

# Construction

Dust Extractors & Air Cleaners & Accessories

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 99.995 %. 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.

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

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



# Our Symbols

1-phase

The dust extractor has a 1-phase power system. Single motor and Twin motor

3-phase

The dust extractor has a 3-phase power system.



The filter systems in all mobile Dustcontrol dust extractors are built to comply with the EN 60335-2-69, Annex AA, H-class.



This device is H-classified and third party certified by a notified body according to EN 60335-2-69 Annex AA.



Product is safety tested and certified by Underwriters Laboratories.



The product is also available in ESD version.



**Warning label – Asbestos.** This device is H-classified and third party certified by a notified body according to EN 60335-2-69, Annex AA and TRGS 519.

## Test Certificate – DGUV Test



We are certified according to ISO14001, ISO 9001 and ISO 45001.

Dustcontrol AB makes every effort to maintain the accuracy and quality of the information provided in this catalogue. However, Dustcontrol AB cannot guarantee and assumes no legal liability or responsibility for the accuracy or completeness of the information provided. The information contained in this catalogue is for general guidance only.

The copyright of all content on this catalogue is owned by Dustcontrol AB. No part of the Dustcontrol AB catalogue may be changed, reproduced, stored in or transmitted on any website or medium without the prior written permission of Dustcontrol AB. Requests to republish any material must be sent to [support@dustcontrol.se](mailto:support@dustcontrol.se) In case of any questions or remarks, feel free to contact us.

# Index

Machines for every Job	6-7
Choose the right machine	8-9
What do the letters mean against our products?	10

1-phase

## Dust Extractors

DC 1800 a	12
DC 2900 a/c	13
DC 2900 L	13
DC Tromb 400 a/c/L	16
DC Tromb Twin cc/cL	16
DC Tromb 600 L	18

3-phase

## Dust Extractors

DC Storm 600 a/c/L	22
DC Tromb Turbo Direct Start	24
DC 5900 15 hp P a/c/L	25

## Compare our Dust Extractors

Semi-Mobile Systems	26-27
	28-29

## Dustcontrol Air Cleaners

DC AirCube 500	32
DC AirCube 1200/2000	33

## Dustcontrol Pre-Separators

DCF 60 & DCF 2800	36
DCF Cyclone Separator Cover	36
DCF Tromb & DCF Storm	37

## Classification of Dust Extractors & HEPA Filters

38-39

## Accessories and Consumables

Cleaning Accessories	40-43
DC Reach High Level Set	44-45
Hoses	46-49
Suction Casings	50-57
Choose the Right Filter	58-59
Filters	60-62
Bags	63

## Strategy & Certifications

64

## Premium Packaging & Service

65

## Contact Info

66

## Worldwide Distributors

67

# Machines for every job

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.

Floor Finisher

Drilling Specialist

Decontamination  
and Abatement  
Specialist

0



Construction Worker

Carpenter

Painter

# Choose the Right Machine

1-phase

## Dust extractor

**DC 1800.** The DC 1800 H and DC 1800 XL 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.

**DC Tromb 400** is a compact, powerful, robust and efficient 1-phase dust extractor. There are three versions within the Tromb family: DC Tromb H 400 dust extractor, DCF Tromb pre-separator and a DC Tromb H 400 Twin dust extractor and pre-separator in one.

**DC Tromb 600** is our latest powerful single-phase dust extractor. The maximum air flow is as high as 600 m<sup>3</sup>/h = 353 cfm, which is more than enough capacity for equipment such as large floor grinders and large electric cut-off saws with max 800 mm/32".

## Task or tool

Drilling	Small crosscut and mitre saw, jackhammer
Cleaning Ø38 mm/1.5"	Personal decontamination
Reciprocating saw	Depressed centre disc Ø125 mm/5"
Jig saw	Wall sander Ø125 mm/5"
Abrasive disc Ø125 mm/5"	Oscillating machine
Fibre disc Ø125 mm/5"	
Abrasive disc Ø230 mm/9"	Depressed centr. disc Ø230 mm/9"
Grooving saw 2xØ150 mm/6"	Concrete milling machine
Jackhammer, Circular saw	Chipping hammer
Concrete floor grinding max 500 mm/19"	Cleaning Ø50 mm/2"
Max 800 mm/32"	Filler sanding

3-phase

## Dust extractor

### DC Storm 600

DC Storm is compact, simple to transport and powerful. All these models feature a direct-driven, three-phase turbo pump suitable for continuous operation, heavy material transport, source extraction and cleaning. Equipped with frequency converters are suitable for use when only 16A access is available.

**DC Tromb Turbo** is equipped with a powerful three-phase turbo motor which is suitable for heavy cleaning (38 mm/1.5" accessories).

## Task or tool

Concrete floor grinding 850 mm/33,5"	Semi-mobile system
Abrasive disc Ø300 mm/12"	Material transport
Suction lance Ø76 mm/3"	Brick saw Ø400 mm/16"
Concrete milling machine	Cleaning Ø50 mm/2"
Depressed centre disc Ø300 mm/12"	

## Air cleaner

### DC AirCube 500, 1200 and 2000

Air cleaners are used as a complement to source extraction in very dusty environments. Recommended air change is 10 times per hour minimum.

## Task or tool

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



## Pre-Separators

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



DCF 2800 c/L



DCF 60



DCF Tromb L



DCF Storm L

## Dust Extractors

A selection of the Dust Extractor solutions we offer. Please go to each product-page to see all container collection options!



DC 1800 H a



DC 2900 a/c



DC 2900 L



DC Tromb H 400



DC Tromb H Twin 400 c/L



DC Tromb 600 L



DC Tromb Turbo L



DC Storm 600 L



DC 59000 15hp P

## Dust Classification H



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



DC AirCube 500



DC AirCube 1200



DC AirCube 2000



## What do the letters mean against our products?

These letters describe which collection container comes with our machines. For our twin-models we use a combination, CL, AA and CA.

We also use abbreviations for the various performance, usage and material of the machines. We hope this will make your selection easier and quicker.

### Collection Containers:

- c Bag
- a Container
- L Longopac bag

### Performance, Usage and Material:

- H This device is H-classified and third party certified by a notified body according to EN 60335-2-69 Annex AA.
- P Turbo pump in Parallel drive
- S Turbo pump in Serial drive
- TR Compressed air driven
- EX ATEX
- SS Stainless Steel container/cyclone
- I Industry-line
- Turbo Turbo-3-phase motor
- DCF Pre-Separator

**MINI**

# Dust Extractors



**1-Phase  
Dust Extractors**

## Single-Phase Dust Extractors

# DC 1800 H

This machine is particularly suitable for general cleaning and source extraction from handheld power tools (with suction casings up to Ø125 mm/5") and small table saws.

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

### Part No DC 1800 H

101830 115V /60Hz, US/CAN

1-phase



### Supplied with (Part No)

Suction hose (Ø38 mm/1.5"), 5 m (2111)  
Suction hose, antistatic (Ø38 mm/1.5"), 5 m/16 ft (2012)  
UK/US/CAN models  
Connecting sleeve (2115)  
Coupling socket (2108)  
Floor nozzle (B370 mm/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

HxWxD [mm/in]	780x405x390/31x16x15
Weight [kg/lb]	14/31
Hose length Ø38 mm /1.5" [m/ft]	5/16
Collection container [l/gal]	20/5.2
Flow max, fan, EU [m³/h]	205
Flow max, fan, UK 115V/230V [m³/h]	190/205
Flow max, fan, US/CAN 115V [cfm]	126.5
Negative pressure, max, EU/UK [kPa]	24
Negative pressure, max, US/CAN [inwg]	84
Power 115/230V [W]	1340/1285
Sound level [dB(A)]	68



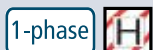
With plastic bag

# DC 2900<sup>C</sup>

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 Ø125 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

120015 115V /60Hz, US/CAN



## 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 models
- Connecting sleeve (2115)
- Coupling socket (2108)
- Floor nozzle B370/W17" (7235)
- Suction pipe Ø38 mm/1.5" (7257)
- Plastic bag (42702)
- Fine filter, cellulose (42029)
- HEPA H13 filter (42027)



## Technical data

HxWxD [mm/in]	1110x445x570/44x17x22
Weight [kg/lb]	16/35
Hose length Ø38 mm /1.5" [m/ft]	5/16
Collection container [l/gal]	20/5.3
Flow max, fan, EU [m³/h]	205
Flow max, fan, UK 115V/230V [m³/h]	190/205
Flow max, fan, US/CAN 115V [cfm]	126.5
Negative pressure, max, EU/UK [kPa]	24
Negative pressure, max, US/CAN [inwg]	96
Power 115/230V [W]	1284/1285
Sound level [dB(A)]	68

With Longopac

# DC 2900<sup>L</sup>

The DC 2900 is our most popular dust extractor. It is suitable for vacuum cleaning and source extraction from handheld power tools (with suction casings up to Ø125 mm/5") and small table saws.

## Part No DC 2900L

122015 115V, UL

## Accessories (Part No)

- Longopac mini 12 (6 pcs á 12 m) (44763)
- Longopac mini 23 (4 pcs á 23 m) (432177)



## 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 models
- Connecting sleeve (2114)
- Coupling socket (2108)
- Floor nozzle B370/W17" (7235)
- Suction pipe Ø38 mm/1.5" (7257)
- Longopac mini 12 (44763)
- Fine filter, cellulose (42029)
- HEPA H13 filter (42027)



## Technical data

HxWxD [mm/in]	1110x445x570/44x17x22
Weight [kg/lb]	19/42
Hose length Ø38 mm /1.5" [m/ft]	5/16
Collection container [m/ft]	Longopac
Flow max, fan, EU [m³/h]	205
Flow max, fan, UK 115V/230V [m³/h]	190/205
Flow max, fan, US/CAN 115V [cfm]	126.5
Negative pressure, max, EU/UK [kPa]	24
Negative pressure, max, US/CAN [inwg]	96.4
Power 115V/230V [W]	1340/1285
Sound level [dB(A)]	68



## 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.

# Dust Extractors

**MINI**

**1-Phase  
Dust Extractors**

## Single-Phase Dust Extractors

# DC Tromb 400

Dustcontrol has taken the DC Tromb H 400 to a new level. There are now three new versions within the Tromb family: DC Tromb H 400 dust extractor, DCF Tromb pre-separator and a DC Tromb Twin 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 Tromb Twin model is separable. The 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.

### Part No DC Tromb H 400

171502	c	115V, US
171507	c	115V, CAN
171532	L	115V, US
171537	L	115V, CAN
172002	a	115V US
172507	cc	TWIN 115V, CAN
172532	cL	TWIN 115V, US
172537	cL	TWIN 115V, CAN
172552	LL	TWIN 115V, US
172557	LL	TWIN 115V, CAN

1-phase



### Supplied with (Part No)

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 l /10.6 US gal container (40070)  
and 5 x plastic bags (42285)  
c) 10 x plastic bags (43619)  
L) Longopac 25 m /82 ft (432177)

### Technical data

HxWxD [mm/in]	1415x600x780/56x23x31
Weight [kg/lb]	a) 50/110.2 c) 46/101.4 L) 50/110.2
Inlet Ø [mm/in]	76/3
Collection container [l/gal]	a) 40/10.6 c) 20/5.3 L) Longopac
Flow max, fan, EU [m³/h]	420
Flow max, fan, UK 115V/230V [m³/h]	360/420
Flow max, fan, US/CAN 115V [cfm]	212
Negative pressure, max, EU/UK [kPa]	21 (+/- 10%)
Negative pressure, max, US/CAN [inwg]	84
Power 115/230V [W]	2100/2680/3000
Sound level [dB(A)]	70





707012

707011

707010

### Accessoires for DC Tromb Twin

With a DCF Tromb Kit you can transform a regular DC Tromb 400 a/c/L into a DC Tromb Twin! Installation is simple as the DCF Tromb Kit is pre-assembled and needs only to be connected to the dust separator using a screw set. The kit is available in a, c and L variants.

#### Note!

The installation of the DCF Tromb Kit is only possible with the new version of Tromb. Separately sold DCF Trombs cannot be connected to a DC Tromb 400. Please contact our customer service for more information.

With a DCF Tromb Kit you can connect the dust extractor DC Tromb Twin with the pre-separator DCF Tromb.

