (fitted in the fine filter)	Pleated around support cylinder	Cellulose, fibreglass	5.4 /0.5	HEPA H13 EN 1822-1	176°F/80°C
42027	HEPA filter	Pleated	Cellulose, fibreglass	9.1 /0.85	HEPA H13 EN 1822-1	176°F/80°C
42028	Polyester filter	Pleated	Polyester	16.2 /1.5	IEC EN 60335-2-69 Part 1	176°F/80°C
42029	Fine filter	Pleated around support cylinder	Cellulose, epoxy-treated	16.2 /1.5	IEC EN 60335-2-69 Part 1	176°F/80°C

DC **3700c**

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
42026	Fine filter	Pleated around support cylinder	Cellulose, epoxy-treated	19.4 /1.8	IEC EN 60335-2-69 Part 1	176°F/80°C
42025	Fine filter	Pleated	Polyester	19.4 /1.8	IEC EN 60335-2-69 Part 1	176°F/80°C

Filters for earlier models

DC **3500**, DC **3500** TR, DC **5500**

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
408801	Fine filter	Pleated	Polyester	17 /1.6	IEC EN 60335-2-69 Part 1	176°F/80°C
408803	Fine filter	Pleated	Cellulose	17 /1.6	IEC EN 60335-2-69 Part 1	176°F/80°C
4821	HEPA filter, DC 3500 TR	Pleated	Cellulose, fibreglass	16.2 /1.5	HEPA H13 EN 1822-1	158°F /70°C
4366	HEPA filter, DC 3500 (installed on exhaust)	Pleated around support cylinder	Cellulose, fibreglass	12.9 /1.2	HEPA H13 EN 1822-1	176°F/80°C
4422	HEPA filter, DC 5500 5 kW, 9.2 kW S (installed under top cover)	Pleated around support cylinder	Cellulose, fibreglass	26.9 /2.5	HEPA H13 EN 1822-1	176°F/80°C
4017	HEPA filter, DC 5500 9.2 kW P (installed on exhaust)	Pleated	Cellulose, fibreglass	30 /2.8	HEPA H13 EN 1822-1	176°F/80°C

DC 5700c, DC 5800a/c 5 kW, DC 5800a/c PTFE

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
4917	Combi-filter DC 3500i (Fine filter + HEPA H13 filter)	Pleated	Cellulose, fibreglass	16.2 /1.5	HEPA H13 EN 1822-1	176°F/80°C
4422	HEPA filter, DC 5700 5 kW, 9.2 kW S (installed under top cover)	Pleated around support cylinder	Cellulose, fibreglass	26.9 /2.5	HEPA H13 EN 1822-1	176°F/80°C
4017	HEPA filter, DC 5700 9.2 kW P (installed on exhaust)	Pleated	Cellulose, fibreglass	30 /2.8	HEPA H13 EN 1822-1	176°F/80°C
4292	Fine filter, DC 5800 11kWp	Pleated around support cylinder	Polyester	90.4/ 8.4	IEC EN 60335-2-69 Part 1	266°F /130°C
429204	Fine filter, DC 5800 5 kWp	Pleated around support cylinder	Polyester	53.8/ 5.0	IEC EN 60335-2-69 Part 1	266°F /130°C

Air Cleaners, DC 380, DC 1500, DC AirCube

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
4080	Pre-filter, DC 380/DC AirCube	Carpet	Polyester	1 /0.1	IEC EN 60335-2-69 Part 1	212°F /100°C
4669	Pre-filter, DC 1500	Carpet	Polyester	3.2 /0.3	IEC EN 60335-2-69 Part 1	212°F /100°C
42136	HEPA filter, DC AirCube	Pleated HEPA filter box	Fibreglass	55.9/5.2	EN 1822-1, HEPA H13	176°F/80°C

