

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?

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.

Healthy Business Dustcontrol®

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.

All mobile Dustcontrol dust extractors are designed to comply with the requirements of EN 60335-2-69 Annex AA for H-class dust extraction, ensuring safe handling of hazardous dusts.

Product is safety tested and certified by Underwriters Laboratories.

ESD

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.

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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.


Construction Worker
Carpenter
Painter
Dustcontrol
AirCube 1200
Dustcontrol
R 350W

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^3/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
Cleaning Ø38 mm/1.5”
Reciprocating saw
Jig saw
Abrasive disc Ø125 mm/5”
Fibre disc Ø125 mm/5”
Small crosscut and mitre saw, jackhammer
Personal decontamination
Depressed centre disc Ø125 mm/5”
Wall sander Ø125 mm/5”
Oscillating machine

Abrasive disc Ø230 mm/9”
Grooving saw 2xØ150 mm/6”
Jackhammer, Circular saw
Concrete floor grinding max 500 mm/19”
Depressed centr. disc Ø230 mm/9”
Concrete milling machine
Chipping hammer
Cleaning Ø50 mm/2”
Filler sanding

Max 800 mm/32”

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”
Abrasive disc Ø300 mm/12”
Suction lance Ø76 mm/3”
Concrete milling machine
Depressed centre disc Ø300 mm/12”
Semi-mobile system
Material transport
Brick saw Ø400 mm/16”
Cleaning Ø50 mm/2”

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



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



Dust Extractors

1-Phase Dust Extractors

Single-Phase Dust Extractors

DC 1800 H

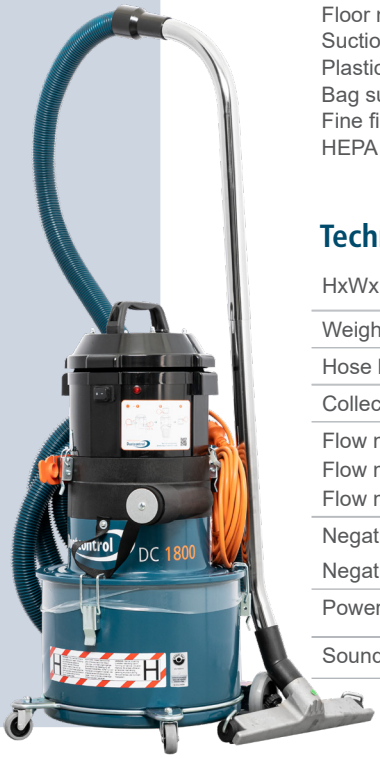
This machine is particularly suitable for general cleaning and source extraction from handheld power tools (with suction casings up to Ø125 mm/5”) and small table saws.

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)

c UL us LISTED

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 [m^3/h]	205
Flow max, fan, UK 115V/230V [m^3/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 C

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

1-phase



Supplied with (Part No)

Suction hose (Ø38 mm/1.5”), 5 m/16 ft (2111)
Suction hose, antistatic (Ø38 mm/1.5”), 5 m/16 ft (2012) UK/US/CAN 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)

c UL us LISTED

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]	30/7.9
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 L

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 (10 pcs á 8 m) (44763)
Longopac Mini (4 pcs á 23 m) (432177)

1-phase



Supplied with (Part No)

Suction hose (Ø38 mm/1.5”), 5 m/16 ft (2111)
Suction hose, antistatic (Ø38 mm/1.5”), 5 m/16 ft (2012) UK/US/CAN models
Connecting sleeve (2114)
Coupling socket (2108)
Floor nozzle B370/W17” (7235)
Suction pipe Ø38 mm/1.5” (7257)
Longopac Mini (44763)
Fine filter, cellulose (42029)
HEPA H13 filter (42027)

c UL us LISTED

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

1-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 33/8.7 L) Longopac
Flow max, fan, EU [m³/h] Flow max, fan, UK 115V/230V [m³/h] Flow max, fan, US/CAN 115V [cfm]	420 360/420 212
Negative pressure, max, EU/UK [kPa] Negative pressure, max, US/CAN [inwg]	21 (+/- 10%) 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 transformes 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 H 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) 33/8.7 L) Longopac
Flow max, fan, EU [m^3/h] Flow max, fan, UK 115V/230V [m^3/h] Flow max, fan, US/CAN 115V [cfm]	420 360/420 212
Negative pressure, max, EU/UK [kPa] Negative pressure, max, US/CAN [inwg]	21 (+/- 10%) 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 m³/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 Tromb 600 L
181532	230V /60Hz, US

1-phase



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 [m³/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.

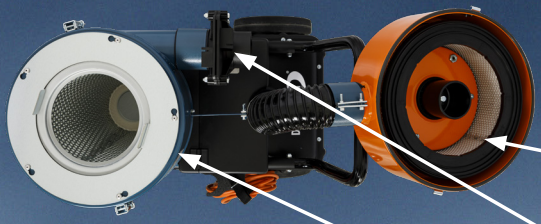
All our mobile machines are equipped with a fine filter and a HEPA filter (H13) that clean the exhaust air to 99.95 %. These high-efficiency filters also have a long service life, which not only results in cleaner air, but also low filter costs.

DC Tromb 600 Longopac

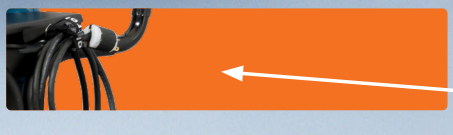
Efficient, powerful, ergonomic and flexible!

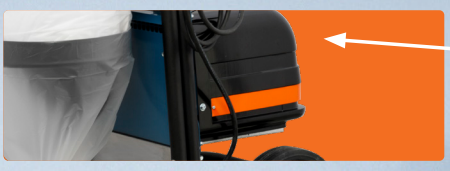


- Semi-automatic filtration system.
- Flexible cylinder head for HEPA H13 filters that facilitate service and maintenance.
- An easier-to-remove cyclone for efficient maintenance during service or repair.
- High quality and robust chassis.
- Robust and flexible suction-pipe holder.









- 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.










MAX
Dust
Extractors
Dustcontrol
STORM DCF
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

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 (45942)
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]	75/19.8
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)

3-phase

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





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

3-phase



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 [m^3/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 manifoldwith 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 (45942)
c) 10 x plastic bags (46145)
L) Longopac 25 m /82 ft (44077)

Fine filter, polyester (4292)
HEPA H13 filter (42807)

Optional HEPA filter:
HEPA H14 filter (42922)

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^3/h] Flow max, fan, US/CAN [cfm]	800 470.9
Negative pressure, max, EU [kPa] Negative pressure, max, US/CAN [inwg]	28 112
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 [m^3/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 m^2 /0.85 m^2, 16 ft^2 /9.1 ft^2	1.5 m^2 /0.85 m^2, 16 ft^2 /9.1 ft^2	2.8 m^2 /3.3 m^2, 30 ft^2 /36 ft^2

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 [m^3/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 m^2/1.5 m^2 19.4 ft^2/16 ft^2	1.8 m^2/1.5 m^2 19.4 ft^2/16 ft^2	1.8 m^2/1.5 m^2 19.4 ft^2/16 ft^2

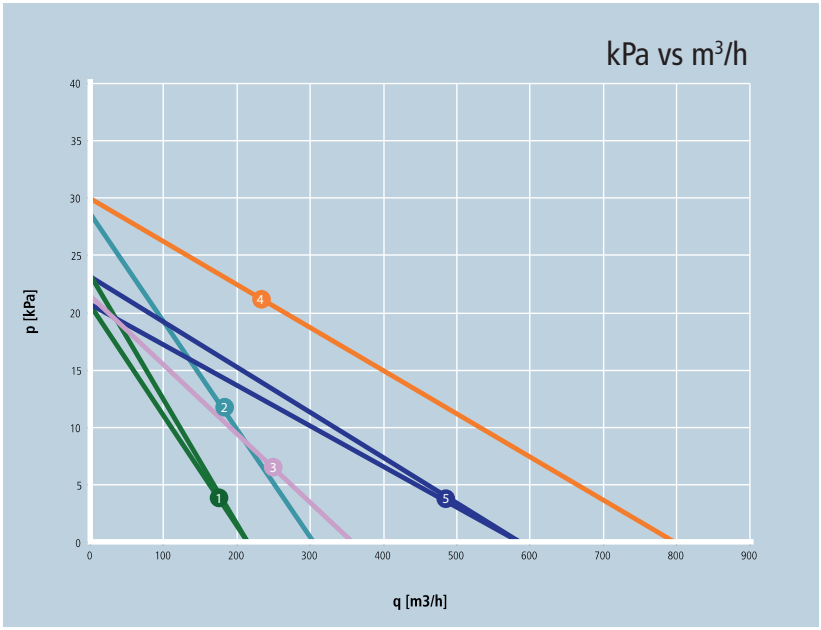
3-phase

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 [m^3/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 m^2/3.0 m^2 39 ft^2/32.3 ft^2	5 m^2/2.7 m^2 54 ft^2/29 ft^2	5 m^2/2.7 m^2 54 ft^2/29 ft^2