DCF Tromb Kit L (707010)  
DCF Tromb Kit c (707011)  
DCF Tromb Kit a (707012)

## DC Tromb<sup>H</sup> Twin

### Supplied with (Part No)

Antistatic hose set (Ø50 mm /2") mm x 7,5 m/25 ft  
(Part No 2013+2129+2008)  
Floor nozzle (B500 mm /W 19.7") (7238)  
Suction pipe (Ø50 mm /2") (7265)  
a-model (AA, AL) 5 x plastic bags (42285)  
c-model (CC) 10 x plastic bags (43619)  
L-model (CL) Longopac 25 m (432177)  
+ 10 x plastic bags (43619)  
Fine filter, polyester (44017)  
HEPA H13 filter (44016)

### Technical data

HxWxD [mm/in]	1415x600x1280/56x23x50
Weight [kg/lb]	cc) 71/157 cL) 80/177
Inlet Ø [mm/in]	76/3
Collection container [l/gal]	C) 20/5.3 L) Longopac
Flow max, fan, EU [m³/h]	420
Flow max, fan, UK 115V/230V [m³/h]	360/420
Flow max, fan, US/CAN 115V [cfm]	212
Negative pressure, max, EU/UK [kPa]	21 (+/- 10%)
Negative pressure, max, US/CAN [inwg]	84
Power 115/230V [W]	2100/2680/3000
Sound level [dB(A)]	70

## Single-Phase Dust Extractors

# DC Tromb 600 L

The DC Tromb 600 is our most powerful single-phase dust extractor. It is designed to meet modern safety requirements and to work in conjunction with tools that have become ever more efficient and therefore produce more dust than they have previously. The maximum airflow is as high as 600 m<sup>3</sup>/h = 353 cfm, which is more than enough capacity for equipment such as large floor grinders and large electric cut-off saws.

Not only is the DC Tromb 600 compact, powerful and efficient, but it's versatile too. It is easy to transport around construction sites, move in stair-wells and lift into tight spaces. The wheels are puncture-proof and won't leave marks on the floor. The front wheels are lockable for working on uneven ground.

The DC Tromb 600 is adapted for all types of fine dust such as concrete (silica), plaster, wood and filler dust.

The machine comes equipped as standard with a fine filter (rinsable polyester) and an HEPA H13 filter that complies with OSHA regulations. A filter monitor shows the user when it's time to clean the filter. Filter cleaning can be done automatically during operation, or once the work has been completed.

### Part No DC 2900L

122015 115V, UL



### 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 /W 19.7" (7238)
- Suction pipe (Ø50 mm /2") (7265)
- Fine filter, polyester (44017-2)
- HEPA H13 filter (44016-1)

### Technical Data

HxWxD [mm/in]	1600x600x800 /63x24x31
Weight [kg/lb]	65/143
Collection container [l/gal]	L) Longopac
Flow max, fan, EU/US [m <sup>3</sup> /h/cfm]	600/353
Negative pressure, max, EU/US [kPa/inwg]	21 +/- 10%
Power 230V /50Hz /60Hz [W]	4050



### New features!

- Easier filter change procedure.
- Tall cyclone & sturdy chassis.
- Quick coupling for filter change.
- Equipped with a HEPA H13 and a washable polyester filter.
- Semi automatic filter cleaning.

### Quick Response code for more info!



Scan the QR code and get more information about the different DC Tromb models, videos, guidelines and much more.

### Equipped with the Highest filtration!



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.

The filter systems comply with the OSHA regulation, Annex AA, H-class, EN 60335-2-69.

# DC Tromb 600 Longopac

Efficient, powerful, ergonomic and flexible!

Semi-automatic filtration system.

Flexible cylinder head for HEPA H13 filters that facilitate service and maintenance.

An easier-to-remove cyclone for efficient maintenance during service or repair.

High quality and robust chassis.

Robust and flexible suction-pipe holder.



Microfilter/ HEPA H13 filter.

Protected shutter valve.



Locking ring for pre-filter.

Accordion hose for easier handling when changing filters.



Improved cable suspension.



New engine package for easier handling of service.

# 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.



**MAINT**

# Dust Extractors



**3-Phase  
Dust Extractors**

# STORM

## Powerful, reliable and safe mobile dust extraction

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

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

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



### Part No DC Storm 600c

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

### Part No DC Storm 600a

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

### Part No DC Storm 600L PTFE

119434	460V /60Hz /10hp, US
119435	220/380V /60Hz /10hp, US

## Three-Phase Dust Exctrators

# DC Storm 600

## DC Storm 600c

### Supplied with (Part No)

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

### Technical data

HxWxD [mm/in]	1790x780x1160/70.5x31x45.5
Weight [kg/lb]	201/443
Collection container [l/gal]	60/13.6
Flow max, fan, US/CAN [cfm]	353
Negative pressure, max, US/CAN [inwg]	96
Power [hp]	10
Sound level [dB(A)]	75



## DC Storm 600a

### Supplied with (Part No)

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

### Technical data

HxWxD [mm/in]	1790x780x1160/70.5x31x45.5
Weight [kg/lb]	203/447.5
Collection container [l/gal]	75/17
Flow max, fan, US/CAN [cfm]	353
Negative pressure, max, US/CAN [inwg]	96
Power [hp]	10
Sound level [dB(A)]	75



## 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

HxWxD [mm/in]	1790x780x1160/70.5x31x45.5
Weight [kg/lb]	201/443
Collection container [mm/ft]	Longopac 20/65 flexible
Flow max, fan, US/CAN [cfm]	353
Negative pressure, max, US/CAN [inwg]	96
Power [kW]	7.4
Sound level [dB(A)]	75



# TROMB

## DC Tromb Turbo



### Three-Phase Dust Extractors

With **direct start**

## DC Tromb Turbo

The DC Tromb Turbo is a medium sized dust extractor that expands the Tromb family. It is equipped with a powerful three-phase turbo motor which is suitable for heavy cleaning (38 mm/1.5" accessories) and is delivered with 7 m hose. Suitable for source extraction from medium sized power tools such as grinders, jack hammers and saws. Thanks to the tall cyclone, large filters and powerful motor package, it can handle large amounts of debris.

#### Part No DC Tromb Turbo a/c/L

173502	a 4hp 460V /60Hz, US
173102	c 4hp 460V /60Hz, US
173302	L 4hp 460V /60Hz, US
173107	c 4hp 600V /60Hz, CAN



#### 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"), (2126)  
 Floor nozzle B450 mm (7236)  
 Suction pipe (Ø38 mm /1.5") (7257)  
 Connecting sleeve (2114)  
 Coupling socket (2107)  
 Fine filter, polyester (44017)  
 HEPA H13-filter (44016)  
 a-model 5 x plastic bags (42285)

#### Technical data

HxWxD [mm/in]	1390x600x840/55x23x33
Weight [kg/lb]	a) Container 88/194 c) Bag 84/185 L) Longopac 86/190
Collection container [l/gal]	a) 40/10.6 c) 20/5.3 L) Longopac
Flow max, fan, US/CAN [m³/h /cfm]	315/186
Negative pressure, max, US/CAN [kPa /inwg]	28/112.4
Power [hp]	4
Sound level [dB(A)]	72



# DC 5900 15hp P

DC 5900 15hp P, is a powerful machine with sufficient capacity to support up to three users simultaneously with tasks such as cleaning with Ø38mm cleaning equipment and two more operators with hand-held grinders, saws, drills or with two users with Ø50mm cleaning equipment.

The machine is especially suitable for placed in the basement and with a standing Ø76mm pipe or hose system installed as a riser in stairwells. At each floor, you can then effectively connect the machine's hose through a manifold with flap valve.

## Part no DC 5900 15hp P a/c/L

119301	a	75 l container
119305	c	60 l bag
119333	L	Longopac
119336	L	460V /15hp 60Hz, US/CAN
119314	c	460V /15hp 60Hz, US/CAN
119315	a	460V /15hp 60Hz, US/CAN
119316	c	600V /15hp 60Hz, US/CAN
119317	a	600V /15hp 60Hz, US/CAN

3-phase



## Supplied with (Part No)

### Discharge

- a) 75 l /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

HxWxD [mm/in]	1942x780x1160 /76x30x45
Weight [kg/lb]	210/463
Collection container [l/gal]	a) Container 75/19.8 c) Bag 60/15.8, L) Longopac
Flow max, fan, EU [m <sup>3</sup> /h]	800
Flow max, fan, US/CAN [cfm]	470.9
Negative pressure, max, EU [kPa]	28
Negative pressure, max, US/CAN [inwg]	112
Power [kW]	9.2
Sound level [dB(A)]	75

## Accessoires for DC 5900 15hp P c/a

Adapt the DC 5900 c into the Longopac solution with the following kit:

Adaption Kit for Longopac Midi (44248)



# Compare our Dust Extractors

1-phase

## Dust extractor

Technical data mini	DC 1800 a	DC 2900 a/c	DC 2900 L
HxWxD [mm/in]	780x405x390/31x16x15	c) 1110x445x570/44x17x22	1600x600x800/63x24x31
HxWxD [mm/in]		a) 1145x445x630/45x17x25	
Weight [kg/lb]	14/31	c) 16/35 a) 22/48	63/143
Hose length Ø38 mm /1.5" [m/ft]	5/16	5/16	5/16
Collection container [l/gal]	20/5.2	c) 20/5.3 a) 40/10.6	L) Longopac
Flow max, fan, US/CAN 115V [m³/h /cfm]	215/126.5	215/126.5	215/126.5
Negative pressure, max, US/CAN [kPa/inwg]	21/84.3	24/96.4	24/96.4
Power [W]	1340	1340	1340
Sound level [dB(A)]	68	68	80
Filter area, fine/HEPA filter	1.5 m² /0.85 m² 16 ft²/9.1 ft²	1.5 m² /0.85 m² 16 ft²/9.1 ft²	2.8 m² /3.3 m² 30 ft² /36 ft²

## Dust extractor

Technical data midi	DC Tromb H 400 a/c/L	DC Tromb H 400 Twin cc/cL	DC Tromb 600 L
HxWxD [mm/in]	1390x600x780/55x23x31	1390x600x1280/55x23x50	1390x560x70/55x22x27
Weight [kg/lb]	a) 50/110.2 c) 46/101.4 L) 50/110.2	cc) 71/168 cL) 80/173	63/143
Hose length Ø38 mm /1.5" [m/ft]	5/16	5/16	5/16
Collection container [l/gal]	a) 40/10.6 c) 20/5.3 L) Longopac	c) 20/5.3 L) Longopac	L) Longopac
Flow max, fan, US/CAN 115V [m³/h /cfm]	360/212	360/212	600/353
Negative pressure, max, US/CAN [kPa/inwg]	21 (+/- 10%) / 84.3	21 (+/- 10%) / 84.3	21 (+/- 10%) / 84.3
Power [W]	2100	3000	4050
Sound level [dB (A)]	70	70	70
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

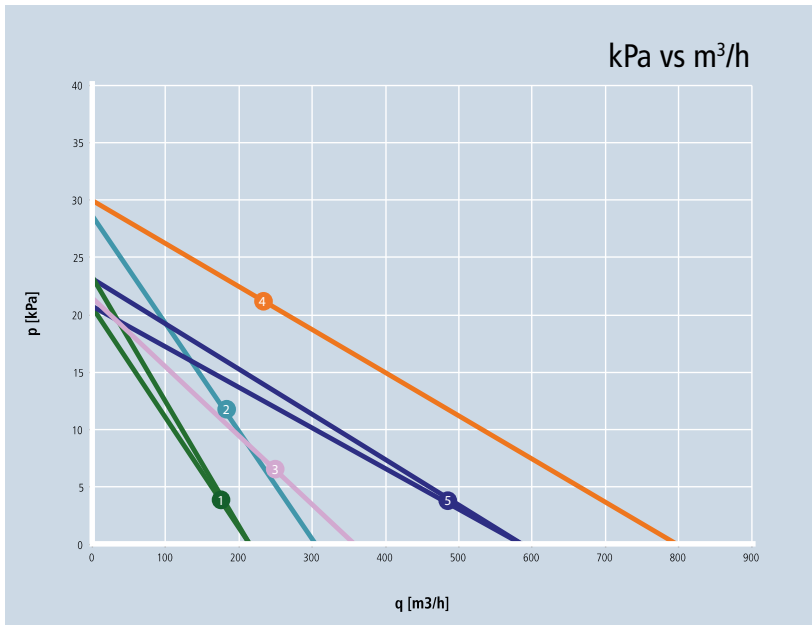
3-phase

## Dust extractor

Technical data	DC Tromb Turbo Direct start	DC Storm 600 a/c/L	DC 5900 15 hp P
HxWxD [mm/in]	1390x600x840/55x23x33	11790x780x1160/70x31x46	1942x780x1160/76x30x45
Weight [kg/lb]	a) 88/194 c) 84/185 L) 86/190	c) 210/463 a) 214/472	200/440.9
Hose length Ø38 mm /1.5" [m/ft]	5/16	5/16	5/16
Collection container [l/gal]	a) 40/10.6 c) 20/5.3 L) Longopac	c) 60/15.9 a) 75/19.8	c) 60/15.9 a) 75/19.8
Flow max, fan, US/CAN [m³/h /cfm]	315/186	600/353	800/470.9
Negative pressure, max, US/CAN [kPa/inwg]	28/112	21/84	28/112
Power [hp]	4	10	15
Sound level [dB(A)]	72	75	75
Filter area, fine/HEPA filter	3.6 m²/3.0 m² 39 ft²/32.3 ft²	5 m²/2.7 m² 54 ft²/29 ft²	5 m²/2.7 m² 54 ft²/29 ft²