DC 3800a/c, DC 3800c Turbo, DC 3800c Twin, DC 3800 TR S

Part No	Description	Construction	Material	Area ft ² /m ²	Classification	Max temp
42026	Fine filter	Pleated around support cylinder	Cellulose, epoxy-treated	19.4 /1.8	IEC EN 60335-2-69 Part 1	176°F/80°C
42026ST	Fine filter x 24		Cellulose			
42025	Fine filter	Pleated	Polyester	19.4 /1.8	IEC EN 60335-2-69 Part 1	176°F/80°C
42025ST	Fine filter x 24		Polyester			
42465	Fine filter, PTFE	Pleated around support cylinder	Polyester, PTFE	19.4 /1.8	IEC EN 60335-2-69 Part 1	176°F/80°C
42024	HEPA filter	Pleated	Cellulose, fibreglass	16.2 /1.5	HEPA H13 EN 1822-1	176°F/80°C
42398	Fine filter, grounded	Pleated around support cylinder	Polyester	19.4 /1.8	IEC EN 60335-2-69 Part 1	176°F/80°C
4202501	Fine filter		Antistatic	16.2 /1.5		176°F/80°C

Plastic Bags

Machine	Standard	Antistatic/ESD	Volume (gal/litre)	Size (in/mm)
DC 1800	42291*	42951****	4 /20	21.7"x21.7" /550 x 550 mm
DC 2900c	42702*		5 /20	17"x 21.7" /440 x 550 mm
DC 2800H Asbestos	42285****	42384****	10.5 /40	14"x27.5" /360 x 700 mm
DC 3800H Asbestos	42285****	42384****	10.5 /40	14"x27.5" /360 x 700 mm
DC 3900c	43619*	42384****	10.5 /40	19.7"x33.5" /500 x 850 mm
DC 3900L	432177 longopac**		-	72 ft /22 m
DC 3900c Twin	43619*	42384****	10.5 /40	19.7"x33.5" /500 x 850 mm
DC 3900L Twin	432177 longopac**		-	72 ft /22 m
DC 3900L Twin	43619*	42384****	10.5 /40	19.7"x33.5" /500 x 850 mm
DC 3900c Turbo	43619*	42384****	10.5 /40	19.7"x33.5" /500 x 850 mm
DC 3900c Twin Turbo	43619*	42384****	10.5 /40	19.7"x33.5" /500 x 850 mm
DC Tromb 400c	43619*	42384****	10.5 /40	19.7"x33.5" /500 x 850 mm
DC Tromb 400L	432177 longopac**		-	72 ft /22 m
DC 3800 Wood Shavings Extractor	4714***		23 /90	27.5"x43.3" /700 x 1100 mm
DC 4000 PCB	43619*		5 /40	14"x27.5" /360 x 700 mm
DC 5900c/DC Storm c	46145*		15.5 /60	25.2"x39.4" /640 x 1000 mm
DC 5900L/DC Storm L	44077 longopac		-	82 ft /25 m
Filter han Wet Ves				
Filter bag, Wet-Vac	42190			
DC 75W	42190			
DC 75W	42190			
Pre-Separators				
DCF Storm c	46145*		15.5 /60	25.2"x39.4" /640 x 1000 mm
DCF Storm L	44077 longopac		-	82 ft /25 m
DCF 2800c	42702*		5 /20	17"x 21.7" /440 x 550 mm
DCF 3900c	43619*		10.5 /40	19.7"x33.5" /500 x 850 mm
DCF 3900L	432177 longopac**		-	72 ft /22 m x 1
DCF Mobil	4714	42111***	23 gal/90 l	27.5" x 43.3"/700 x 1100 mm
F 20000	4714	42111***	23 gal/90 l	27.5" x 43.3"/700 x 1100 mm
F 30000	4714	42111***	23 gal/90 l	27.5" x 43.3"/700 x 1100 mm

* Bags are sold in pcss of 10

** Bags are sold in pcss of 4

*** Bags are sold in pcss of 50

**** Bags are sold individually

All plastic bags are manufactured in strong LD-polyethylene. Bag strap, part no 4313, 1 m, part no 4613, 1.5 m.

www.dustcontrol.com

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Head Office

Dustcontrol AB Box 3088 • Kumla Gårdsväg 14 145 03 Norsborg, Sweden Telephone: +46(0)8 531 940 00 support@dustcontrol.se www.dustcontrol.com

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Save time – use QR codes

Industry

Construction

Dustcontrol

There are QR codes on all our mobile machines. Scan the code and you will be able to see videos on filter cleaning and how to replace filters and plastic bags.