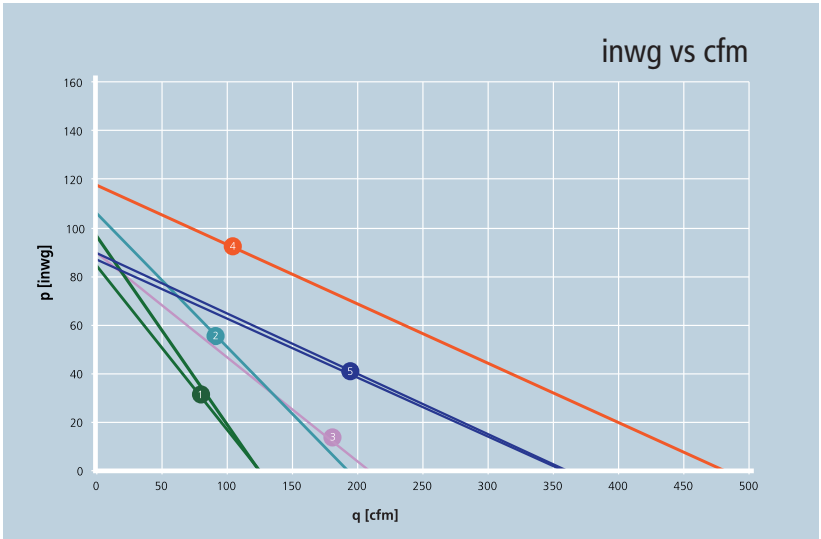
Compare our Dust Extractors

Pressure generation and airflow of our machines



kPa vs m³/h

1. DC 1800 (21 kPa/215 m³/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 /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 /3” (remove rubber ring)	(3007)
2 x Tube Ø76 mm /3” * 135	(3341)
1 x Screw 6*40	(MC6S)
1 x Branch pipe 45°, Ø76 mm /3”	(300311)
1 x Flap valve Ø50/76 mm /2”/3”	(3006)

The Start Box (Prod No 8178)

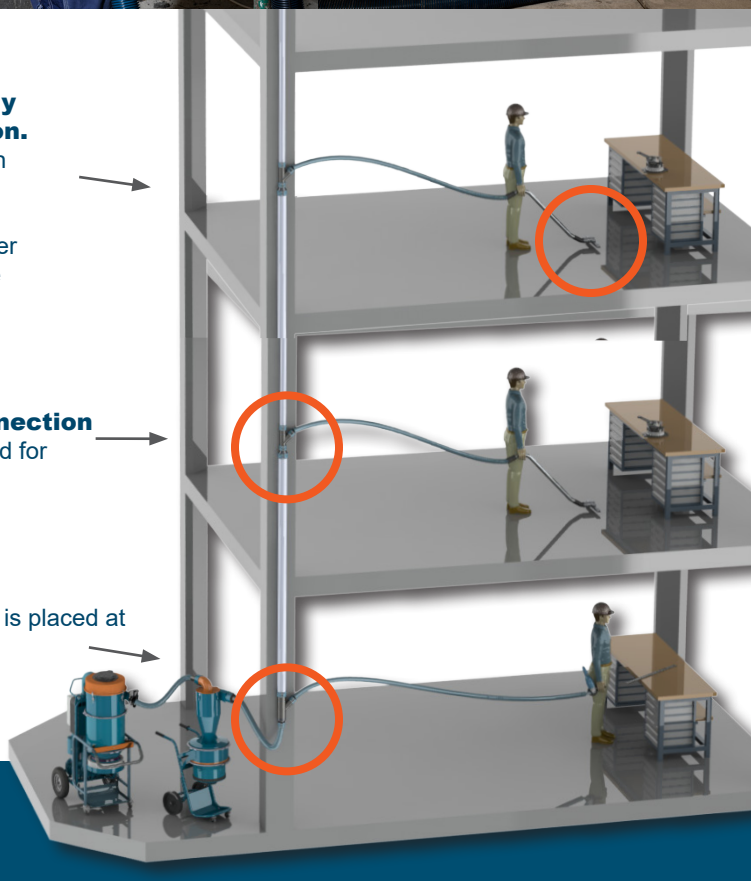
The Hose Connection Package does not include electrical cables or the Start Box for vacuum producers (ordered separately).

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




Dustcontrol
DC 180

Air Cleaners



Air Cleaner

DC AirCube 600

This air cleaner combines ergonomic design with powerful performance – and which, thanks to its low weight, is easy to carry and move when needed. With an adjustable airflow, operation is easily adapted to different areas of use.

The generous filter area ensures a long service life and optimal filtration, while the lockable power cable contributes to increased safety during use. An integrated operating time meter provides full control over use and service intervals.

For increased functionality, the unit is equipped with a device socket. In addition, the design is stackable.

Part No DC AirCube 600

112600	230V /50Hz, EU
112601	230V /50Hz, UK
112608	230V /50Hz, CH
112509	230V /50Hz, AU
112605	115V /60Hz, US/CAN

1-phase

SCAN ME

Technical data

HxWxD [mm/in]	370x304x430/ 14.57x11.97x16.93
Weight [kg/lb]	10/22
Inlet Ø [mm/in]	200/7.9
Outlet Ø [mm/in]	200/7.9
Flow max, fan 230V (EU/US,CAN) [m³/h/cfm]	600/353.1
Power, fan 230V (EU) [W]	170
Pre-filter area [m²/ft²]	0.2/2.15
HEPA filter area [m²/ft²]	4.47/48.11
Filter class	HEPA H13
Sound level [dB(A)]	0-75

Supplied with (Part No)

HEPA H13 Filter (46378)
Pre-Filter G4 AC600 (46395)





Accessories (Part No)



Ceiling Mounting AC600
(46433)



Funnel Connection D200 AC600
(46429)

Ventilation Kit D200 AC600
(46434)



Pre-Filter G4
(46395)

HEPA H13 Filter
(46378)

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 m³/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)

Optional HEPA filter:
HEPA H14 filter (42924)

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 10/12.4
Power, fan 115/230 [W]	340/500
Flow max, open inlet 230V [m³/h/cfm]	1060/624
Pre-filter area [m²/ft²]	0.4/4.3
HEPA filter area [m²/ft²]	5/54
Filter class	H13
Sound level [dB(A)]	60-68

DC AirCube 2000

With a capacity of approximately 1.850 m³/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 m² /107 ft². 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

Supplied with (Part No)

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

Optional HEPA filter:
HEPA H14 filter (42923)

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 12.4/12.4
Power, fan 115/230 [W]	375/750
Flow max, open inlet 230V [m³/h/cfm] max	1850/1089
Pre-filter area [m²/ft²]	0.6/6.4
HEPA filter area [m²/ft²]	10/108
Filter class	H13
Sound level [dB(A)]	60-68

1-phase



Pre-Separators



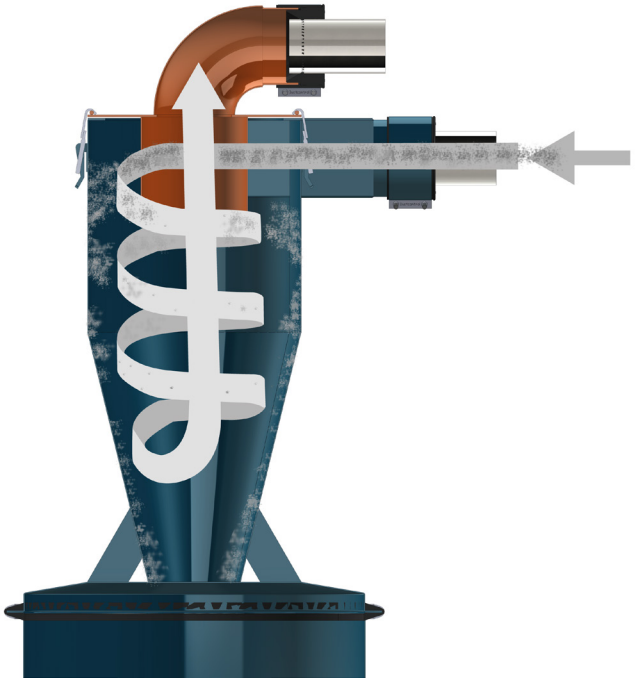
Pre-Separators

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

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

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

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



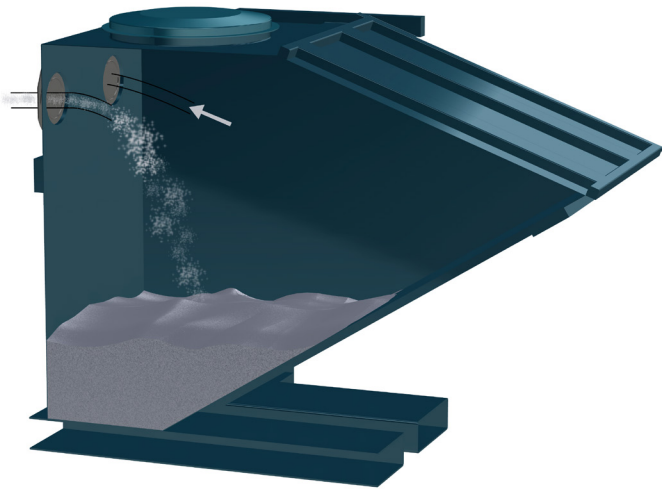
Cyclone Principle meaning that the inlet is mounted tangentially on the body and the air flow is thus forced against the inside of the cyclone.

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

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

Pre-Separators should be used:

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



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

DCF **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 Cyclone Separator Cover
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
Air flow [m³/h / cfm]	100–200/59-118



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
Air flow [m³/h / cfm]	100–200/59-118



Supplied with (Part No)

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

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-seperator 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]	1290x600x780/53.5x23.5x31.5
Weight [kg/lb]	A) 33/73 L) 32/70 C) 27/59
Inlet Ø [mm/in]	76/3
Collection container [l/gal]	A) 40/10.6 C) 20/5.3 L) Longopac
Air flow [m³/h / cfm]	400–700/235-412



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]	1850x700x1080 /73x27x42
Weight [kg/lb]	46/101
Inlet Ø [mm/in]	108/4
Flow max, fan, EU [m³/h] Flow max, fan, US/CAN [cfm]	700 412



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 µm 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 µm. 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 µm, 22% smaller than 2.0 µm, and 75% smaller than 5.0 µm.



Classification of our Dust Extractors

NAME	CLASSIFICATION	STANDARD	EFFICIENCY	PARTICLE SIZE	EXAMPLE	MAK (Maximum Work-place Concentration)
	L=		> 99%			> 1.0 mg/m³
	M=		> 99,9%			> 0.1 mg/m³
IEC* standard	H=	IEC 60335-2-69	> 99.995%	0.1 - 5.0 µm**	H=99.995%	< 0.1 mg/m³ 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

Introduction to HEPA 14 filters

HEPA H14 is now available for our air cleaners and some of our mobile dust extractors

We have introduced a number of H14 filters in in our assorment of filters, and when ordering these a certificate is included. See list to the right.