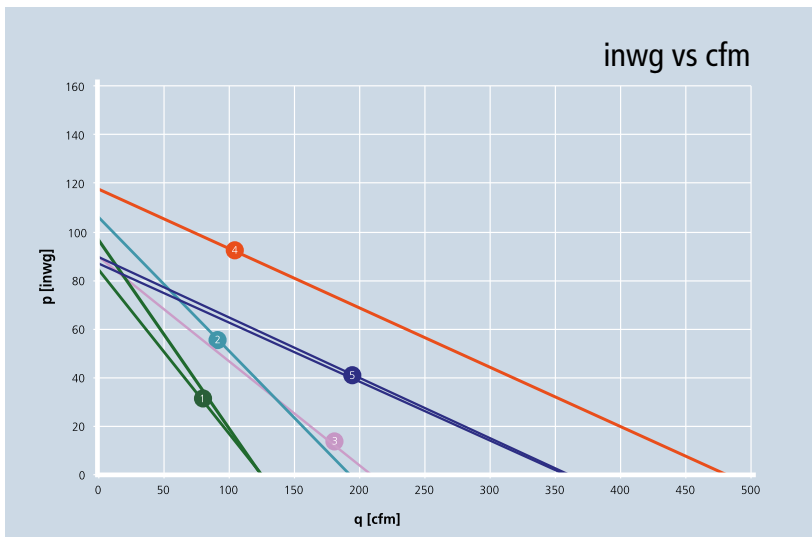
# Compare our Dust Extractors

## Pressure generation and airflow of our machines



kPa vs m<sup>3</sup>/h

- 1 DC 1800 (21 kPa/215 m<sup>3</sup>/h), DC 2900 (24/215)
- 2 DC 5900 15 hp P, DC Tromb Turbo Direct Start (28/315)
- 3 DC Tromb H 400 Twin, DC Tromb H 400 (21/360)
- 4 DC Storm LPG (30/820)
- 5 DC Tromb 600 (21/600), DC Storm 600 (24/600)



inwg vs cfm

- 1 DC 1800 (84 inwg/126 cfm), DC 2900 (96/126)
- 2 DC 5900 9.2 kW P, DC Tromb Turbo Direct Start (112/186)
- 3 DC Tromb H 400 Twin, DC Tromb H 400 (84/212)
- 4 DC Storm LPG (120/483)
- 5 DC Tromb 600 (84/353), DC Storm 600 (88/353)

# Semi-Mobile 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, multiple users can simultaneously connect their machines or power tools via a hose to a connection point.

# 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 1/3" 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. One package is used for each floor to facilitate installation. The sound level is reduced and it becomes easy for each team to clean up regularly, once the task has been completed.



## The Branch Pipe and Hose Connection Package (Prod No 3353) consists of

- 1 x Rubber plug with chain (4016)
- 1 x Hose, 2.5 m, 76 l (2024)
- 2 x Joint Ø76 mm 1/3" (remove rubber ring) (3007)
- 2 x Tube Ø76 mm 1/3" \* 135 (3341)
- 1 x Screw 6\*40 (MC6S)
- 1 x Branch pipe 45°, Ø76 mm 1/3" (300311)
- 1 x Flap valve Ø50/76 mm 1/2"1/3" (3006)

## The Start Box (Prod No 8178)

The Hose Connection Package does not include electrical cables or the Start Box for vacuum producers (ordered separately).

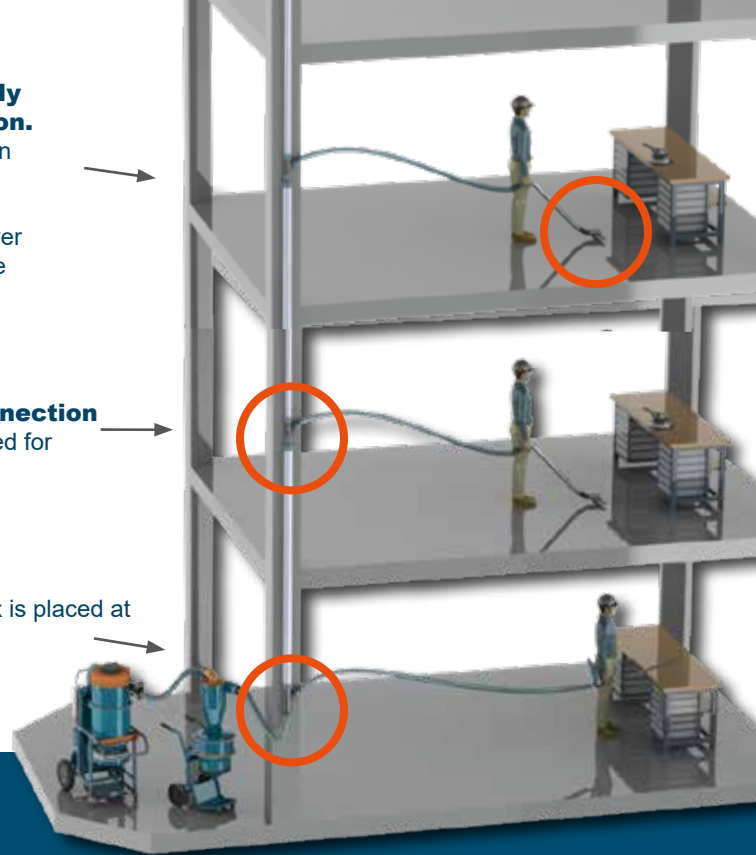
The Start Box (8178)

## Simultaneously Dust Extraction.

Several users can simultaneously connect their machines or power tools via the hose connection point.

One **Hose Connection Package** is used for each floor.

The **Start Box** is placed at the base level.



**Hose Connection Package** Part No 3353

**Start Box** Part No 8178

**Powerful Dust Extraction**

DC 5900 Part No 119320  
DCF Storm Part No 70701





# Air Cleaners



## Air Cleaner

# DC AirCube 500

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

### Supplied with (Part No)

HEPA H13 filter (42692)  
Pre-filter (42690)

### Part No DC AirCube 500

112500 230V /50Hz, EU  
112501 230V /50Hz, UK  
112503 115V /50Hz, UK  
112508 230V /50Hz, CH  
112505 115V /60Hz, US/CAN  
112509 230V /50Hz, AU

### Accessories (Part No)

Hose 125 (2420)  
Funnel connection (42753)  
Hose clamp (4138)  
Roof bracket (42724)

1-phase



## Technical data

HxWxD [mm/in]	380x340x495/ 15x13.4x19.5
Weight [kg/lb]	13/28.7
Inlet Ø [mm/in]	380x340/15x13.4
Outlet Ø [mm/in]	125/5
Power, fan 115/230 [W]	195/210
Flow max, open inlet 115V [m³/h/cfm]	470/276
Flow max, open inlet 230V [m³/h/cfm]	500/294
Pre-filter area [m²/ft²]	0.18/1.9
HEPA filter area [m²/ft²]	4.56/49
Filter class	H13
Sound level [dB(A)]	45-65



### Accessories (Part No)

#### FILTERS FOR DC AIRCUBES

Go to page 185

#### HOSES & BENDS



Hose (42657)

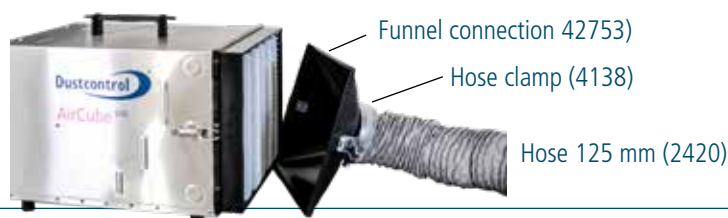
Bend 90° (42660)

#### TRANSPORT COVERS



Ø125 AirCube 500 (45168)    Ø250 AirCube 1200 (45169)    Ø315 AirCube 2000 (45170)

#### HOSES, FUNNEL CONNECTION & HOSE CLAMPS



Funnel connection 42753

Hose clamp (4138)

Hose 125 mm (2420)



## 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 1060 m<sup>3</sup>/h /624 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

103100	230V /50Hz, EU
103101	230V /50Hz, UK
103102	115V /50Hz, UK
103103	115V /60Hz, US/CAN
103108	230V /50Hz, CH
103109	230V /50Hz, AU

1-phase



### Supplied with (Part No)

HEPA H13 filter (42940)  
Pre-filter (42918)

### Accessories (Part No)

Hose kit (42657)  
Bend 90° (42660)  
Transport cover (45170)

### Technical data

HxWxD [mm/in]	930x520x650/ 37x21x26
Weight [kg/lb]	23/51
Inlet/Outlet Ø [mm/in]	250/315 10/14
Power, fan 115/230 [W]	375/385
Flow max, open inlet 230V [m <sup>3</sup> /h/cfm]	1060/624
Pre-filter area [m <sup>2</sup> /ft <sup>2</sup> ]	0.40/4
HEPA filter area [m <sup>2</sup> /ft <sup>2</sup> ]	5/54
Filter class	H13
Sound level [dB(A)]	60-68

# DC AirCube 2000

With a capacity of approximately 1.850 m<sup>3</sup>/h /1089 cfm the DC AirCube 2000 is the Dustcontrol's most powerful 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 m<sup>2</sup> /107 ft<sup>2</sup>. An integrated light indicates when it is time to replace the filter.

### Part No DC AirCube 2000

103000	230V /50 Hz, EU
103002	230V /50 Hz, UK
103003	115V /50 Hz, UK
103004	115V /60 Hz, US/CAN
103008	230V /50 Hz, CH
103009	230V /50Hz, AU

1-phase



### Supplied with (Part No)

HEPA H13 filter (42896)  
Pre-filter (42917)

### Accessories (Part No)

Hose kit (42657)  
Bend 90° (42660)  
Transport cover (45170)

### Technical data

HxWxD [mm/in]	1020x520x650 /41x21x26
Weight [kg/lb]	30/67
Inlet/Outlet Ø [mm/in]	315/315 14/14
Power, fan 115/230 [W]	375/750
Flow max, open inlet 230V [m <sup>3</sup> /h/cfm] max	1850/1089
Pre-filter area [m <sup>2</sup> /ft <sup>2</sup> ]	0.6/6
HEPA filter area [m <sup>2</sup> /ft <sup>2</sup> ]	10/108
Filter class	H13
Sound level [dB(A)]	60-68



# 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 relieve 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.



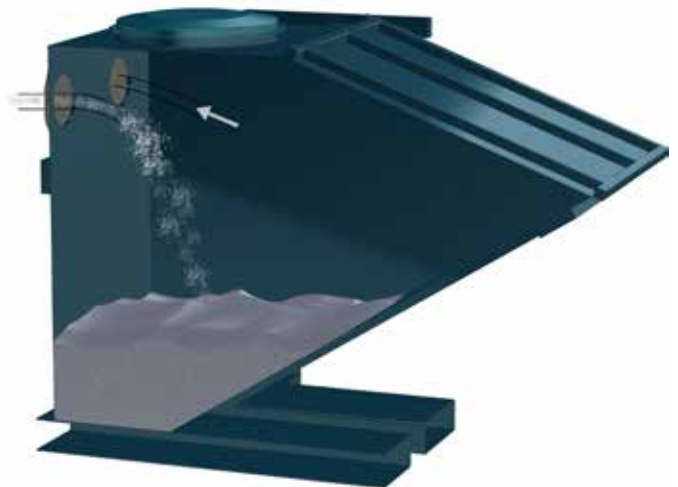
**Cyclone Principle** meaning that the inlet is mounted tangentially on the body and the air flow is thus forced against the inside of the cyclone.

## 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.

## Mobile Pre-Separators

# DCF Cyclone Separator Cover

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 barrel.