No QR reader in your smartphone? Download it from the App/Android store

How to use our QR codes? See our video on YouTube https://www.youtube.com/watch?v=0BSocYF-6MU

Which solution will you choose?

As a true professional, you have high requirements for your equipment. Dustcontrol has been involved with dust extraction and material transport for more than 40 years and we supply dust extractors and air cleaners for all types of applications. No matter what you choose, you can be sure of getting truly professional equipment that is built with your work environment and health in mind.

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AT Dustcontrol Ges.m.b.H. info@dustcontrol.at www.dustcontrol.at

AU

₩.

Archquip – All Preparation Equipment www.allpreparationequipment.com.au

BENELUX Dust Solutions BV



Metaltech14 Ltd. metaltex14@abv.bg www.dustcontrolbg.com

www.dustsolutions.nl

CA Dustcontrol Canada Inc. info@dustcontrol.ca

www.dustcontrol.ca ÷

Construction – Rosset Technik Maschinen Werkzeuge AG info@rosset-technik.ch www.rosset-technik.ch

CL

Beckart Tecnologia Ambiental S.A. ambitec@ambitec.cl www.ambitec.cl

CN

Suzhou Dustcollect Filtration Technology Co. Ltd. wang@dustcollect.cn www.dustcollect.cn

CZ/SK Ener Group CZ, S.R.O. Infolinka: +420 602 795 800 info@e 🖲 up.cz www.prumysloveodsavani.cz/

DE Dustcontrol GmbH info@dustcontrol.de

www.dustcontrol.de

DK Construction – Erenfred Pedersen A/S info@ep.dk www.ep.dk

Industry – Dansk Procesventilation ApS info@dansk-procesventilation.dk www.dansk-procesventilation.dk

EE G-Color Baltic OÜ sales@g-color.ee www.g-color.ee



Barin, s.a. info@barin.es www.barin.es



GB Dustcontrol UK Ltd. sales@dustcontrol.co.uk www.dustcontrol.co.uk



Mavrogiannakis S.A ektox@enternet.gr www.ektoxeftis.com.gr

Dustcontrol FIN OY dc@dustcontrol.fi www.dustcontrol.fi



FR Construction – SMH Equipements info@abequipements.com www.smhequipements.com

Industry – Dustcontrol AB info@dustcontrol.fra www.dustcontrol.fra



kruno.nedeljko@kermek.com www.kermek.com

HU Vandras Kft vandras@t-online.hu www.vandras.hu

IN Advance Ventilation Pve Ltd. sales@advanceventilation.com www.advanceventilation.com



Airum srl info@airum.com www.airum.com



Industry – ESH Engineering Co. eshengco@gmail.com www.eshengco.com



UAB Hidromega info@hidromega.lt www.hidromega.lt

LV SIA Reaktivs reaktivs@reaktivs.lv www.reaktivs.lv



MY. ID Städa Envirospace Bhd info@stada.com.my www.stada.com.my



NO Teijo Norge A.S firmapost@teijo.no www.teijo.no



ΝZ Artizan Diamond Tools enquiry@artizandiamond.co.nz www.artizandiamond.co.nz

ΡE Efixo contacto@efixo.pe www.efixo.pe

PH Sweden Concrete Machines Inc. peringe@packoskick.se www.swedenconcretemachines.ph

PL Bart Sp. z. o.o. info@bart-vent.pl www.bart-vent.pl



ΡT Metec-Mecano Técnica, Lda. geral@metec.pt www.metec.pt



General Constractor Industry SRL office@gci-grup.ro www.gci-grup.ro



Enel Alati eneldoo@eunet.rs www.eneldoo.rs

RS

RU Centre Vacuum System panov.g@movers-td.com www.dustcontrolrus.ru



SE **Dustcontrol AB** info@dustcontrol.se www.dustcontrol.com





тw Goodland Enterprise Co., Ltd. sales@goodland.com.tw www.goodland.com.tw



TH MCON Intertrade Co., Ltd. sales@mconintertrade.com www.mconintertrade.com



Ventek Mühendislik Ltd. info@ventek.com.tr www.ventek.com.tr



AE Construction – Global Enterprises Trading Co L.L.C. sales@globalentco.com www.globalentco.com