Please note! Our dust extractors will continue to be delivered with H13 filters, but if desired, the customer can order a filter of the H14 class.

Part no 42926 HEPAFILTER
DC1800/DC2900 H14

Part no 42921 HEPAFILTER
DC5900 4KW/5KW/5,5KW HEPA 14

Part no 42922 HEPAFILTER
DC5900 9,2KW H14

Part no 42925 HEPAFILTER
AIRCUBE 500 H14

Part no 42924 HEPAFILTER
AIRCUBE 2000 CONICAL H14

Part no 42923 HEPAFILTER
AIRCUBE 1200 H14

Accessories and Consumables



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
27	46252	Suction Nozzle for Bucket, ABS plastic

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

Cleaning accessories Ø 2"/50 mm

MIDI

MAXI

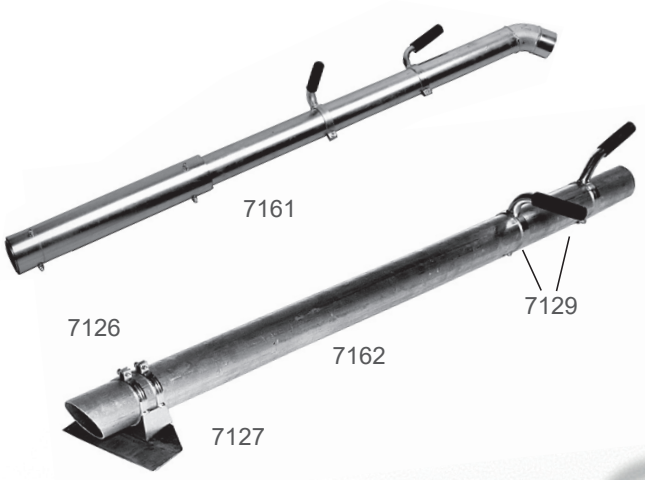


ERGO Grip for better ergonomy.
Fits on all Ø50 mm /2" suction pipes and Ø50 mm /2" bulk nozzle.

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"
	7269	Aluminium extension wand, 710 mm/28"
5	7033	Chrome steel hand pipe
6	7271	Chrome steel hand pipe, curved
7	7285	ERGO Grip handle
8	7272*	Tapered nozzle
9	7277*	Tapered nozzle
10	7212	Flat nozzle, L = 400 mm /15.7"
11	7295	Bulk nozzle
12	7013	Rubber floor tool
13	7281*	Floor nozzle W 200 mm /7.8"
14	7238*	Cast aluminium floor tool, 500 mm/19.6"
15	7307	Gulper floor tool, aluminium
16	7149	Chip nozzle 50x70x243 / 1.9"x2.7"x9.6"
17	7030	Suction nozzle
18	7279*	Suction brush
19	7016*	Suction nozzle with brush
20	7274	Rubber part for suction brush
21	7263	Brush for 7274, 7279
22	726301*	ESD brush for 7278, 7279
23	7398	Brush for 7278, 7279, hard, white

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

Cleaning accessories Ø 3"/76 mm

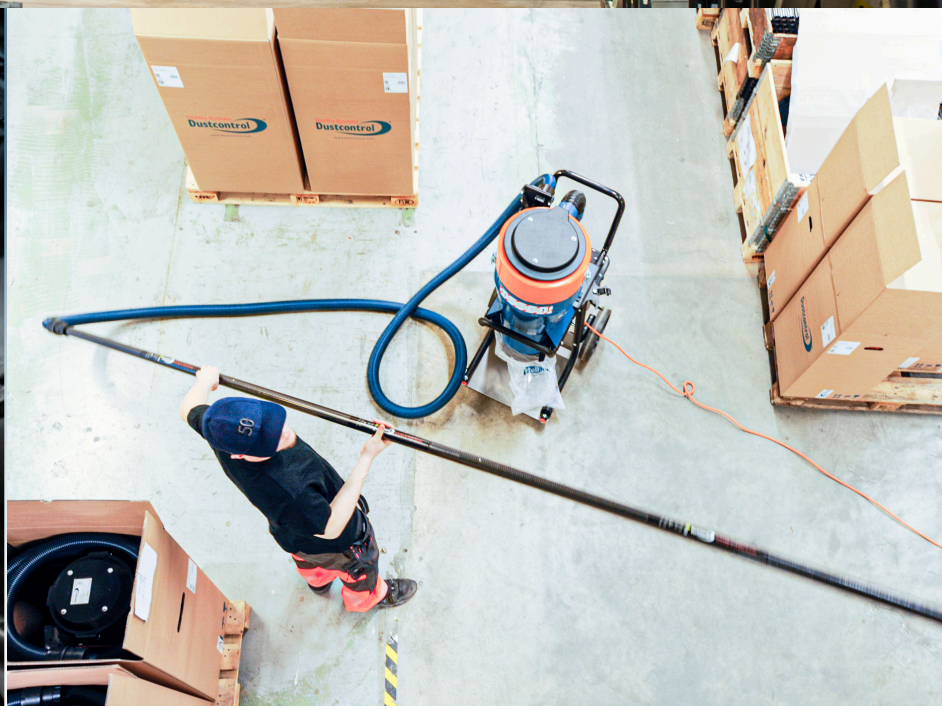


Part No	Description
7126	Clamp for scraper
7127	Scraper for suction lance
7129	Handle, complete
7161	Bulk nozzle
7162	Suction lance




H
G
F
E

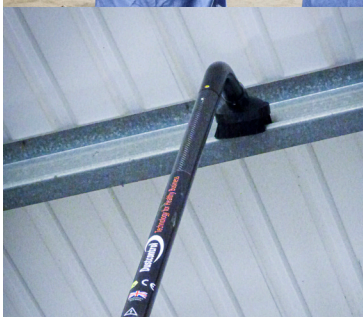



Dustcontrol
Dustcontrol

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

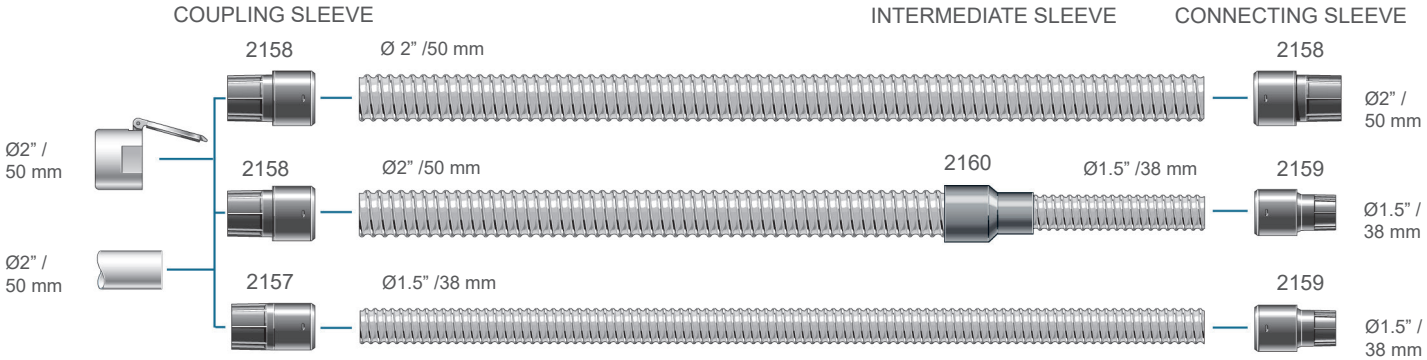
1 Excellent
2 Good
3 Limited
4 Poor

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

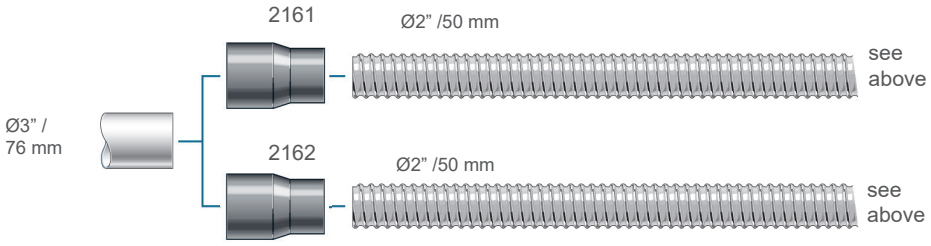
** The wire helix must be bared and left in contact with conductive material for static discharge.

