

DUCT CLEANING EQUIPMENT



Danduct Clean Catalogue

Dear readers,

Successful ventilation cleaning start with the right equipment. Danduct clean, have more than 40 years of experience in producing and selling duct cleaning products, and we have today a world known range of equipment which is sold all over the world.

Danduct Clean services all kind of duct cleaning companies. From small private companies to large division, you will always be in good hands with Danduct Clean. The Danduct Clean equipment have been designed with the demand to be able to offer you the best cleaning solution.

By choosing Danduct Clean equipment, you will be in safe hands from the first step - to the delivery of the equipment. Danduct clean provide training, in one of the world largest training facilities, at our headquarters in Denmark. Danduct Cleans' philosophy is that our professional duct cleaning equipment have a minimum lifetime at 20 years. That gives you the safety and confidence, that the Danduct Clean equipment will be for the next generation.

Danduct Clean is a family own company, which we are very proud of. From the founder of the company Mr Gunnar Christensen, that started Danduct Clean in 1980 - To today, the next generation of the family, have taken over the company. In 2004 my father in law took me into the company, and in 2013 I was proud say, that I was the owner of the company.

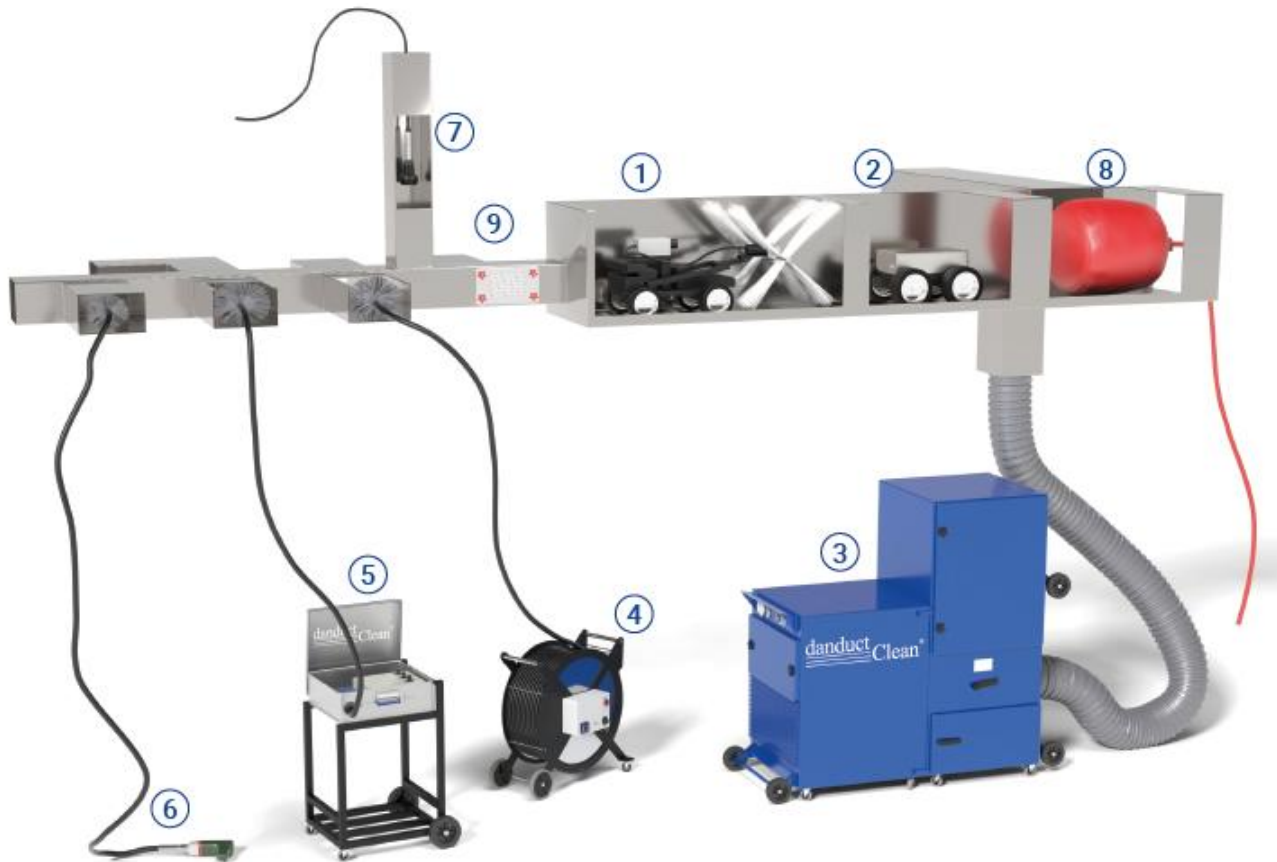
The philosophy of Danduct Clean have always been the same, from the beginning as at today: Innovative and high quality, simple in concept and easy to use.