### Part No Description

7367 Cyclone separator cover

TECHNICAL DATA	DCF Storm
HxWxD [mm/in]	580/23
Weight [kg/lb]	10/22
Inlet/Outlet Ø [mm/in]	76/3
Cyclone diameter Ø [mm/in]	Ø250/10
Barrel diameter Ø [mm/in] (For a standard barrel 200/52.8 [l/gal])	620/24



## DCF 60

The DCF 60 Pre-Separator can handle large quantities of dust. Due to its large inlet the Pre-Separator is also well suited to separate coarse dirt. Perfect for wood floor grinding.

### Part No Description

7069 DCF 60 with wheel set

TECHNICAL DATA	DCF 60
HxWxD [mm/in]	1060x380x380/42x15x15
Weight [kg/lb]	10/22
Inlet Ø [mm/in]	Ø62 /2.4
Outlet Ø [mm/in]	Ø50 /2
Collection container [l/gal]	55/14.5



## DCF 2900 c/L

The DCF 2900 Pre-Separator is often used in combination with the DC 2900 dust extractor to relieve the loading on the filter. Two models available, with bags (c) or with Longopac (L).

### Part No Description

7372 DCF 2900 c  
737200 DCF 2900 L

TECHNICAL DATA	DCF 2900 c/L
HxWxD [mm/in]	1000x540x450/39x21x18
Weight [kg/lb]	c) 10/22 L) 15/33
Inlet Ø [mm/in]	Ø50/2
Cyclone diameter [mm/in]	Ø250/10
Collection container [l/gal]	c) 40/10 L) Longopac



### Supplied with (Part No)

42702 Plastic Bags  
44763 Longopac mini, 7 x 12 m/39ft



## Mobile Pre-Separators

### DCF Tromb with container

The DCF Tromb a/c/L is ideal for floor grinding and semi-mobile systems where large quantities of dust are handled. The pre-separator reduces the strain on the extraction source and is equipped with a intellibag/Longopac/container-solution for dust-free bag replacement, therefore allowing the user to avoid unnecessary and time-consuming shutdowns.

TECHNICAL DATA	DCF Tromb
HxWxD [mm/in]	1415x600x780/56x23x31
Weight [kg/lb]	L) 32/70 C) 27/59
Inlet Ø [mm/in]	76/3
Collection container [l/gal]	C) 20/5.3 L) Longopac



#### Part No Description

707002	DCF Tromb a
707001	DCF Tromb c
707000	DCF Tromb L



#### Supplied with (Part No)

- DCF Tromb a  
5 x plastic bags (42285)
- DCF Tromb c  
10 x plastic bag (43619)
- DCF Tromb L  
Longopac (432177)

### DCF Storm with Longopac

The DCF Storm is ideal for floor grinding and semi-mobile systems and could be set apart to handle large and heavy quantities 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.

TECHNICAL DATA	DCF Storm
HxWxD [mm/in]	185x70x108 /73x27x42
Weight [kg/lb]	46/101
Inlet Ø [mm/in]	108/4
Flow max, fan, EU [m³/h]	700
Flow max, fan, US/CAN [cfm]	412



#### Part No Description

70700	DCF Storm c
70701	DCF Storm L



#### Supplied with (Part No)

- DCF Storm c  
plastic bags (46145)
- DCF Storm L  
Longopac 25 m /82 ft  
(44077)

# 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  $\mu\text{m}$  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 regulations.

## 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  $\mu\text{m}$ . 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  $\mu\text{m}$ , 22% smaller than 2.0  $\mu\text{m}$ , and 75% smaller than 5.0  $\mu\text{m}$ .



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



## Classification of our Dust Extractors



NAME	CLASSIFICATION	STANDARD	EFFICIENCY	PARTICLE SIZE	EXAMPLE	MAK (Maximum Workplace Concentration)
	L=		> 99%			> 1.0 mg/m <sup>3</sup>
	M=		> 99,9%			> 0.1 mg/m <sup>3</sup>
IEC* standard	H=	IEC 60335-2-69	> 99.995%	0.1 - 5.0 µm**	H=99.995%	< 0.1 mg/m <sup>3</sup> and carcinogenic substances including asbestos

\* IEC: International Electrotechnical Commission

\*\* Part 1: 90 % < 1.0 µm

Part 2: 10 % < 1.0 µm  
22 % < 2.0 µm  
75 % < 5.0 µm

## Classification of our HEPA filters



NAME	CLASSIFICATION	STANDARD	EFFICIENCY	PARTICLE SIZE	EXAMPLE
	E10		85%	MPPS** between 0.15–0.30 µm	
	E11		95%		
	E12		99.5%		
HEPA*	H13	EN 1822-1	99.95%		HEPA H13 = 99.95 %

\* High Efficiency Particle Air filter, \*\* Most Penetrating Particle Size



# Accessories and Consumables

A construction worker wearing a yellow hard hat, safety glasses, and a dark long-sleeved shirt is using a blue vacuum hose connected to a black and blue Dustcontrol DC 1800 vacuum unit. The worker is in a long, brightly lit hallway with white walls and windows. The vacuum unit is on the floor, and the worker is leaning over, holding the hose. The text 'Accessories and Consumables' is overlaid in large white font at the top of the image.


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.



# Cleaning accessories Ø 1.5"/38 mm



No	Part No	Description
1	7038	Suction nozzle
2	7047	Suction brush W 200 mm /7.8"
3	7048	Pipe nozzle RB 100
4	7049	Pipe nozzle RB 200
5	7276*	Tapered nozzle
6	7365	Flat nozzle
7	7257	Suction pipe Ø38 mm/ 1.5"
8	7258	Aluminium wand
9	7259	Aluminium wand, with wear strip
10	7260	Chrome steel extension wand, L = 715 mm /28"
11	7261	Aluminium extension wand, L = 705 mm /27"
12	7264*	Tapered nozzle
13	7213	Chrome steel flat nozzle, L = 400 mm /15.7"
14	7035	Chrome steel hand pipe
15	7262	Chrome steel hand pipe, curved
16	7235*	Cast aluminium floor tool 370 mm /14.5"
17	7236*	Cast aluminium floor tool 450 mm/ 17.7"
18	7320/21	Moulded plastic floor tool 320 mm /12.6", with rubber wipe/brush
19	7322/23	Moulded plastic floor tool 370 mm /14.5", with rubber wipe/brush
20	7300	Rubber floor tool
21	7278*	Suction brush
22	7275	Rubber part of suction brush, 7278
23	7263	Brush for 7275, 7278
24	726301	ESD brush for 7278, 7279
25	7398	Brush for 7278, 7279, hard, white
26	7237*	Cast aluminium floor tool 370 mm /14.5", with wipe/brush

 \* To order an antistatic (ESD) version, add E to the end of Part No.



# Cleaning accessories Ø 2"/50 mm



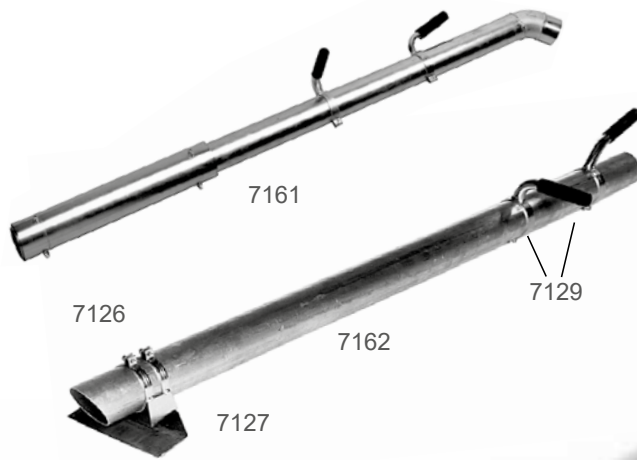
ERGO Grip for better ergonomoy.  
Fits on all Ø50 mm /2" suction  
pipes and Ø50 mm /2" bulk nozzle.



\* To order an antistatic (ESD) version,  
add E to the end of Part No.

No	Part No	Description
1	7266	Aluminium wand
2	7267	Aluminium wand, with wear strip
3	7265	Chrome suction pipe Ø50 mm/ 2"
4	7268	Chrome steel extension wand, 710 mm/28"
5	7269	Aluminium extension wand, 710 mm/28"
6	7033	Chrome steel hand pipe
7	7271	Chrome steel hand pipe, curved
8	7285	ERGO Grip handle
9	7272*	Tapered nozzle
10	7277*	Tapered nozzle
11	7212	Flat nozzle, L = 400 mm /15.7"
12	7295	Bulk nozzle
13	7013	Rubber floor tool
14	7281*	Floor nozzle W 200 mm /7.8"
15	7238*	Cast aluminium floor tool, 500 mm/19.6"
16	7307	Gulper floor tool, aluminium
17	7149	Chip nozzle 50x70x243 / 1.9"x2.7"x9.6"
18	7030	Suction nozzle
19	7279*	Suction brush
20	7016*	Suction nozzle with brush
21	7274	Rubber part for suction brush
22	7263	Brush for 7274, 7279
23	726301*	ESD brush for 7278, 7279
	7398	Brush for 7278, 7279, hard, white

# Cleaning accessories Ø 3"/76 mm



Part No	Description
7126	Clamp for scraper
7127	Scraper for suction lance
7129	Handle, complete
7161	Bulk nozzle
7162	Suction lance





# Cleaning accessories Ø 1.5" /38 mm

## DC Reach – High Level Cleaning System

With our innovative cleaning technology DC Reach, it has never been easier to remove dust and combustible materials from high altitudes and hard-to-reach places. Traditionally, cleaning at height has involved hydraulic lifting aids, work platforms and at least two people to carry out the job safely. Now the task can be solved safely by one person.

The system consists of a pipe system with straight pipe parts and bends that are connected as desired. Along with this, there are several suction nozzles to meet the customer's unique needs.

In addition to the standard version of DC Reach, there is also DC Reach ATEX for customers who need equipment suitable for an ATEX environment. All these components are certified and meet the Atex-directive 2014/34/EU: ISO 80079-36:2016, ISO 80079-37 and are NFPA certified.

### Part No DC Reach System

7600	DC Reach Standard
7620	DC Reach ATEX



### Standard Set

7601	Pipe, Carbon fiber, L -1.25m x Ø38mm
7602	Bend 135 degrees
7603	Bend 90 degrees
7604	Bend 45 degrees
7605	Adaptor for Nozzle
7606	Adaptor for Hose
7607	Nozzle, W200mm
7608	Nozzle, W380mm
7609	Floor Nozzle, W300mm
7611	Bag for Pipes
7613	Bag for Accessories
7615	Nozzle, round
7616	Nozzle, elonged, W200

### DC Reach Standard Set Prod No 7600



### ATEX Set

7621	6 x ATEX Pipes, Carbon fiber, L - 1.25m x Ø38mm
7622	ATEX Floor Nozzle, W200mm
7623	ATEX Flat Nozzle
7624	ATEX Nozzle, W200mm
7626	ATEX Adaptor for Hose
7627	ATEX Bend 135 degrees
7628	ATEX Bend 90 degrees
7629	ATEX Bend 45 degrees
7630	ATEX Nozzle, straight
7611	Bag for Pipes
7613	Bag for Accessories

### DC Reach ATEX Set Prod No 7620



# About Suction Hoses

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

- Wear-resistant, lightweight and flexible
- Durable for extremes of temperature
- Antistatic
- FDA approved

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.

## Antistatic accessories – ESD certification

ESD-accessories are certified according to Research Institute of Sweden (RISE).