Suction Hoses

Turnable Connectors for PU section hoses



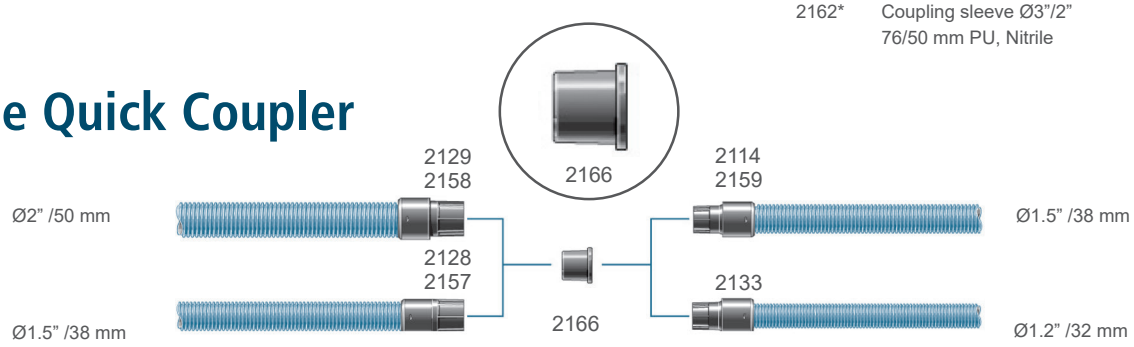
Non-Turnable Connectors for PU Suction Hoses



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

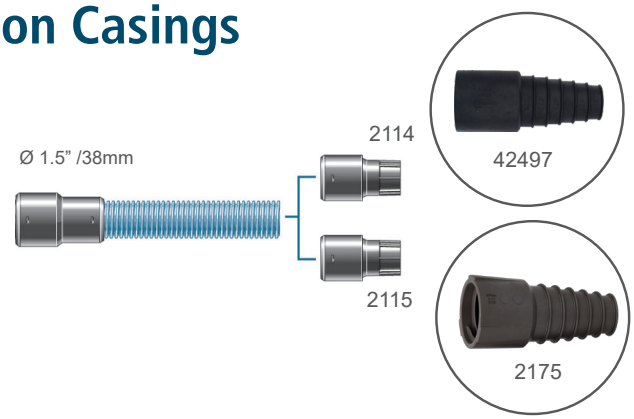
Part No	Description
2160*	Intermediate sleeve Ø2"/1.5" 50/38mm PU, turnable
2161*	Coupling sleeve Ø3"/2" 76/50 mm PU, EPDM
2162*	Coupling sleeve Ø3"/2" 76/50 mm PU, Nitrile

Suction Hose Quick Coupler



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

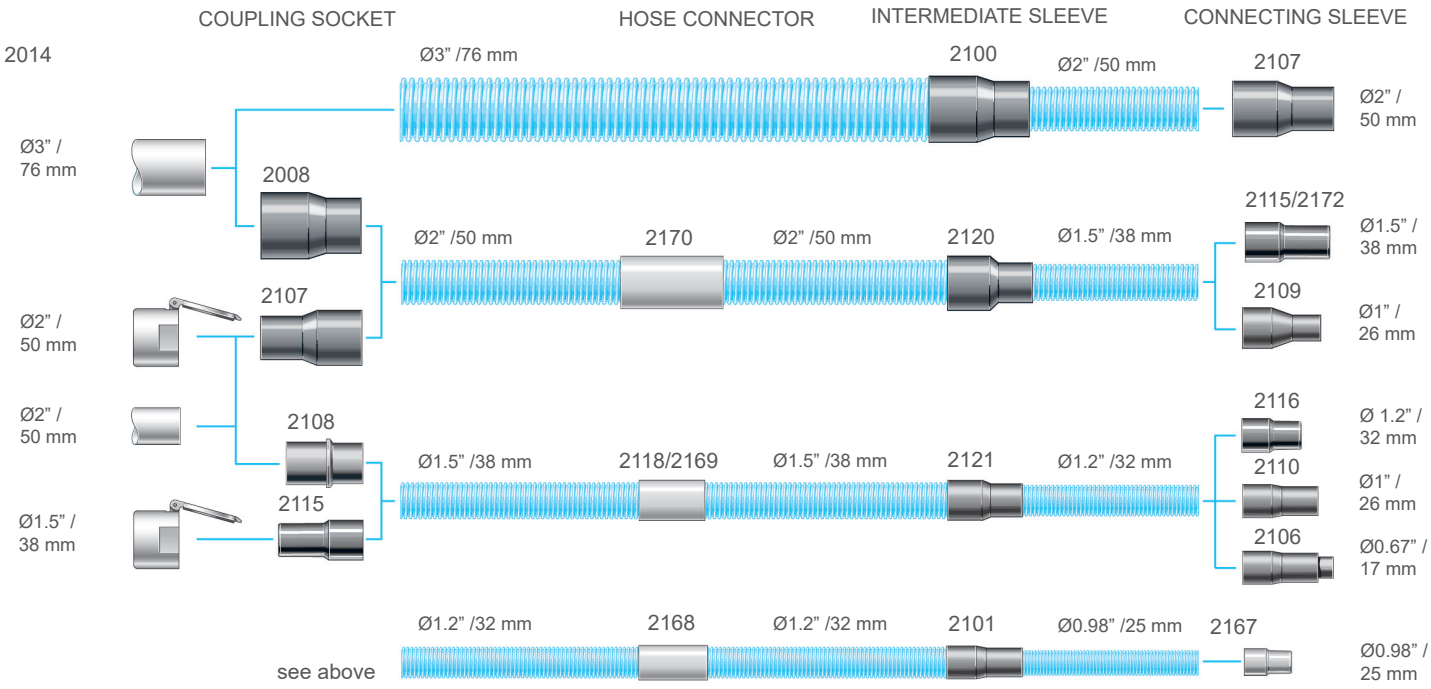
The multi-connections fits onto suction casings with an outlet diameter of 0.98-1.37 inch /25-35 mm. Cut off a section at the required diameter (it is pre-marked with: 25, 27, 29, 31, 33, 35 mm) and slip the multi-connection over the tubing. Connection sleeves 2114 or 2115 then fit onto the other end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



Part No	Description
42497*	Multi-connection for hand-held power tools with integrated suction casings Ø25-35 mm
2175*	Threaded Multi-connection for hand-held power tools with integrated suction casings Ø25-35 mm
2114*	Coupling socket Ø1.5/1.5" 38/38 mm, turnable

Suction Hoses

Non-Turnable Hose Connectors



Part No	Description
2008*	Coupling socket Ø3"/2" /76/50
2014	Coupling socket Ø2.7"/2.7" /70/70
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 socket Ø2"/2" /50/50
2108*	Coupling socket Ø2"/1.5" /50/38

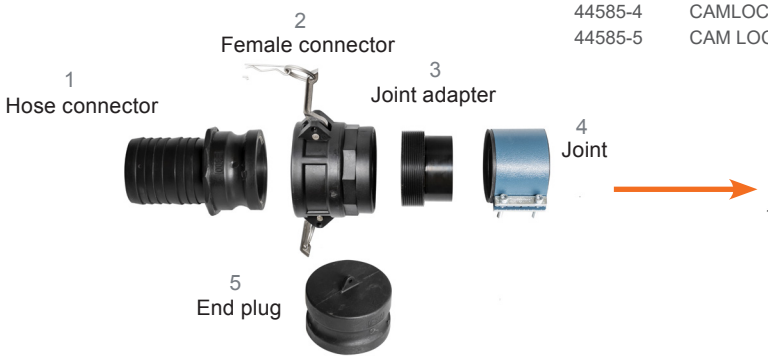
Part No	Description
2115	Connecting sleeve Ø1.2"/1.2 /38/38
2116	Connecting sleeve Ø1.2"/1.2 /32/32
2118	Connecting sleeve Ø1.2"/1.2 /32/32
2120*	Intermediate sleeve Ø2"/1.5" /50/38
2121*	Intermediate sleeve Ø1.5"/1.2" /38/32
2156*	Coupling Nipple 75/72.5. 2156 is used to connect the 76 mm hose to flap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

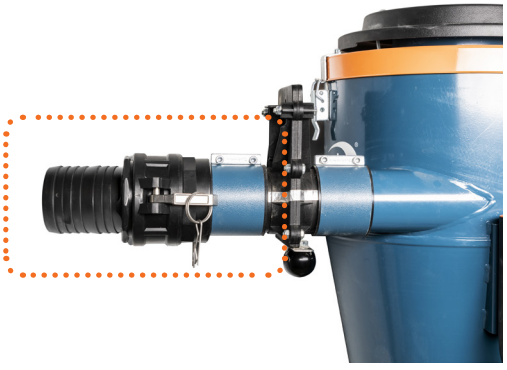
Part No	Description
2167*	Connecting sleeve Ø0.98"/0.98" /25/25
2168*	Hose connector Ø1.2" /32
2169*	Hose connector Ø1.5" /38
2170*	Hose connector Ø2" /50

*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



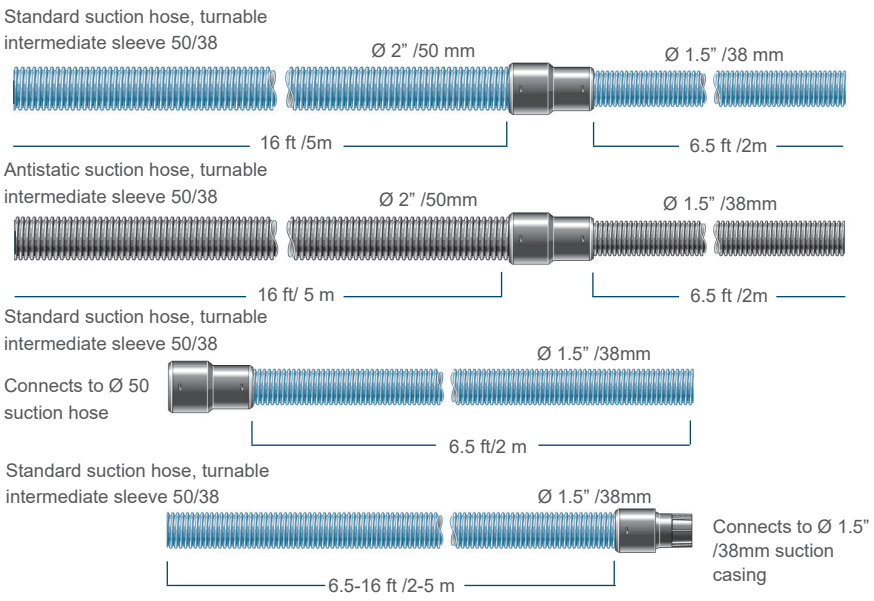


Suction Hoses

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)



Characteristics of Materials

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

* Antistatic is defined as having a conductivity of < 10^6 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

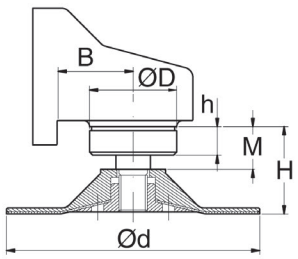
Machine		Make			Type	
D	d	H	h	A	B	M

Legend

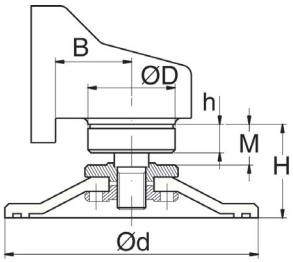
F	Fibre disc
D	Diamond cup grinding disc
N	Depressed centre disc
K	Abrasive disc, diamond disc
S	Abrasive cup stone

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.