We may not be able to deliver fresh air, but we deliver some of the strongest tools in the world to ensure that you have the best chance to enjoy fresh air through clean and healthy ventilation systems.

Your sincerely

Tim Larsen

CEO



DUCT CLEANING EQUIPMENT

① MULTI PURPOSE ROBOT

The most advanced duct cleaning robot in the duct cleaning industry, with 2 cameras and cleaning applications for all duct shapes – Round, square and Rectangular - from 150 mm (6") up to 1200 mm (48")

② INSPECTION ROBOT

Remote controlled inspection robot with 2 cameras and adjustable light to ensure a perfect picture of the inside of the duct. The inspection camera is used to – proof the need of cleaning – validate the quality of the cleaning – during the cleaning to monitor the cleaning operation – as sales tool to convince the need of cleaning.

③ VENTILATORS

The ventilators is made to generate a negative pressure in the duct to extract the loosen dirt from the cleaning tools. The ventilators can be with different air-volumes and be attached with different filters to ensure no particles will be blown out into the building.

④ DC5 DUCT CLEANING MACHINE

Powerful brush cleaning machine for cleaning all ducts shapes from 100 mm up to 600 mm. The machine requires not much space but need a centralizer for cleaning large scales ducts.

⑤ DC4 DUCT CLEANING MACHINE

Powerful brush cleaning machine for cleaning all ducts shapes from 100 mm up to 600 mm. The machine can go through multiple 90 degree bends because of its light weight shaft design and require no centralizer.

⑥ PD4 DUCT CLEANING MACHINE

The PD4 is very good for cleaning small ducts. The small handy tool is very easy to use in residential homes and in small spaces for the large scale projects.

⑦ TECCAM INSPECTION TOOL

The TecCam is a small and handy inspection tool for all small diameter ducts and in vertical ducts. The TecCam is also used where there is no space for the inspection robot.

⑧ BARRIER BALLOON

The barrier balloon is used to seal of a section of the duct to ensure the best suction possible. The barrier balloons can also be used to seal of a section of the duct to ensure no cross contamination.

⑨ ACCESS DOOR

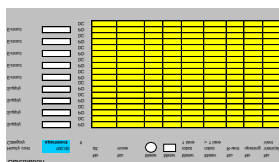
The access doors/inspection doors is made to seal of the duct after the use of either a cleaning, inspection or a suction equipment. The access doors is available in all size and shapes according to the duct system.

Danduct Clean Training program

Danduct Clean have specialised our sales service in supporting our customers to become successful in the duct cleaning business. This means that we are able to support you with all the information you need in order to become successful in the duct cleaning market.

If you are new in the duct cleaning business, we would kindly let you know that Danduct clean besides high quality products also offer complete start-up service and training in duct cleaning. The training will help you to become successful in the duct cleaning market right from the beginning and on long term.

The seminar will take place in our Denmark based training center, and is exclusively for you and your associates.



Cost calculation
programme

Danduct Clean complete training and
certification programme

- Typical venue is 2 – 2 ½ day



Full training package incl.
training materials,
marketing pictures,
training power points,
reports and cost
calculation program is
handed out after the
course.

- What is a ventilation system
- Why do you need to clean the ventilation system
- How do you clean the ventilation system
- How do you plan a cleaning of the ventilation system
- What is the cost of a cleaning job / calculating the price
- How to use the equipment
- How do you sell the ventilation cleaning
- How do you have continuous service / service contract
- How do you compete in the market for ventilation cleaning.
- Dry ice Cleaning live demonstration



Danduct Clean members since
1996



After the course we will issue a certificate you
may use to prove the knowledge in cleaning and
products from Danduct



250 m² fully equipped training
facilities, where all product can be
tested live.

List of projects cleaned with Danduct Clean equipment



List of some projects cleaned with our Danduct Clean equipment.



Major Airports

Frankfurt airport, Germany
Larnaca Airport, Cyprus
Copenhagen Airport, Denmark
Heathrow Airport, London UK

Special buildings - explosive

Gun powder facility in Denmark
Nuclear power plant
Bayer Fertilizer plant (High explosive)

Hospitals

Barcelona and Madrid hospital in Spain,
Copenhagen and Herning largest hospital
Abu Dhabi new construction Hospital

Iconic buildings

Louvre Paris
Louvre Abu-Dhabi
Royal Queens castle Denmark
Different Super yachts

PLUS MANY MORE BUILDINGS



Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

Multi Purpose robot Ductcleaner

The Danduct Clean MPR is one of the market's most advanced and flexible cleaning robot: Its modular construction and design allows it to work with its rotating brushes in air duct as small as 150x300 mm all the way to air duct as large as 1200 mm height.