GEM Industry - Industrial Equipment Trading Co. Tel: +971 4 8840 474 Email: gemuae@eim.ae

IJΑ MBK Obshemashkontrakt, JSC zao@omk.dp.ua www.omk.dp.ua



US Dustcontrol Inc. info@dustcontrolusa.com www.dustcontrol.us



\/N Tayhostar JSC tayhostar@tayhostar.vn www.tayhostar.vn

Please contact the head office in Sweden if you do not find a distributor in your area. info@dustcontrol.se





IT

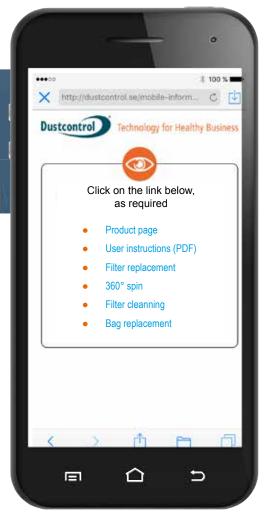


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Dustcontrol QR Codes

Easily scanned using a smartphone, QR codes work like quick links, taking you straight to the information you need. We aim to make it easy for you to find information about our products, such as how to replace and clean the filter, or replace the bag. Our QR codes make it easy to find helpful instructional videos in the language of your choice, including English, Swedish, German or Finnish.

To scan the codes, you will need to download a QR code reader app. These can be obtained free of charge via the App Store, Android Market or similar platforms.



DC Tromb



DC AirCubes



DC 1800, DC 2800, DC 2900



DC Storm, DC 5900



DC Wet-Vacs



DC Accessories FoodIndustry



How to use our QR codes? See our video on YouTube https://www.youtube.com/watch?v=0BSocYF-6MU

Dustcontrol's Environmental and Quality Policy.

As an environmental company, we have a special responsiblity as to how our products and services affect the environment – the external environment, our own working environment and that of our customers. We want to take responsibility for the environment as a whole. We therefore strive to comply with current environmental legislation and to constantly improve our own environmental work.

It is our responsibility to ensure that all employees are well qualified in environmental issues. We work to identify environmentally friendly modes of transport and company vehicles, and to minimise and separate – at source – the quantity of waste that arises in conjunction with manufacturing.

The entire production cycle is monitored, and we strive to make continuous improvements by finding environmentally friendly alternatives wherever possible. This can include anything from the use of environmentally friendly containers and pcsaging, to ensuring that the waste Bags are biodegradable. We use a method of powder coating that is free from solvents and minimises waste.

Dustcontrol adheres closely to the EU Reach and RoHS directives in order to reduce the use of chemicals to a minimum. We source only locally produced products for use in the manufacturing operation, in order to minimise freight

costs and reduce CO_2 emissions. We operate with Lean Production to achieve the best possible process flow, with efficient utilisation of resources and reduced lead times.

Our quality should meet the requirements of our customers. This applies equally to product quality, delivery reliability and service. Our customers should know that we listen to their feedback in our ongoing efforts to improve the management system

We update our management system continuously, and Dustcontrol is certified according to ISO14001:2004 and ISO9001:2008.

"Technology for Healthy Business", is an approach that permeates our entire operation. For Dustcontrol, this means: sustainability, financial stability, efficient and effective solutions, physical health and a safe working environment.





And our Sustainable Values for the Future.

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Healthy Business Dustcontrol

Dustcontrol AB Box 3088, Kumla Gårdsvägen 14, SE-145 03 Norsborg, Sweden, Phone +46 8 531 940 00 info@dustcontrol.se

www.dustcontrol.com

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