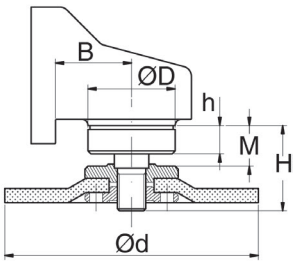
F
Fibre Disc



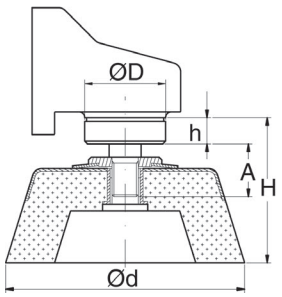
D
Diamond Cup Grinding Disc



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



S
Abrasive Cup Stone



Suction Casings

Suction Casing Kit for Fibre Discs (F)

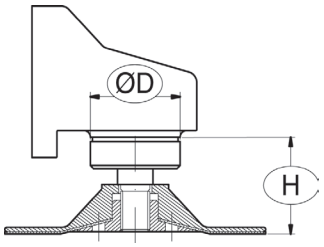
1

Measure the diameter of the disc.



2

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



3



Technical data

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

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



Suction Casings

Suction Casing Kit for Diamond Cup Grinding Discs (D)

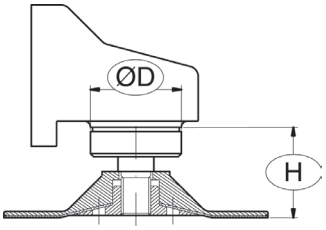
1

Measure the diameter of the disc.



2

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



3



Technical data

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

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



Suction Casings

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

1

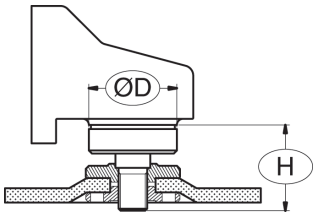
Measure the diameter of the disc.



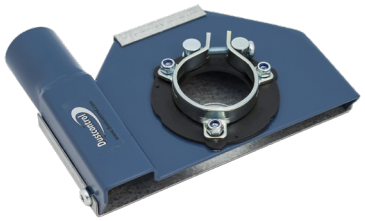
Note: Max. thickness of disc = 18 mm.

2

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



3

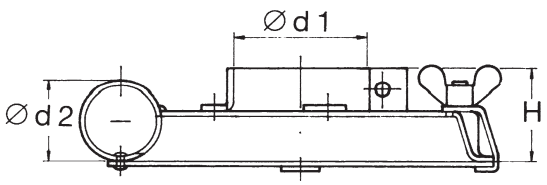


Technical data

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

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

Connection Ø



Suction Casings

Suction Casing Kit for Abrasive Cup Stone (S)

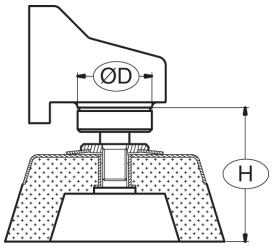
1

Measure the diameter of the disc.



2

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



3



Technical data

Disc diameter	Ø D	H	Connection, Ø	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, Ø (mm)	Part No
Atlas Copco SSE 1000 X/SQ/, Milwaukee 65xx-xx (Sawzall)	1.5" /32	6290
Milwaukee 6378	1.5" /32	6269

Suction Casings

Suction Casing for Hammer Drills, Chisels and Breakers



Part No 7033 Chrome steel hand pipe Ø50





Suction casings B, H, M, L

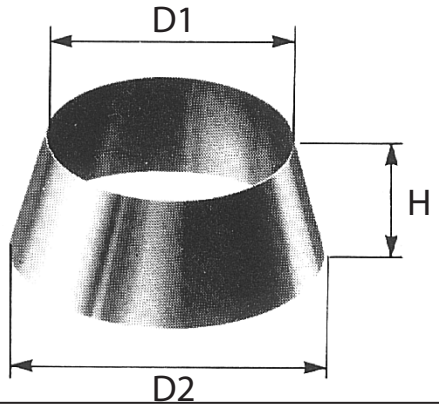
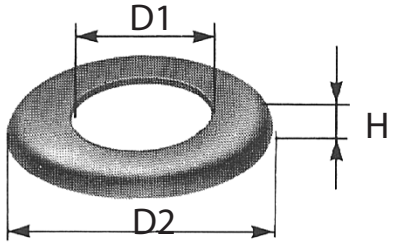
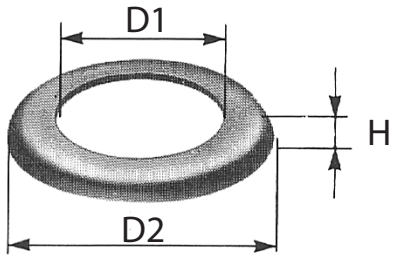
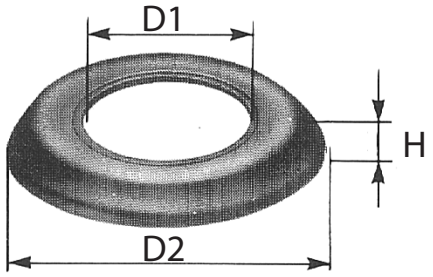
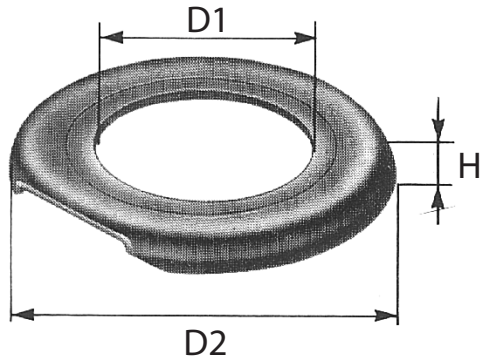
No	Part No	Connection tool Ø	Hose connection Ø	Height
1	6621	1.89”/48 mm	1.5”/38 mm	6.22”/158 mm
2	6622	1.69”/43 mm	1.5”/38 mm	6.22”/158 mm
3	6077	1.26”/32 mm	1.26”/32 mm	4.4”/112 mm
4	6078	2.4”/61 mm	1.5”/38 mm	7”/178 mm
5	6001 (7033)	-	2”/50 mm	3.9”/100 mm
6	6130	Bellow for 6078, 6621 and 6622		

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

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 ½ F 2 F 3 F 4 F 4 ½ F 4 ½ F 5 F	1.5”/39 1.5”/39 1.5”/39 2.8”/72 2.8”/72 2.8”/72 2.8”/72	2.3”/59 2.7”/69 3.7”/95 4.6”/117 5.3”/135 5.3”/135 5.7”/145	0.9”/23 0.9”/23 1” /25 0.5”/13 0.5”/13 0.9”/23 0.5”/13	6314 6313 6312 6182 6181 618100 6195
	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

Accessories and Consumables

Suction Casings DC Dust Shroud Kit

Suction Casing Kit for most Angle Grinders

We are launching a new series of suction casings - DC Dust Shroud. The suction casings can be mounted on the most common angle grinders such as Makita, Hitachi, Bosch M14, Dewalt, Metabo, Flex and Milwaukee and are the perfect tool for floor sanding carried out by hand.

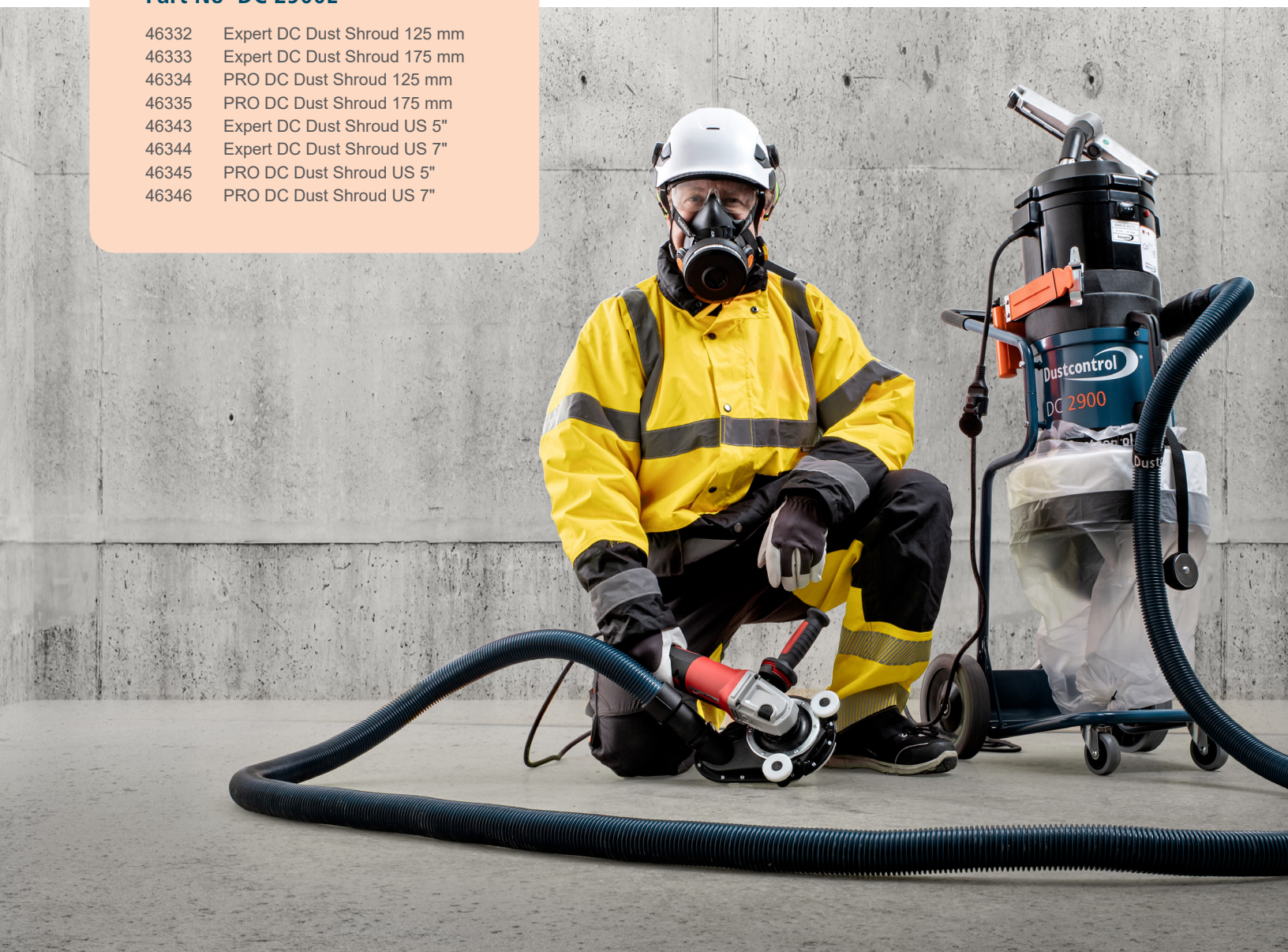
The DC Dust Shroud includes spacers and collars to fit the different tool brands and is available in sizes D 125 mm and 175 mm. In addition, the dust shrouds are available in either aluminum or composite design.