## Our selection of Suction Hoses

PRODUCT	Part No	Dimension Ø [mm/in]	Standard length [m/ft]	Colour	Material	Temp °F / °C max/min	Anti-static/ESD	Abrasion resistance	UV and ozone resistance	Resistance to welding fumes	Resistance to solvent and oil	FDA
Suction hoses, standard	2001	76/3	10, 15 /32,49	Blue	PE	140/-22/+60/-30	No	2	2	3	3	
	2401	50/2	5,10,15,20,25,30 /16,32,49,65,82,98	Blue	PE	140/-22/+60/-30	No	2	2	3	3	
	2111	38/1.5	5,10,15,20,25,30 /16,32,49,65,82,98	Blue	PE	140/-22/+60/-30	No	2	2	3	3	
	2112	32/1.25	5,10,15,20,25,30 /16,32,49,65,82,98	Blue	PE	140/-22/+60/-30	No	2	2	3	3	
	2113	25/1	5,10,15,20,25,30 /16,32,49,65,82,98	Blue	PE	140/-22/+60/-30	No	2	2	3	3	
Suction hoses, heat-resistant	2004	50/2	5,10,15 /16,32,49	Grey	PP(EPDM)	194/-40/+90/-40	No	3	2	1	4	
	2003	38/1.5	5, 10, 15 /16, 32, 49	Grey	PP(EPDM)	194/-40/+90/-40	No	3	2	1	4	
Suction hoses, antistatic	2024*	76/3	5,10,15 /16,32,49	Black	PE	140/-4/+60/-20	Yes	2	2	3	3	
	2013*	50/2	5,10,15,20 /16,32,49,65	Black	PE	140/-4/+60/-20	Yes	2	2	3	3	
	2012*	38/1.5	5,10,15,20 /16,32,49,65	Black	PE	140/-4/+60/-20	Yes	2	2	3	3	
	2005*	32/1.25	5,10,15,20 /16,32,49,65	Black	PE	140/-4/+60/-20	Yes	2	2	3	3	
	2025*	25/1	5,10,15,20 /16,32,49,65	Black	PE	140/-4/+60/-20	Yes	2	2	3	3	
Hose, ATEX	2027*	38/1.5	5,10,15,20 /16,32,49,65	Black	PE	140/-4/+60/-20	Yes	2	2	3	3	
	2028*	50/2	5,10,15,20 /16,32,49,65	Black	PE	140/-4/+60/-20	Yes	2	2	3	3	
Suction hoses, PU extra abrasion-resistant	2056	76/3	10/32	Transparent	PU	194/-40/+90/-40	Yes**	1	1	3	1	
	2054	50/2	10/32		PU	194/-40/+90/-40	Yes**	1	1	3	1	
	2055	38/1.5	10/32		PU	194/-40/+90/-40	Yes**	1	1	3	1	
Super D superelastic	2038	38/1.5	15/49	Black/white	PVC	185/-23/+85/-5	No	2	2	2	4	
	2039	50/2	15/49	Black/white	PVC	185/-23/+85/-5	No	2	2	2	4	
Suction hose	44140	38/1.5	10/32	Transparent	PU	-40 to +90		2	2	2	2	x
Suction hose	44141	50/2	10/32	Transparent	PU	-40 to +90		2	2	2	2	x
Suction hose	44142	76/3	10/32	Transparent	PU	-40 to +90		2	2	2	2	x

### Resistance Scale

- 1 Excellent
- 2 Good
- 3 Limited
- 4 Poor

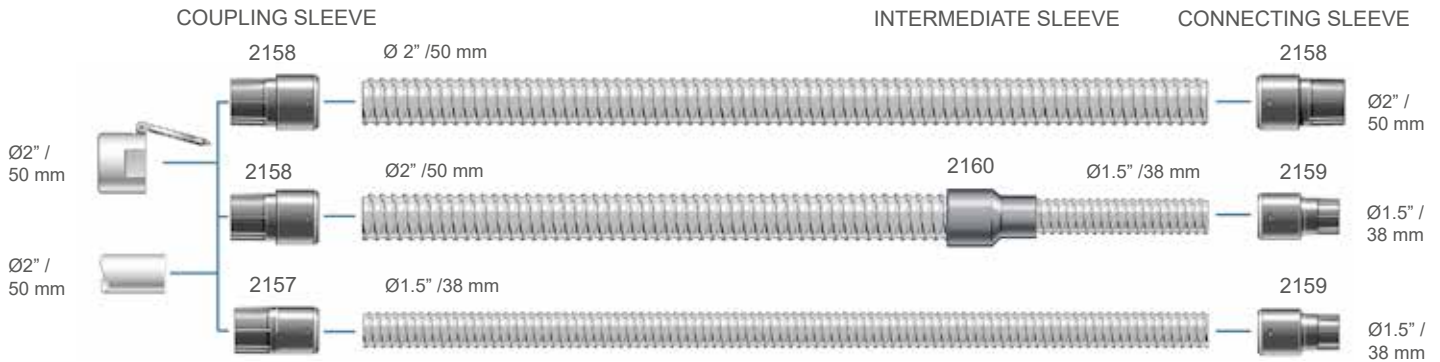


\* To order an antistatic (ESD) version, add the letter E to the end of the Part No.

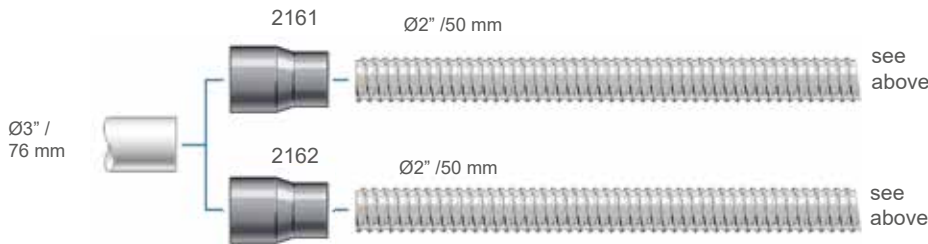
\*\* The wire helix must be bared and left in contact with conductive material for static discharge.

# Suction Hoses

## Turnable Connectors for PU section hoses

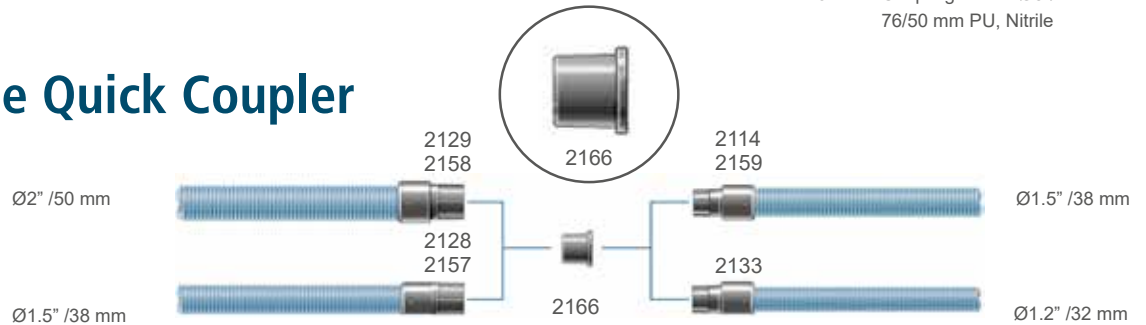


## Non-Turnable Connectors for PU Suction Hoses



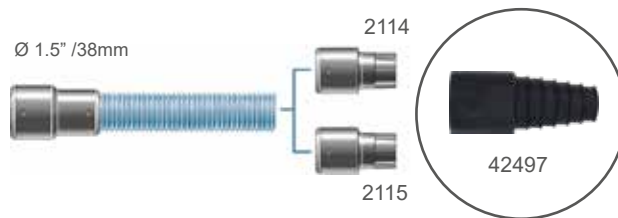
Part No	Description
2157*	Coupling sleeve Ø2"/1.5" 50/38 PU, turnable
2158*	Coupling sleeve Ø2"/2" 50/50 PU, turnable
2159*	Connecting sleeve Ø1.5"/1.5" 38/38 PU, turnable
Part No	Description
2160*	Intermediate sleeve Ø2"/1.5" 50/38mm PU, turnable
2161*	Coupling sleeve Ø3"/2" 76/50 mm PU, EPDM
2162*	Coupling sleeve Ø3"/2" 76/50 mm PU, Nitrile

## Suction Hose Quick Coupler



## Multi-Connection for Hand-held Power Tools with Integrated Suction Casings

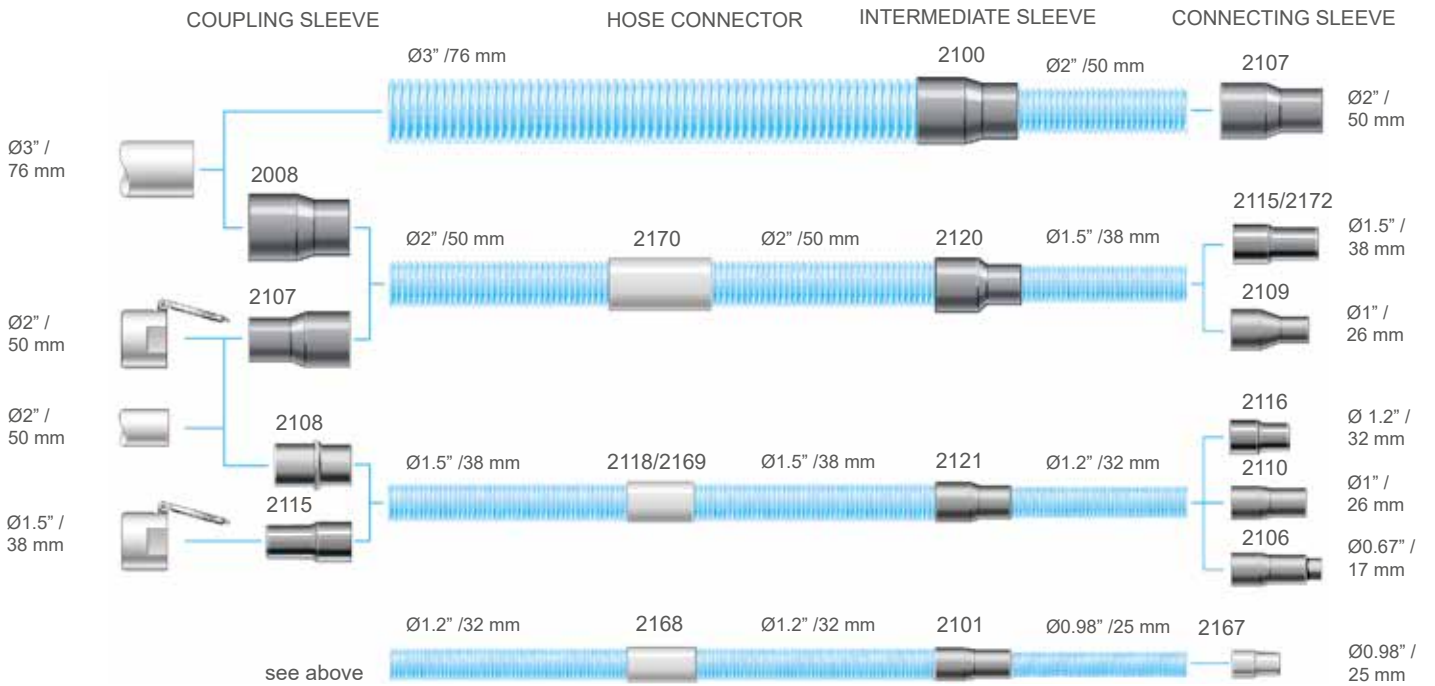
The multi-connection fits onto suction casings with an outlet diameter of 0.98-1.37 inch /25-35 mm. Cut off a section at the required diameter (it is pre-marked with: 25, 27, 29, 31, 33, 35 mm) and slip the multi-connection over the tubing. Connection sleeves 2114 or 2115 then fit onto the other end to connect the hose.



Part No	Description
42497*	Multi-connection for hand-held power tools with integrated suction casings
2114*	Coupling socket Ø1.5/1.5" 38/38 mm, turnable
2115*	Coupling socket Ø1.5/1.5" 38/38 mm

# Suction Hoses

## Non-Turnable Hose Connectors



Part No	Description
2008*	Coupling sleeve Ø3"/2" /76/50
2100*	Intermediate sleeve Ø3"/2" /76/50
2101*	Intermediate sleeve Ø1.2"/0.98" /32/25
2106*	Connecting sleeve Ø0.67"/1.2" /17/32
2107*	Coupling sleeve Ø2"/2" /50/50
2108*	Coupling sleeve Ø2"/1.5" /50/38
2109*	Connecting sleeve Ø1"/1.5" /26/38

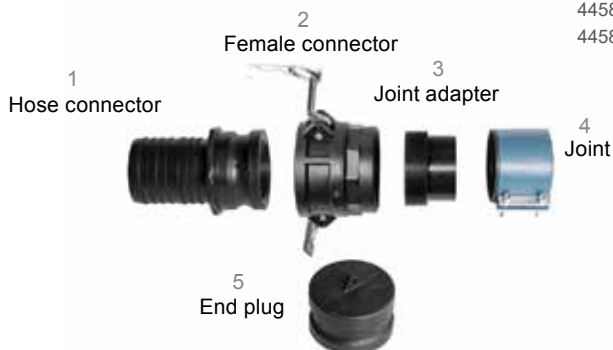
Part No	Description
2115	Connecting sleeve Ø1.2"/1.2" /38/38
2116	Connecting sleeve Ø1.2"/1.2" /32/32
2118	Connecting sleeve Ø1.2"/1.2" /32/32
2120*	Intermediate sleeve Ø2"/1.5" /50/38
2121*	Intermediate sleeve Ø1.5"/1.2" /38/32
2156*	Coupling Nipple 75/72.5. 2156 is used to connect the 76 mm hose to flap valve, 76/76 art. 3237

Part No	Description
2167*	Connecting sleeve Ø0.98"/0.98" /25/25
2168*	Hose connector Ø1.2" /32
2169*	Hose connector Ø1.5" /38
2170*	Hose connector Ø2" /50



\*To order an antistatic (ESD) version, add E to the end of Part No.