Thanks to the innovative automatic lift arm you can save valuable time on the job. In most buildings the sizes of air ducts change frequently, requiring adjustment of the equipment. With the remote controlled lift system, you only have to push a button on your control panel to raise or lower the brushes to fit exactly the needed size of the air duct.



A strong 4-wheel drive system combined with the proportional control of each engine separately of blocking any of the engines. The 21 Kg MPR can easily pull a compressed air hose or coating hose to a distance of 30 meter or more.

Remote controlled functions: Speed, light, Lift arm, speed of brushes, coating on/off, camera switch rear/front, speed vs. forward/back run brushes, 4-wheel drive control joy stick.



It is a known fact within the industry that the *only* professional and effective method of cleaning rectangular air ducts is by using a remote controlled robot. The special designed rotating brush system makes it possible to perform a 100% effective cleaning job in those "hard-to-clean" corners.

Multi Purpose Robot

Item no.: 50535081

danduct Clean[®]

Technical data MPR duct cleaning machine				
Power		230 V / 110v 50 - 60Hz		
Monitor		21" LCD		
Cameras - (front/rear)		High resolution color/black & white		
Cable length		30 meter		
Light (adjustable)		LED		
Picture recorder		8 GB HD recorder		
HD Recorder		Remote video / photo recorder		
Rectangular duct: range		From 150mm – 1100mm		
Circular duct: range		From ø400mm - ø1200mm		
Dimensions:	Inspection robot	Robot low duct	Robot with lift arm	Carry Box
Length:	303mm	480mm	760mm	600mm
Width:	300mm	300mm	300mm	800mm
Height:	145mm	145mm	272mm	400mm
Weight:	10 Kg	13Kg	21Kg	48Kg

Also available at 110V versions.

Extra equipment to MPR	Coating system
Item 50535082	MPR Equipment for coating
Item 50405095	Airless pump



Alu box for protection and transportation



Version for inspection only



Version for cleaning in rectangular ducts from 300mm and upwards.

danduct Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

DC4 Duct Cleaning machine & Brush systems

Danduct Clean's DC4 Duct Cleaning machine comes with the newest drive shaft design. Danduct Clean's light weight shaft constructed of a solid steel coil. This design makes the brush travel precisely in the center of the duct for a distance of up to 30 m. Cleaning of vertical ducts from bottom and up is done efficiently, - even a 90° bend is no obstacle.

Another feature is a time adjustable, automatic left-to-right run system which makes cleaning of square ducts just as easy as round ducts. Just feed the shaft down the duct, and the Danduct Clean DC4 will do the rest. Adjustable speed adds to the versatility of the machine, which will adjust to all cleaning jobs of ducts from 100 mm to 600 mm, round or square.

Rotating brushes provides the most efficient cleaning, and the Danduct Clean DC4 is equipped with special designed brushes made of a combination of 0.6/0.9 mm polypropylene. The Danduct Clean DC4 is easy to operate, and all you need is a standard 230 volt power supply, and you're ready to go.



Trolley included DC4 ductcleaning machine for easy transport and handling for brushes and shafts



High quality, craftsmanship and innovative construction; the Danduct Clean DC4 Duct Cleaning machine is your way to a better cleaning job! Please see specifications on the next page.

Technical data DC4 Duct cleaning machine	
Power	230 V
Motor incl. (Frequency converter)	0,37 KW –1,25 A – 50/60HZ
Length	57 cm
Width	39 cm
Height	28 cm
Weight	23 Kg

Also available at 110V versions.



Press Tool for shaft repair



Brushes of 0.6/0.9 mm polypropylene.



DC4 Trolley

Extra equipment to DC4	
Item 50401833	DC4 - Trolley
Item 50401834	Holder for Shaft
Item 50613105	Shaft repair tool
Item 59613106	DC4 Repair set complete
Item 50608901	Alu-Head for DC4 brushes customized
Item 50609005	PPT Brush package 7 pcs ø100/ø600
Item 50609605TY	Tynex Brush package 7 pcs ø100/ø600
Item 50611005	5m/15 feet shaft for ductcleaner DC4
Item 50611010	10m/30 feet shaft for ductcleaner DC4
Item 50611015	15m/50 feet shaft for ductcleaner DC4
Item 50611020	20m/60 feet shaft for ductcleaner DC4
Item 50611025	25m/82 feet shaft for ductcleaner DC4
Item 50611030	30m/100 feet shaft for ductcleaner DC4



Tynex extra strong brushes for heavy dust cleaning



DC4 shaft holder

DC4 spray mechanic system

Danduct Clean's DC4 Duct Cleaning machine can also be used for coating or disinfections spray. The mechanic 15 L spay system can be used from 5 meter – 20 meter.