Features:

- The DC Dust Shroud includes spacers and collars. (4)
- The built-in air valve can be adjusted to reduce the vacuum pressure if the suction of the dust extractor is too strong. (3)
- Replaceable nylon strips (5 mm) are included, extending the life of the Dust Shroud. (1)
- The Dust Shroud has a flip front that allows 90-degree edge grinding. (6)

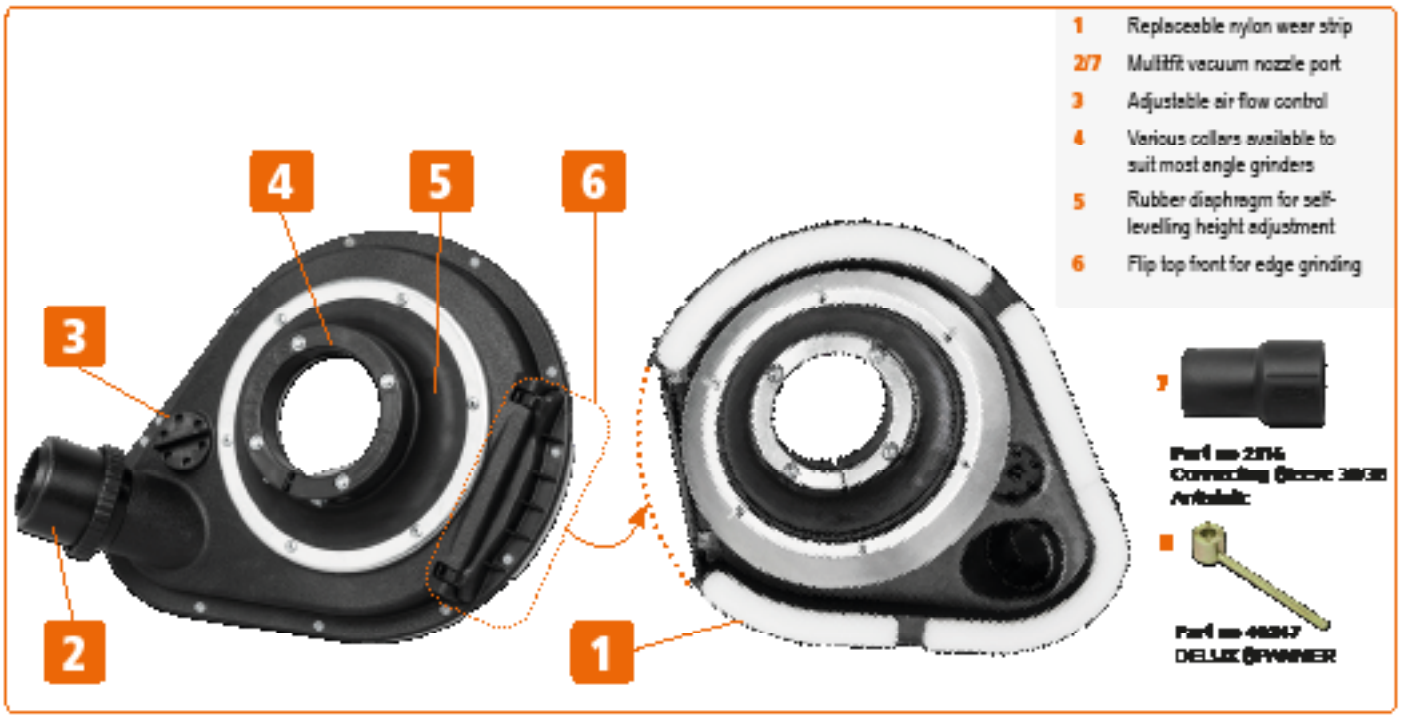
Part No DC 2900L

46332	Expert DC Dust Shroud 125 mm
46333	Expert DC Dust Shroud 175 mm
46334	PRO DC Dust Shroud 125 mm
46335	PRO DC Dust Shroud 175 mm
46343	Expert DC Dust Shroud US 5"
46344	Expert DC Dust Shroud US 7"
46345	PRO DC Dust Shroud US 5"
46346	PRO DC Dust Shroud US 7"



Suction Casings DC Dust Shroud Kit

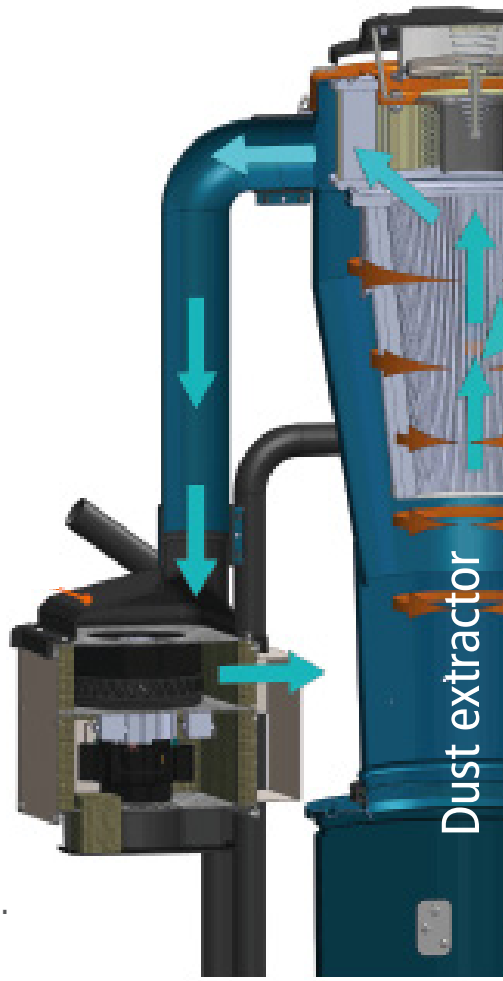
Suction Casing Kit for most Angle Grinders



				Part no 46342 Expert DC Dust Shroud 125 mm Part no 46343 Expert DC Dust Shroud 5"
				Part no 46343 Expert DC Dust Shroud 175 mm Part no 46344 Expert DC Dust Shroud 7"
				Part no 46334 PRO DC Dust Shroud 125 mm Part no 46345 PRO DC Dust Shroud 5"
				Part no 46335 PRO DC Dust Shroud 175 mm Part no 46346 PRO DC Dust Shroud 7"

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 m^3/hr per m^2 of filter area, for concrete dust is for example, a maximum of 120m^3/hr per m^2, while welding fume is only 60m^3/hr per 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.

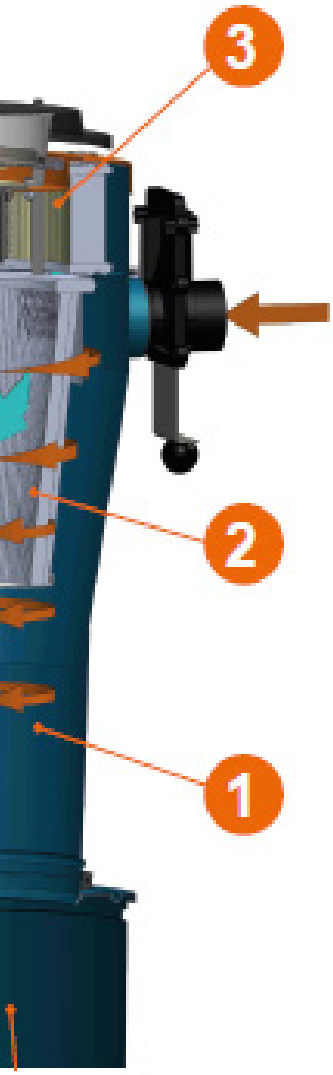


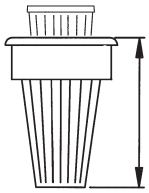
Cellulose Fine Filter
A high-quality, standard filter with high filtration efficiency. Epoxy-treated for improved resistance to humidity and other elements. It is pleated around a support cylinder.

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.