## Camlock Retrofit Kit



Part No	Description
44585	CAMLOCK KIT 3" PP
44585-1	CAMLOCK KIT 3" AL
44585-2	CAMLOCK KIT 2" PP
44585-3	CAMLOCK KIT 2" AL
44585-4	CAMLOCK KIT 4" PP
44585-5	CAM LOCK KIT 4" AL





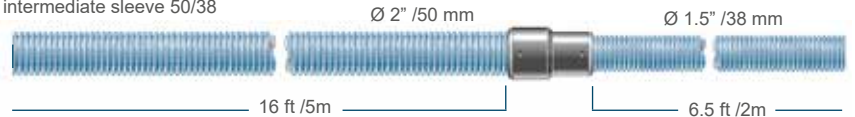
# Suction Hoses

## Hose Sets

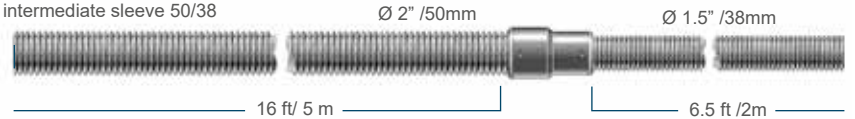
Part No	Description
2125	Hose set Ø 50/38 L = 7 m Ø 2"/1.5" L = 23 ft
2126	Hose set Ø 50/38 L = 7 m Ø 2"/1.5" L = 23 ft antistatic
2006	Hose set Ø 38 L = 2 m Ø 1.5" L = 6.5 ft
2015	Hose set Ø 38/1.5" L = 2 m/6,5ft
2105	Hose set Ø 38/1.5" L = 5 m/16ft**

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

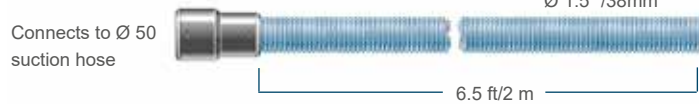
Standard suction hose, turnable  
intermediate sleeve 50/38



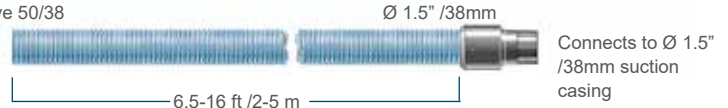
Antistatic suction hose, turnable  
intermediate sleeve 50/38



Standard suction hose, turnable  
intermediate sleeve 50/38



Standard suction hose, turnable  
intermediate sleeve 50/38



## 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
	1.5"/1.5"/38/38	2114*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
Connecting sleeve	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
	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
	1.25"/1.25"/32/32	2116	Grey	PE	45/-45	No	1	2	3	1
Inter, sleeves	1"/1"/25/25	2117	Grey	PE	45/-45	No	1	2	3	1
	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
	3"/2"/76/50	2100*	Black	EPDM	284/-76/140/-60	Yes	2	1	2	4
Inter, sleeves	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
	2"/50	2403	Grey	PE	45/-45	No	2	2	3	3
Hose connector	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
	2"/50	2170*	Black	PA12	284/-4/140/-20	Yes	1	2	3	1
Hose connector	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<sup>6</sup> Ω

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

### Resistance Scale

- 1 Excellent
- 2 Good
- 3 Limited
- 4 Poor

# Suction Casings



## 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.

# Suction Casings



## Finding the right suction casing

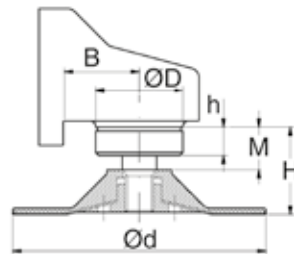
Machine		Make			Type	
D	d	H	h	A	B	M

### Legend

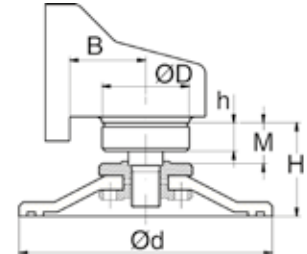
- F Fibre disc
- D Diamond cup grinding disc
- N Depressed centre disc
- K Abrasive disc, diamond disc
- S Abrasive cup stone

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.

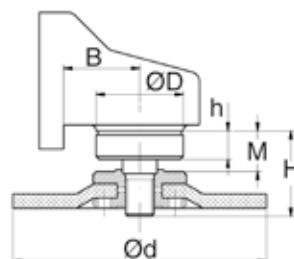
**F**  
Fibre Disc



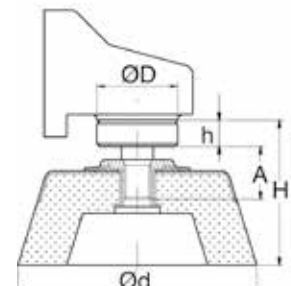
**D**  
Diamond Cup Grinding Disc



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



**S**  
Abrasive Cup Stone



# Suction Casings

## Suction Casing Kit for Fibre Discs (F)

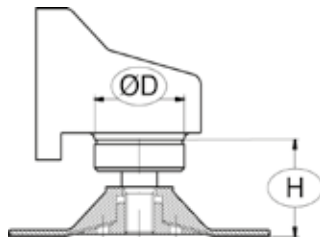
1

Measure the diameter of the disc.



2

Measure the diameter of the mounting collar on the machine -  $\varnothing D$  and the height of the machine - H.



3



### Technical data

Disc diameter	$\varnothing D$	H	Connection, $\varnothing$	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  $\varnothing 40$  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  $\varnothing D$  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)

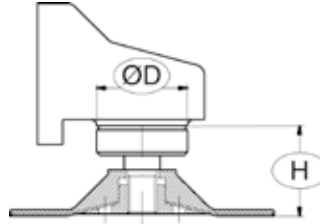
1

Measure the diameter of the disc.



2

Measure the diameter of the mounting collar on the machine -  $\varnothing D$  and the height of the machine - H.



3



### Technical data

Disc diameter	$\varnothing D$	H	Connection, $\varnothing$	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)

1

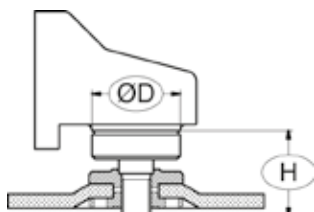
Measure the diameter of the disc.



Note: Max. thickness of disc = 18 mm.

2

Measure the diameter of the mounting collar on the machine  $\varnothing D$  and the height of the machine - H.



3



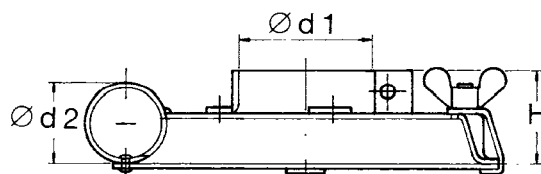
### Technical data

Disc diameter	$\varnothing D$	H	Connection, $\varnothing$	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*

\* With the clamping rings welded on the suction casings.

\*\* Some Hitachi machines have a  $\varnothing 40$  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  $\varnothing D$  of the machine to 50 mm – therefore choose the 5" N, K suction casing kit – part no 6678.

### Connection $\varnothing$



# Suction Casings

## Suction Casing Kit for Abrasive Cup Stone (S)

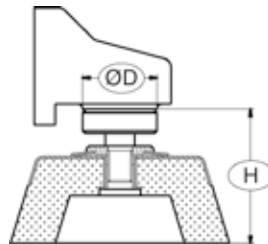
1

Measure the diameter of the disc.



2

Measure the diameter of the mounting collar on the machine  $\varnothing D$  and the height of the machine - H.



3



### Technical data

Disc diameter	$\varnothing D$	H	Connection, $\varnothing$	Part No
5" (125 mm)	1.9-3"/ 50-77 mm	1.8-3.2"/46-81 mm	1.5"/38 mm	6680
6" (150 mm)	74-77 mm	46-81 mm	1.5"/38 mm	6023

## Reciprocating Saw – Suction casings C



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



### Technical data

Machine model	Connection, $\varnothing$ (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		

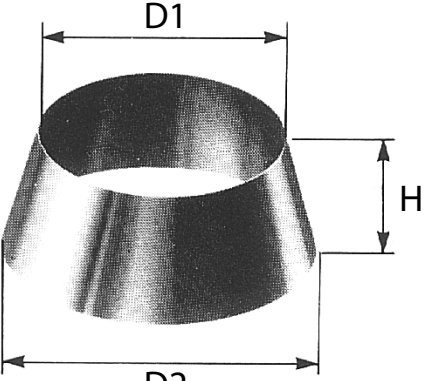
Part No 6622 and 6077 are suitable for small chisel hammers.

### + Model-specific suction casings

Part No	Model	Hose connection Ø
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

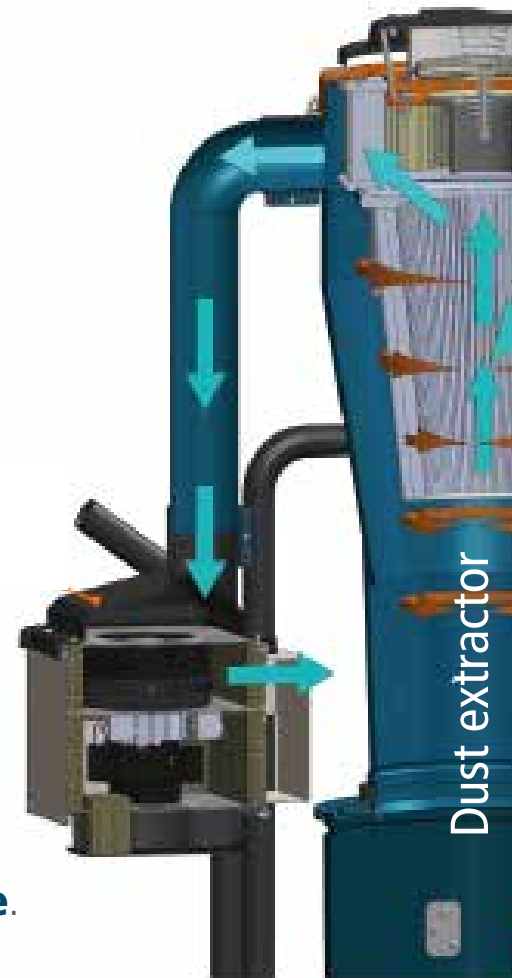
	Description	Dimension			Part No.	
		D1 in/mm	D2 in/mm	H in/mm		
	Plastic ring for saucer grinder	5S 6S	4.8"/121 5.8"/147	5.5"/139 6.5"/164	2"/50 2"/50	6003 6004
	Rubber collar for fibre disc (F)	1 1/2 F 2 F 3 F 4 F 4 1/2 F 4 1/2 F 5 F	1.5"/39 1.5"/39 1.5"/39 2.8"/72 2.8"/72 2.8"/72 2.8"/72	2.3"/59 2.7"/69 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
	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  $\text{m}^3/\text{hr}$  per  $\text{m}^2$  of filter area, for concrete dust is for example, a maximum of  $120\text{m}^3/\text{hr}$  per  $\text{m}^2$ , while welding fume is only  $60\text{m}^3/\text{hr}$  per  $\text{m}^2$  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:

1. Large particles are separated dynamically in the **Cyclone**.
2. Filtration then takes place in the pleated **Fine Filter**.
3. 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.



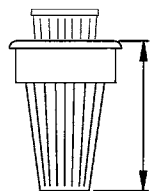
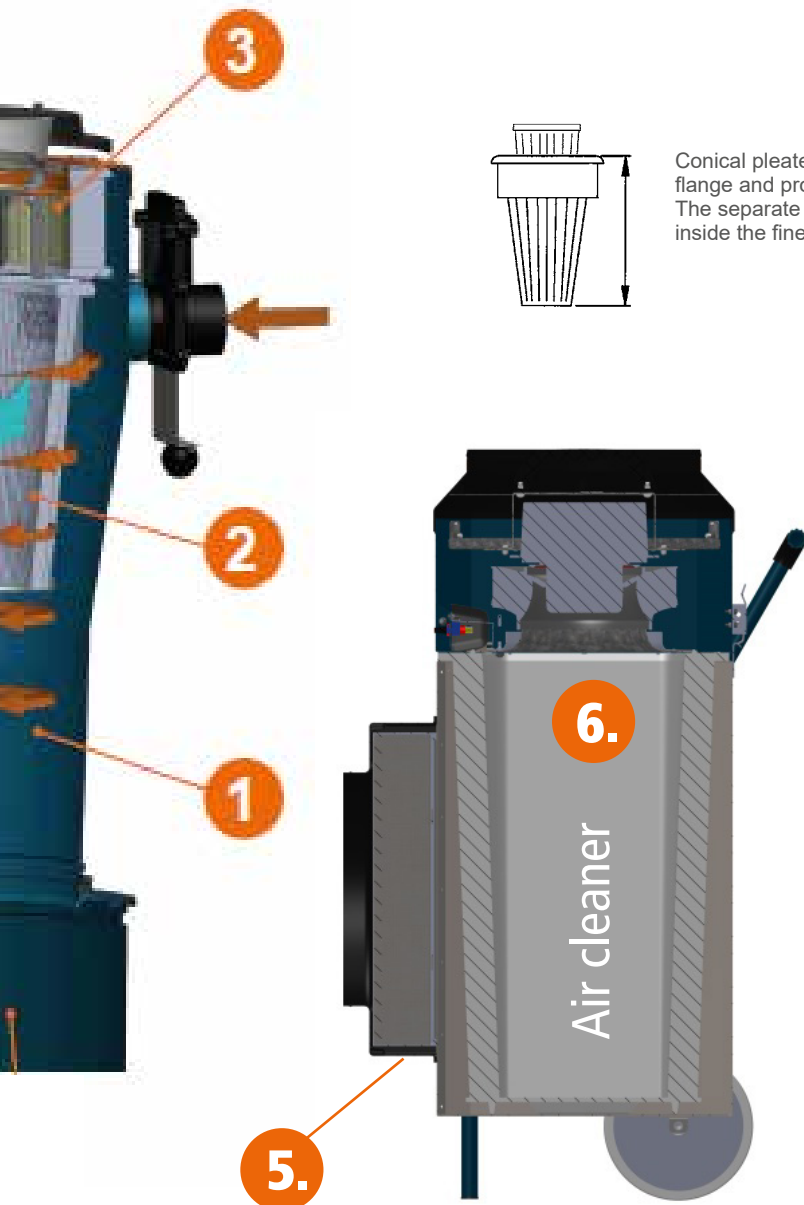
#### PTFE Fine Filter

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 cassette or textile form. It is disposable. Each Pre-Filter filter is individually tested for level G4 compliance.



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:

- 4. Large particles are separated by the **Carpet Pre-filter**, or a
- 5. **Pre-filter cartridge**,
- 6. 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 CA be obtained on request.

Dustcontrol'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 1800/2900, DC 1800/2800 EX, DC 1800/2800 TR EX, DC 1800/2800 Asbestos

Part No	Type of filter / Machine	Construction	Material	Area [m <sup>2</sup> /ft <sup>2</sup> ]	Classification	Max temp
42029	Fine filter, DC 1800/2900cL	Pleated around support cylinder	Cellulose, epoxy-treated	1.5 /16.2	IEC EN 60335-2-69 Part 1	176°F /80°C
42029ST	Fine filter x 48	Pleated around support cylinder	Cellulose	1.5 /16.2	IEC EN 60335-2-69 Part 1	176°F /80°C
42028	Fine filter, DC 1800/2900a, DC 1800/2800 Asbestos	Pleated	Polyester	1.5 /16.2	IEC EN 60335-2-69 Part 1	266°F /130°C
42028-01	Fine filter, DC 1800/2900, 1800/2800 TR EX DC 1800/2800 EX	Pleated	Polyester, antistatic	1.5 /16.2	IEC EN 60335-2-69 Part 1	266°F /130°C
42028-02	Fine filter, PTFE DC 1800/2900	Pleated	Polyester, PTFE	1.5 /16.2	IEC EN 60335-2-69 Del1	100 °C
42027	HEPA filter, DC 1800/2900, DC 1800/2800 EX, DC 1800/2800 TR EX, DC 1800/2800 Asbestos	Pleated	Cellulose, fibreglass	0.85 /9.1	HEPA H13 EN 1822-1	176°F /80°C

## DC Tromb, DC Tromb Twin, DC Tromb Turbo, DC Tromb Turbo Twin, DC Tromb Turbo EX, DC Tromb Asbestos, DC Tromb Turbo VFD Asbestos, DC Chip Extractor, DC Tromb Stationary

Part No	Type of filter / Machine	Construction	Material	Area [m <sup>2</sup> /ft <sup>2</sup> ]	Classification	Max temp
44017	Fine filter, DC Tromb/Turbo/Twin, DC Turbo E, DC Tromb Turbo VFD Asbestos, DC Chip Extractor, Tromb Stat.	Pleated around support cylinder	Polyester	1.85 /20	IEC EN 60335-2-69 Part 1	176°F/80°C
44017-1	Fine filter, DC Tromb Turbo EX	See above	Polyester, antistatic	1.85 /20	IEC EN 60335-2-69 Part 1	176°F/80°C
44043	Fine filter	Pleated around support cylinder	Cellulose, epoxy-treated	1.85 /20	IEC EN 60335-2-69 Part 1	176°F/80°C
44213	Fine filter, PTFE	Pleated around support cylinder	Polyester, PTFE	2.5 /30	IEC EN 60335-2-69 Part 1	266°F /130°C
44016	HEPA filter, DC Tromb/Turbo/Twin, DC Turbo EX, DC Tromb Turbo VFD Asbestos, DC Chip Extractor	Pleated	Cellulose, fibreglass	2.2 /23.7	HEPA H13 EN 1822-1	176°F/80°C
44016-1	HEPA filter, DC Tromb 600	Pleated	Cellulose, fibreglass	3.3 /35.6	HEPA H13 EN 1822-1	176°F/80°C
44017-2	Fine filter, DC Tromb 600	Pleated around support cylinder	Polyester	2.8 /30.2	IEC EN 60335-2-69 Part 1	176°F/80°C

## DC 3800 I, DC 3800 TR EX, DC 4000 PCB

Part No	Type of filter / Machine	Construction	Material	Area [m <sup>2</sup> /ft <sup>2</sup> ]	Classification	Max temp
42025	Fine filter, DC 3800 I, DC 4000 PCB	Pleated	Polyester	1.8 /19.4	IEC EN 60335-2-69 Part 1	266°F /130°C
42025ST	Fine filter x 24	Pleated	Polyester	1.8 /19.4	IEC EN 60335-2-69 Part 1	266°F /130°C
4202501	Fine filter, DC 3800 TR EX	Pleated	Polyester, antistatic	1.5 /16.2	IEC EN 60335-2-69 Part 1	176°F /80°C
42024	HEPA filter, DC 3800 TR EX, DC 4000 PCB	Pleated	Cellulose, fibreglass	1.5 /16.2	HEPA H13 EN 1822-1	266°F /130°C

## DC AirCube

Part No	Type of filter / Machine	Construction	Material	Area [m <sup>2</sup> /ft <sup>2</sup> ]	Classification	Max temp
42690	Pre-filter, AirCube 500	Pleated carpet	Polyester	0.18 /1.9	G4	176°F /80°C
42692	HEPA filter, AirCube 500	Pleated	Cellulose, fibreglass	4.56 /49	HEPA H13 EN 1822-1	176°F /80°C
42918	Pre-filter, AirCube 1200	Cartridge	Polyester	0.4 /4.3	G4	140°F /60°C
42940	HEPA filter, AirCube 1200	Pleated	Cellulose, fibreglass	5 /54	HEPA H13 EN 1822-1	194°F /90°C
42917	Pre-filter, AirCube 2000	Cartridge	Polyester	0.5 /5.4	G4	140°F /60°C
42896	HEPA filter, AirCube 2000	Pleated around support cylinder	Cellulose, fibreglass	10 /107	HEPA H13 EN 1822-1	194°F /90°C

## Accessories and Consumables

### DC 5800 Turbo Ex, DC 5900, DC 5900 Asbestos, DC 5900 TR, DC Storm 500/600/700

Part No	Type of filter / Machine	Construction	Material	Area [m <sup>2</sup> /ft <sup>2</sup> ]	Classification	Max temp
429203	Fine filter, PTFE, DC 5900	Pleated around support cylinder	Polyester, PTFE	5.0 /53.8	IEC EN 60335-2-69 Part 1	266°F /130°C
44081	Fine filter, PTFE, DC Storm 600/700L	Pleated around support cylinder	Polyester, PTFE	5.0 /53.8	IEC EN 60335-2-69 Part 1	266°F /130°C
429204	Fine filter, DC 5900c 9.2 kW S, DC 5900 Asbestos 4 kW, DC 5900 TR	Pleated around support cylinder	Polyester	5.0 /53.8	IEC EN 60335-2-69 Part 1	266°F /130°C
44212	Fine filter, DC Storm 500acL, DC Storm 600/700ac	Pleated around support cylinder	Polyester	5.0 /53.8	IEC EN 60335-2-69 Part 1	266°F /130°C
4292	Fine filter, DC 5900c 9.2 kW P, DC 5900c Asbestos 9.2 kW P	Pleated around support cylinder	Polyester	8.4 /90.4	IEC EN 60335-2-69 Part 1	266°F /130°C
429206	Fine filter, DC 5800 Turbo Ex	Pleated around support cylinder	Polyester	8.4 /90.4	IEC EN 60335-2-69 Part 1	266°F /130°C
42869	HEPA filter, DC 5800 Turbo Ex, DC 5900 4/9.2 kW S, DC 5900 Asbestos 4 kW (installed under top cover), DC 5900 TR, DC Storm 500acL	Pleated around support cylinder	Cellulose, fibreglass	2.7 /29	HEPA H13 EN 1822-1	176°F /80°C
42807	HEPA filter, DC Storm 600L, DC 5900c 9.2 kW S/P, DC 5900c Asbestos 9.2 kW P	Pleated around support cylinder	Cellulose, fibreglass	3.7 /39.8	HEPA H13 EN 1822-1	176°F /80°C

## Filters for old models

For a complete list of all filter for old machines, please visit Dustcontrols website:  
<https://dustcontrol.us/product/filters-older-models/>

### DC 2500i, DC 2500, DC 2500 Twin

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

### DC 2700c, DC 2700i, DC 2800c, DC 2800c Rental

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

Part No	Description	Construction	Material	Area [m <sup>2</sup> /ft <sup>2</sup> ]	Classification	Max temp
4889	Fine filter	Pleated	Polyester	1.4 /15	IEC EN 60335-2-69 Part 1	266°F /130°C
404901	Fine filter	Pleated around support cylinder	Cellulose	1.5 /16.2	IEC EN 60335-2-69 Part 1	158°F /70°C
4821	HEPA filter K	Pleated	Cellulose, fibreglass	1.5 /16.2	HEPA H13 EN 1822-1	158°F /70°C
4133	HEPA filter (fitted in the fine filter)	Pleated around support cylinder	Cellulose, fibreglass	0.5 /5.4	HEPA H13 EN 1822-1	176°F/80°C
40479	Combi-filter (Fine filter + HEPA filter), (GS Asbestos)	Pleated	Cellulose, epoxy-treated	1.5 /16.2	HEPA H13 EN 1822-1	176°F /80°C

## Accessories and Consumables

# Filters for old models

For a complete list of all filter for old machines, please visit Dustcontrols website: <https://dustcontrol.us/product/filters-older-models/>

### DC 3500, DC 3500TR, DC 3500 Stationary, DC 5500, DC 5500i

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

### DC 3500i, DC 5700c, DC 5800 a/c 5 kW, DC 5800 a/c PTFE; DC Storm LPG

Part No	Description	Construction	Material	Area [m <sup>2</sup> /ft <sup>2</sup> ]	Classification	Max temp
4917	Combi-filter DC 3500i (Fine filter + HEPA H13 filter)	Pleated	Cellulose, fibreglass	1.5 /16.2	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	2.5 /26.9	HEPA H13 EN 1822-1	176°F/80°C
4017	HEPA filter, DC 5700 9.2 kW P (installed on exhaust)	Pleated around support cylinder	Cellulose, fibreglass	2.8 /30	HEPA H13 EN 1822-1	176°F/80°C
42807	HEPA filter, DC Storm LPG,	Pleated around support cylinder	Cellulose, fibreglass	3.7 /39.8	HEPA H13 EN 1822-1	176°F /80°C

### DC 380, DC 1500, DC AirCube

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

### DC 3700c, DC 3800a/c, DC 3800c Turbo, DC 3800 Turbo EX, DC 3800c Twin DC 3800 TR S, DC 3800i, DC 3800 Stationary, DC 3900, DC Wood Shavings Extractor