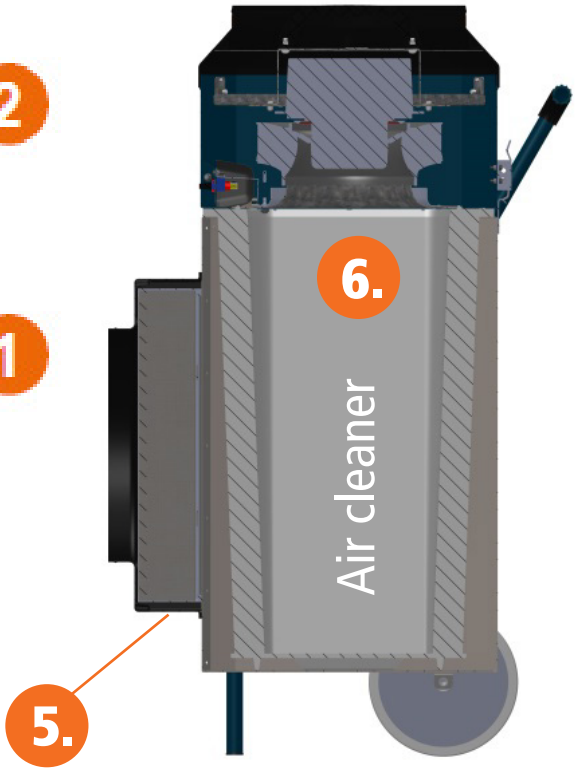
PTFE Fine Filter
The polyester filter is treated with PTFE, meaning that the filter coating can easily be separated from the surface. This type of filter is suitable for use in applications such as floor grinding.

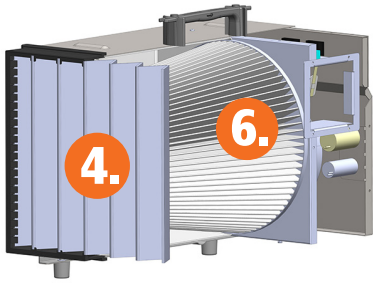
A Pre-Filter is a basic filter used with air cleaners in order to capture large particles and relieve the loading on the HEPA filter. The pre-filter is designed as a pleated filter in casette or textile form. It is disposable. Each Pre-Filter filter is individually tested for level G4 compliance.





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**

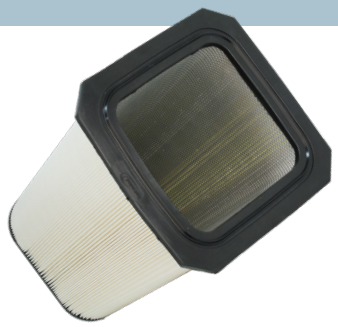
However we also have a number of filters in class H14 for our standard solutions to be ordered separately.

Microfilter, HEPA filter, Absolute Filter goes by many names, and has a filtration efficiency of 99.995%.

PLEASE NOTE! We are now introducing HEPA H14 filers as an additional part no for our air cleaners and some of or dust extractors. Go to page 38-39 for more info.







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

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

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

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

DC **AirCube**

Part No	Type of filter / Machine	Construction	Material	Area [m²/ft²]	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
46416	Pre-Filter with Activated Carbon Layer, AirCube 1200	Cartridge	Polyester	0.42 /4.52	Carbon G4/ Activated Carbon	176°F /80°C
46417	Pre-Filter with Activated Carbon Layer, AirCube 2000	Cartridge	Polyester	0.58 /6.24	Carbon G4/ Activated Carbon	122°F /50°C

DC **1800/2900,** DC **1800/2800 EX,** DC **1800/2800 TR EX,** DC **1800/2900 Asbestos**

Part No	Type of filter / Machine	Construction	Material	Area [m²/ft²]	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	Celloluse	1.5 /16.2	IEC EN 60335-2-69 Part 1	176°F /80°C
42028	**Fine filter,** DC 1800/2900a, DC 1800/2900 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, - EX, TR EX, Asbestos	Pleated	Cellulose, fibreglass	0.85 /9.1	HEPA H13 EN 1822-1	176°F /80°C
42926	DC 1800/2900 EX H14	Pleated	Cellulose, fibreglass	0.85 /9.1	HEPA H13 EN 1822-1	176°F /80°C

DC **Tromb TR EX,** DC **4000 PCB**

Part No	Type of filter / Machine	Construction	Material	Area [m²/ft²]	Classification	Max temp
42025	**Fine filter,** 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 Tromb TR EX	Pleated	Polyester, antistatic	1.5 /16.2	IEC EN 60335-2-69 Part 1	176°F /80°C
42024	**HEPA filter,** DC Tromb TR EX, DC 4000 PCB	Pleated	Cellulose, fibreglass	1.5 /16.2	HEPA H13 EN 1822-1	266°F /130°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, DC Tromb TR EX**

Part No	Type of filter / Machine	Construction	Material	Area [m²/ft²]	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/TR 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, DCTromb Turbo/TR 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 **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 [m²/ft²]	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 [m²/ft²]	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 [m²/ft²]	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

Filters for old models

DC **3500**, DC **3500TR**, DC **3500 Stationary**, DC **5500**, DC **5500i**

Part No	Description	Construction	Material	Area [m²/ft²]	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 [m²/ft²]	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 [m²/ft²]	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 [m²/ft²]	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

MODEL	Standard Bag [Prod No]	Antistatic/ESD Bag [Prod No]	Volume Standard Bag [l/gal]	Size Standard Bag WxH [mm/in]
DC 1800	42291 A	42951 D	30/7.9	350x200x550 /13.8x7.9x21.7
DC 1800 XL	42285 D	42384 D	70/15.4	360x700 /14x27.5
DC 2900 c	42702 A	-	30/7.9	280x180x800 / 11x7.1x31.5x34.2 + 23 m /75 ft
DC 2900 L	44763 A + 432177 B Longopac	-	20/5	8 m /26 ft + 23 m /75 ft
DC 1800 H Asbestos a	42285 D	42384 D	20/5	360x700 /14x27.5
DC 2900 H Asbestos a	42285 D	42384 D	70/15.4	360x700 /14x27.5
DC Tromb 400 c	43619 A	42384 D	33/8.7	500x850 /19.7x33.5
DC Tromb 400 a	42285 G	42384 D	70/15.4	360x700 /14x27.5
DC Tromb 400 L	432177 B Longopac	-	-	23 m /75 ft
DC Tromb Turbo Direct c	43619 A	42384 D	33/8.7	280x170x870 /11x6.7x34.3
DC Tromb Turbo Direct L	432177 B Longopac	-	-	23 m /75 ft
DC Tromb Turbo VFD c	43619 A	42384 D	33/8.7	280x170x870 /11x6.7x34.3
DC Tromb Turbo VFD L	432177 B Longopac	-	-	23 m /75 ft
DC Tromb Twin aa	42285 G	42384 D	70/15.4	360x700 /14x27.5
DC Tromb Twin cc	43619 A	42384 D	33/8.7	280x170x870 /11x6.7x34.3
DC Tromb Twin cL	43619 A + 432177 B Longopac	42384 D	33/8.7	280x170x870 /11x6.7x34.3 + 23 m /75 ft
DC Tromb Twin LL	432177 B Longopac	-	-	23 m /75 ft
DC Tromb 400 H Asbestos	42285 G	42384 D	70/15.4	360x700 /14x27.5
DC Chip Extractor	4714 C	-	100/26.4	700x1100 /27.5x43.3
DC 4000 PCB	42285 D	42384 D	70/15.4	360x700 /14x27.5
DC 5900 c	46145 A	-	60/15.9	420x220x1000 /16.5x8.7x39.4
DC 5900 L	44077 D Longopac + 44248 E	-	-	25 m /82 ft
DC 5900 H Asbestos	46141 D		75/19.8	700x1100 /27.5x43.3
DC Storm c	46145 A	-	60/15.5	640x1000 /25.2x39.4
S 11000	4714 C	42111 C	100/26.4	700x1100 /27.5x43.3
S 11000	44077 D Longopac + 46828 E	42111 C	90/23	25 m /82 ft / 700x1100
S 2100/32000/34000/34000X	4714 C	42111 C	100/26.4	700x1100 /27.5x43.3
DC 50W /DC 75W	42190 D	-	15/4	331x335x145 / 13x13.2x5.7
DCF Storm c	46145 A	-	60/15.5	640x1000 /25.2x39.4
DCF Storm L	44077 D Longopac	-	-	25 m /82 ft
DCF 2900 c	42702 A	-	30/7.9	440x550 /17x 21.7
DCF 2900 L	44763 A	-	-	8 m /26 ft
DCF Tromb c / DCF Tromb a	43619 A / 42285 G	-	33/8.7 / 70/15.4	280x170x870 /11x6.7x34.3
DCF Tromb L	432177 B Longopac	-	-	23 m /75 ft
DCF Mobile	4714 C	42111 C	100/26.4	700x1100 /27.5x43.3
F 20000	4714 C	42111 C	100/26.4	700x1100 /27.5x43.3
F 30000	4714 C	42111 C	100/26.4	700x1100 /27.5x43.3
DC 1800/2800 EX	-	42951 F	40/8.8	360x400 /14x15.7
DC Tromb Turbo EX	-	42385 G	175/38.5	360x700 /14x27.5
DC 5800 Turbo EX	-	42111 C	175/38.5	450x1100 /17.7x43.3
DC 1800 TR EX	-	42384 F	70/15.4	360x700 /14x27.5
DC 2800 TR EX	42285 D	42384 D	70/15.4	360x700 /14x27.5
DC Tromb TR EX	-	42384 F	70/15.4	360x700 /14x27.5
DC 5900 Turbo TR	46145 A	-	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 / Holder for Longopac Midi
F Set of 25 bags
G Set of 5 bags



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

Dustlight Mini



Dustlight is a handheld particle monitor developed for use in trade and industry. It measures respirable dust and is set on silica dust as default. PM10 particles of inhalable dust, as well as PM1 and PM2.5. Dustlight has illuminated areas that change color when critical values are exceeded, based on the TRGS 900 limit values for respirable dust.

The colors shift from yellow to red if the dust level exceeds 1250 µg/m³ (can be altered due to the country or a specific regulation stored by using the App), while the transition from green to yellow can be adjusted via an app, with the default setting at 10% of the limit value.

The device has a display showing both current and average measurements and stores data to visualize trends over time.

SCAN ME

Contact our Dustcontrol Team.
We have dedicated teams all over the world. You find your nearest team by this QR-code.

Order your Dustlight Today!
We offer Dustlight device and accessories in the following areas: EU, Switzerland, Norway and USA.

Technical Info

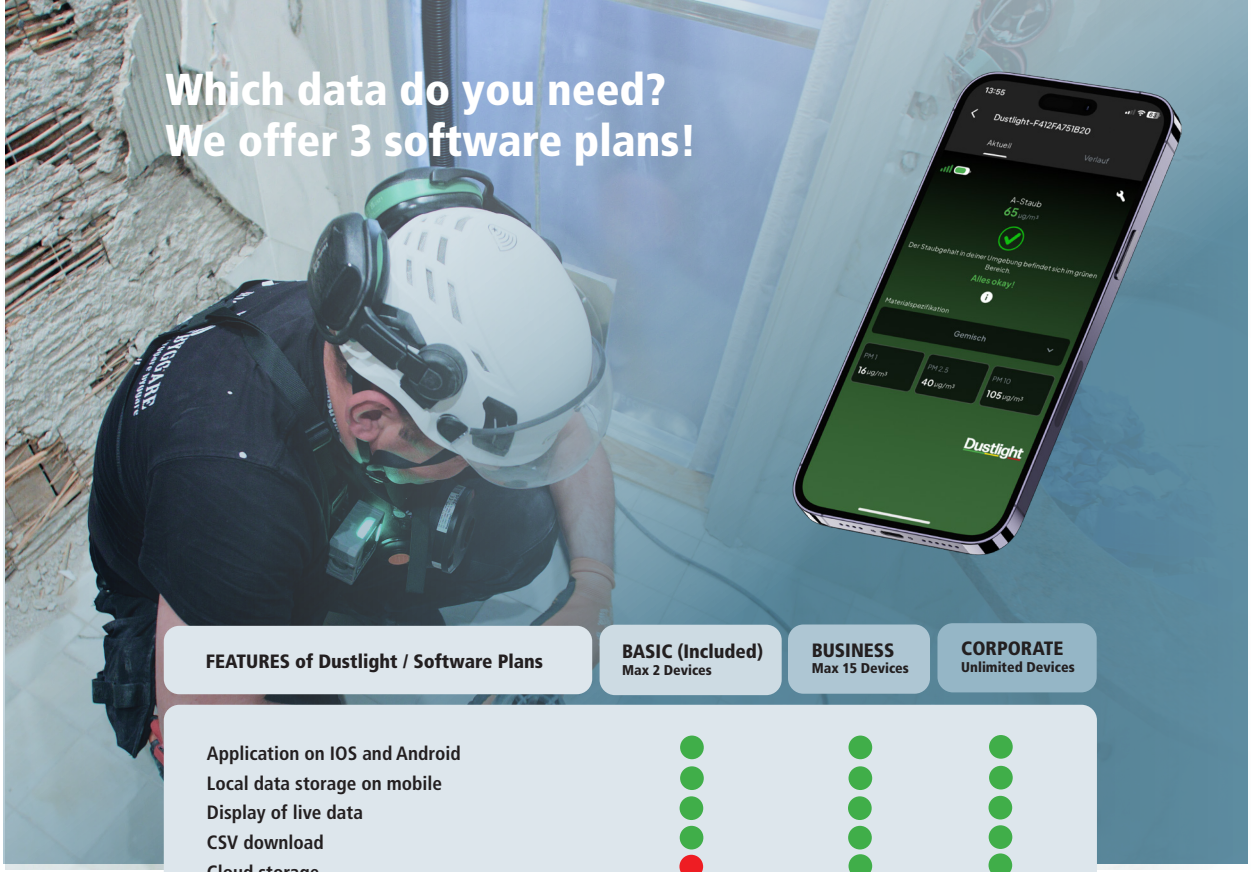
Dimensions [HxWxD]	69x69x33 /2.7x2.7x1.3 [mm/inch]
Weight	150 / 0.33 [g/lb]
Battery Runtime	Up to 20 hours [Eco up to 40 hours]
Particle Sizes	Respirable, PM1, PM2.5, PM10
Sensory Technology	Photometric
Charging Port	USB



Accessories

Main Article	Description
46866	Dustlight Mini: EU, Switzerland, Norway
46995	Dustlight Mini: USA
Accessories	**Description**
46867	KlickFast - Chest Strap 1
46868	KlickFast - Bracelet 2
46869	KlickFast - Clothing Fastening 3
46870	KlickFast - Leather Loop for Belt 4
46871	KlickFast 5
46872	USB Charger / Power Supply Unit 6
46873	Magnetic Charging Cable 7
46874	Dustlight Box for 6 pcs 8
46875	Dustlight Box for 2 pcs 9

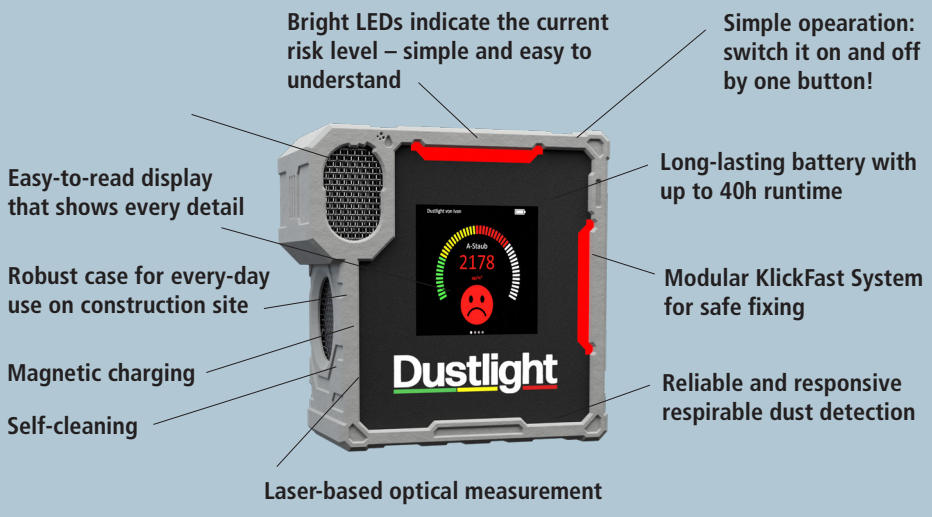
8 + 9 Storage boxes for 6 or 2 Dustlight(s), 6 or 2 x USB charging cable(s), power supply unit and distributor with 6 or 2 USB ports.



FEATURES of Dustlight / Software Plans	BASIC (Included) Max 2 Devices	BUSINESS Max 15 Devices	CORPORATE Unlimited Devices
Application on IOS and Android	●	●	●
Local data storage on mobile	●	●	●
Display of live data	●	●	●
CSV download	●	●	●
Cloud storage	●	●	●
Use of the Web App	●	●	●
STEL and TWA analysis	●	●	●
Particle size analysis	●	●	●
Event logging	●	●	●
PDF report generation	●	●	●
Fleet management and user hierchy	●	●	●
Long-term exposure and usage analysis	●	●	●
Material specific configurations	●	●	●

Features of the device

Dustlight Device Info
Technical Info, Manuals





Dust Protection Door

The Dust Protection Door is designed to ensure a clean and safe work environment during renovation, demolition, or other construction activities where dust spread can pose a problem. By effectively isolating the work area, the risk of dust spreading to surrounding spaces is minimized.

Combine with DC AirCube for maximum effect.
Together with DC AirCube (model 1200/2000), negative pressure and controlled airflow direction are created – keeping the dust in place and the environment healthy.

Easy installation and universal fit.
Fits all door sizes. Installs without special tools and can be easily disassembled when the job is done.

Multiple options – based on your needs.
Choose between two complete kits or a standalone door – customize according to the project's needs.

Dust Protection Door
(Part No 46352)

Supplied With:
Transport Bag (Part No 46353)
Protecting Adhesive Tape 50mm x 50m (Part No 46356)
Special Adhesive Tape 19mm x 25m (Part No 463576)

Dust Protection Door Kit Ø250
(Part No 46907)
Suitable for DC AirCube 1200

Supplied With:
Dust Protection Door (Part No 46352)
Hose Clamp (Part No 3352)
Ventilation Hose Ø250 (Part No 2182)
Transport Container for vent. hose Ø250 (Part No 46367)

Dust Protection Door Kit Ø330
(Part No 46908)
Suitable for DC AirCube 2000

Supplied With:
Dust Protection Door (Part No 46352)
Hose Clamp (Part No 3352)
Ventilation Hose Ø330 (Part No 2176)
Transpost Container for vent. hose Ø330 (Part No 46368)

Technical Info

Dimensions HxW [mm/in]	1950x650 / 77x26
Weight [kg/lb]	9.5 / 21
Door Opening [mm/in]	580 / 23

Spareparts & Accessoriess


Sparepart Set (46354)


Reducing Ring Ø250/300 (46355)


One-hand Ceiling Support (46358)


Adhesive Sealing (46359)








Dust Protection Door
Safe Protection From the Hazardous Dust
Dustcontrol
Easy Installation!
For all Doors!
Perfect Match
to DC AirCube
1200 & 2000!
CLEAN CONSTRUCTION
WWW.DUSTCONTROL.COM
Healthy Business
Dustcontrol

Strategy and Certifications at Dustcontrol

As part of our ongoing sustainability work, we compile and submit relevant documentation to the web-based platform Ecovadis. Each year, we upload updated materials from our management system, which are then reviewed and assessed by sustainability experts. Based on this evaluation, we receive a score that reflects our performance in areas such as environment, labor & human rights, ethics, and sustainable procurement.

For more information, please visit our website.



The four focus areas of Dustcontrols strategy are:



RESPONSIBLE SOURCING
REDUCED ENVIRONMENTAL IMPACT

SUSTAINABLE PRODUCT DEVELOPMENT
ATTRACTIVE WORKPLACE



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 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.





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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.

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