Part No	Description	Construction	Material	Area [m <sup>2</sup> /ft <sup>2</sup> ]	Classification	Max temp
42026	Fine filter, DC 3700c	Pleated around support cylinder	Cellulose, epoxy-treated	1.8 /19.4	IEC EN 60335-2-69 Part 1	176°F/80°C
42026ST	Fine filter x 24	See above	Cellulose	1.8 /19.4	IEC EN 60335-2-69 Part 1	176°F/80°C
42025	Fine filter, DC Wood Shavings Extr.	Pleated	Polyester	1.8 /19.4	IEC EN 60335-2-69 Part 1	176°F/80°C
42025ST	Fine filter x 24	Pleated	Polyester	1.8 /19.4	IEC EN 60335-2-69 Part 1	176°F/80°C
42465	Fine filter, PTFE	Pleated around support cylinder	Polyester, PTFE	1.8 /19.4	IEC EN 60335-2-69 Part 1	176°F/80°C
42024	HEPA filter, DC Wood Shavings Extr., DC 3700c	Pleated	Cellulose, fibreglass	1.5 /16.2	HEPA H13 EN 1822-1	176°F/80°C
4202501	Fine filter	Pleated	Antistatic	1.5 /16.2	IEC EN 60335-2-69 Part 1	176°F/80°C
42398	Fine filter, grounded	Pleated around support cylinder	Polyester	1.8 /19.4	IEC EN 60335-2-69 Part 1	176°F/80°C

# Plastic Bags

## Accessories and Consumables

MODEL	Standard Bag [Prod No]	Antistatic/ESD	Volume [l/gal]	Size Standard bag WxH [mm/in]
DC 1800	42291 <sup>A</sup>	42951 <sup>D</sup>	30/7.9	350x200x550 /13.8x7.9x21.7
DC 1800 XL	42285 <sup>D</sup>	42384 <sup>D</sup>	60/15.5	360x700 /14x27.5
DC 2900 c	42702 <sup>A</sup>	-	31/7.9	280x180x800 / 11x7.1x31.5x34.2 + 23 m /75 ft
DC 2900 L	44763 <sup>B</sup> + 432177 <sup>B</sup> Longopac	-	20/5	12 m /39 ft + 23 m /75 ft
DC 1800 H Asbestos	42285 <sup>D</sup>	42384 <sup>D</sup>	20/5	360x700 /14x27.5
DC 2800 H Asbestos	42285 <sup>D</sup>	42384 <sup>D</sup>	70/15.4	360x700 /14x27.5
DC Tromb 400 c	43619 <sup>A</sup>	42384 <sup>D</sup>	33/7.3	500x850 /19.7x33.5
DC Tromb 400 a	42285 <sup>G</sup>	42384 <sup>D</sup>	70/15.4	360x700 /14x27.5
DC Tromb 400 L	432177 <sup>B</sup> Longopac	-	-	23 m /75 ft
DC Tromb Turbo Direct c	43619 <sup>A</sup>	42384 <sup>D</sup>	33/7.3	280x170x870 /11x6.7x34.3
DC Tromb Turbo Direct L	432177 <sup>B</sup> Longopac	-	-	23 m /75 ft
DC Tromb Turbo VFD c	43619 <sup>A</sup>	42384 <sup>D</sup>	33/7.3	280x170x870 /11x6.7x34.3
DC Tromb Turbo VFD L	432177 <sup>B</sup> Longopac	-	-	23 m /75 ft
DC Tromb Twin aa	42285 <sup>G</sup>	42384 <sup>D</sup>	70/15.4	360x700 /14x27.5
DC Tromb Twin cc	43619 <sup>A</sup>	42384 <sup>D</sup>	33/7.3	280x170x870 /11x6.7x34.3
DC Tromb Twin cL	43619 <sup>A</sup> + 432177 <sup>B</sup> Longopac	42384 <sup>D</sup>	33/7.3	280x170x870 /11x6.7x34.3 + 23 m /75 ft
DC Tromb Twin LL	432177 <sup>B</sup> Longopac	-	-	23 m /75 ft
DC Tromb 400 H Asbestos	42285 <sup>G</sup>	42384 <sup>D</sup>	70/15.4	360x700 /14x27.5
DC 3800 Wood Shavings Extractor	4714 <sup>C</sup>	-	90/23	700x1100 /27.5x43.3
DC 4000 PCB	42285 <sup>D</sup>	42384 <sup>D</sup>	70/15.4	360x700 /14x27.5
DC 5900 c	46145 <sup>A</sup>	-	60/15.9	420x220x1000 /16.5x8.7x39.4
DC 5900 L	44077 <sup>D</sup> Longopac + 44248 <sup>E</sup>	-	-	25 m /82 ft
DC 5900 H Asbestos	46141 <sup>D</sup>	-	75/19.8	700x1100 /27.5x43.3
DC Storm c	46145 <sup>A</sup>	-	60/15.5	640x1000 /25.2x39.4
DC Storm L	44077 <sup>D</sup> Longopac	-	-	25 m /82 ft
DC Storm LPG	44077 <sup>D</sup> Longopac	-	-	25 m /82 ft
S 11000	4714 <sup>C</sup>	42111 <sup>C</sup>	100/26.4	700x1100 /27.5x43.3
S 11000	44078 <sup>D</sup> Holder	42111 <sup>C</sup>	90/23	700x1100 /27.5x43.3
S 2100/32000/34000/34000X	4714 <sup>C</sup>	42111 <sup>C</sup>	100/26.4	700x1100 /27.5x43.3
DC 50W /DC 75W	42190 <sup>D</sup>	-	-	-
DCF Storm c	46145 <sup>A</sup>	-	60/15.5	640x1000 /25.2x39.4
DCF Storm L	44077 <sup>D</sup> Longopac	-	-	25 m /82 ft
DCF 2900 c	42702 <sup>A</sup>	-	20/5	440x550 /17x 21.7
DCF 2900 L	44763 <sup>B</sup>	-	40/10	12 m /39 ft
DCF Tromb c / DCF Tromb a	43619 <sup>A</sup> / 42285 <sup>G</sup>	-	33/7.3	280x170x870 /11x6.7x34.3
DCF Tromb L	432177 <sup>B</sup> Longopac	-	-	23 m /75 ft
DCF Mobile	4714 <sup>C</sup>	42111 <sup>C</sup>	100/26.4	700x1100 /27.5x43.3
F 20000	4714 <sup>C</sup>	42111 <sup>C</sup>	100/26.4	700x1100 /27.5x43.3
F 30000	4714 <sup>C</sup>	42111 <sup>C</sup>	100/26.4	700x1100 /27.5x43.3
DC 1800/2800 EX	-	42951 <sup>F</sup>	40/8.8	360x400 /14x15.7
DC Tromb Turbo EX	-	42385 <sup>G</sup>	175/38.5	360x700 /14x27.5
DC 5800 Turbo EX	-	42111 <sup>C</sup>	175/38.5	450x1100 /17.7x43.3
DC 1800 TR EX	-	42384 <sup>F</sup>	70/15.4	360x700 /14x27.5
DC 2800 TR EX	42285 <sup>D</sup>	42384 <sup>D</sup>	70/15.4	360x700 /14x27.5
DC 3800 Turbo TR EX	-	42384 <sup>F</sup>	70/15.4	360x700 /14x27.5
DC 5900 Turbo TR	46145 <sup>A</sup>	-	60/15.5	640x1000 /25.2x39.4

**A** Set of 10 bags  
**B** Set of 4 bags  
**C** Set of 50 bags

**D** Individual bags  
**E** Adaption Kit for Longopac  
**F** Set of 25 bags

**G** Set of 5 bags



**Bag strap (Part No)**  
**4313, 1 m 4613, 1.5 m**

# Strategy and Certifications at Dustcontrol

Dustcontrol operates within the environmental sector. Our products are made to minimise the release of dust, fluids, and other hazardous particles into the environment. Our slogan, "Technology for Healthy Business", is an approach that characterises our entire operation.

We have enlisted the help of the EcoVadis platform to evaluate our sustainability work. Every year, their experts analyze documents that we share from our management system and based on that we get a ranking but also suggestions for future actions.



The four focus areas of Dustcontrols strategy are:



RESPONSIBLE SOURCING  
REDUCED ENVIRONMENTAL IMPACT

SUSTAINABLE PRODUCT DEVELOPMENT  
ATTRACTIVE WORKPLACE

## THE GLOBAL GOALS



Dustcontrol is certified in accordance with ISO 9001, 14001 and 45001 with an integrated quality and environmental management system. This includes process management, identifying our environmental footprint, adhering to regulations, and training our employees in the topic. We carefully adhere to the EU's Reach and RoHS directives in order to minimise our use of chemicals. With the help of Lean production, we continuously evaluate our processes and look to improve our overall efficiency.





# Packaging

## Dustcontrol Premium Packaging

Dustcontrol is now offering a more robust premium alternative of packaging to protect and secure the transport of larger mobile and semi-mobile units. Premium packaging is designed for fast, quiet and ergonomic mounting/disassembly with the aid of sheet metal clips and tape sealing.

Premium Packaging is an option when ordering and the prices are set according to the table above. Up on return an undamaged packaging to Dustcontrol AB, half of the packaging cost will be credited.



### Part No Description

44637	Premium Packaging for DC 11-Module XL
44638	Premium Packaging for DC 5900 / DC Storm
44639	Premium Packaging for DC Storm
44640	Premium Packaging for DC 11-Module / DC Storm LPG

## Dustcontrols Certified Service

# Meet our Certified Service Team!

We offer a complete service for any of your mobile machines or stationary vacuum systems. If you have a problem with your machine, always contact customer service. In order to get a registration number for your complaint.

Go to [www.dustcontrol.com](http://www.dustcontrol.com) to learn more!

Look out for these Dustdoctors!



# Get in Contact!

Contact our sales departments in US or Canada for further info, support, service or a demonstration.



**US** Dustcontrol Inc.  
6720 Amsterdam Way  
US-Wilmington, NC 28405  
Tel: +1 910-395-1808  
sales@dustcontrolusa.com  
www.dustcontrol.us



**Canada** Dustcontrol Canada Inc.  
664 Welham Road  
CA-Barrie, Ontario, L4N 9A1  
Tel: +1 877 844 8784  
info@dustcontrol.ca  
www.dustcontrol.ca

## Download our catalogues

from Dustcontrol.us or Dustcontrol.ca



Save time – use QR codes

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.

# Dustcontrol Worldwide



AT

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



AU

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



BA

TENZO d.o.o.  
info@tenzo.ba  
www.tenzo.ba



BENELUX

Dust Solutions BV  
www.dustsolutions.nl



CA

Dustcontrol Canada Inc.  
info@dustcontrol.ca  
www.dustcontrol.ca



CH

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



CL

Ambitec S.A.  
informaciones@ambitec.cl  
www.ambitec.cl



CN

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



CZ / SK

IML TRADING s. r. o.  
info@dustextraction.sk  
www.dustextraction.sk



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



ES

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



GB

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



GR

Mavrogiannakis S.A.  
ektos@enternet.gr  
www.ektosentis.com.gr



FI

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



FR

CONSTRUCTION:  
SMH Equipements  
info@abequipements.com  
www.smhequipements.com

INDUSTRY:  
Dustcontrol AB  
info@dustcontrol.fr  
www.dustcontrol.fr



HR

Kermek d.o.o.  
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



IT

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



KR

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



LT

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



NZ

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



PE

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



PT

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



RO

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



RS

Enel Alati  
eneldo@eunet.rs  
www.eneldo.rs



RU

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



SE

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



SG

Städa Envirospace Pte Ltd  
Info@stada.com.my  
www.stada.com.my



TH

Vast Metal and Machinery Co., Ltd.  
vastmetal@vastmm.com  
www.vastmm.com



TR

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



AE

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

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



UA

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



US

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



VN

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

Healthy Business  
**Dustcontrol**



Healthy Business

**Dustcontrol**®

**US**

Dustcontrol Inc.  
6720 Amsterdam Way  
US-Wilmington, NC 28405  
Tel: +1 910 395 1808  
sales@dustcontrolusa.com  
www.dustcontrol.us

**Canada**

Dustcontrol Canada Inc.  
664 Welham Road  
CA-Barrie, Ontario, L4N 9A1  
Tel: +1 877 844 8784  
info@dustcontrol.ca  
www.dustcontrol.ca

[www.dustcontrol.us](http://www.dustcontrol.us)

[www.dustcontrol.ca](http://www.dustcontrol.ca)