DC4 shaft & Hose for spay



DC4 machine & mechanic spay system

Mechanic spray system equipment for DC4	
Item 50400005	Mechanic spray system with 15 L container - 5 meter shaft & hose
Item 50400010	Mechanic spray system with 15 L container - 10 meter shaft & hose
Item 50400015	Mechanic spray system with 15 L container - 15 meter shaft & hose
Item 50400020	Mechanic spray system with 15 L container - 20 meter shaft & hose



Mechanic spray system mounted on DC4 shaft

DC5 Duct Cleaning machine & Brush systems

The DC5 duct cleaning machine is a complete brush cleaning machine for ventilation ducts from 100 mm up to 600 mm. The DC5 duct cleaning machine is an electrical driven brush machine and is ready to be operated immediately after connecting it to a power supply.

The design of the DC5 duct cleaning machines gives the possibility to operate the machine just under the beneath the duct and not much space is required. The operator of the DC5 duct cleaning machine just press the foot pedal and slowly push the rotating brush in the duct. The length of the shaft for the DC5 machine is 20 meter long.



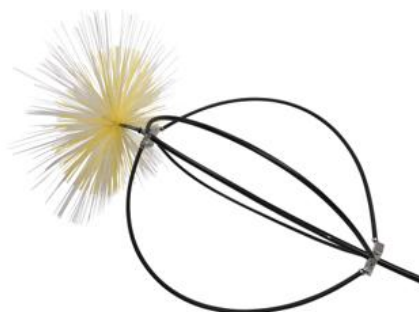
Technical data DC5 Duct cleaning machine	
Power	230 V
Motor	0,37 Kw (0,5 Hp) – 50/60HZ
Length	86 cm
Width	50 cm
Height	86 cm
Total weight including 20 m shaft	55 Kg
Length of shaft	20 m
Control of turning direction	YES
Control of turning speed for the Brush	YES
Cleaning diameters	100-600 mm (holder from 350 mm)

Also available in 110V versions.

Extra equipment to DC5	
Item 50610335	Cable guide/holder from Ø350
Item 50609005	PPT Brush package 7 pcs ø100/ø600
Item 50609605TY	Tynex Brush package 7 pcs ø100/ø600



Brushes of 0,6/0,9mm polypropylene



Holder for shaft to be used above 350 mm



Tynex extra strong brushes for heavy dust cleaning

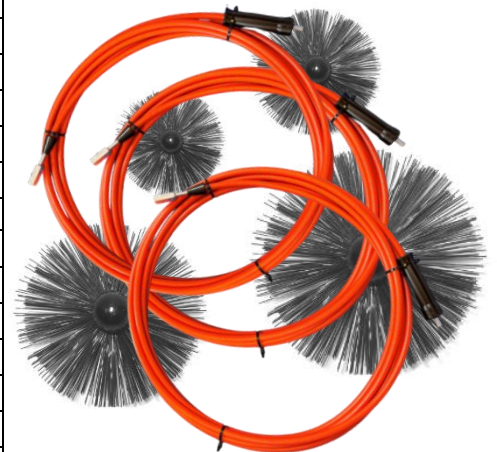
PD5 soft shaft - Fits all normal powerdrill

For cleaning all types of ducts from 80 mm to 250 mm

The PD5 soft shaft can clean all ducts up to 250mm - The PD5 soft shaft is built so it fits all normal powerdrill.

The high speed powerdrill and soft brushes clean small ducts from 80 mm to 250 mm swiftly and efficiently, saving time in transport and set up time. The PD5 soft are available from 3 meter - 15 meter.

Item no.	Name:
Item 50106080	PD5 - 3,0 M Soft shaft for powerdrill
Item 50106100	PD5 - 5,0 M Soft shaft for powerdrill
Item 50611014	PD5 - 7,0 M Soft shaft for powerdrill
Item 50611016	PD5 - 10,0 M Soft shaft for powerdrill
Item 50611017	PD5 – 15,0 M Soft shaft for powerdrill
Item 50106080	Brush for powerdrill 80 mm
Item 50106100	Brush for powerdrill 100 mm
Item 50106125	Brush for powerdrill 125 mm
Item 50106160	Brush for powerdrill 160 mm
Item 50106200	Brush for powerdrill 200 mm
Item 50106250	Brush for powerdrill 250 mm
Item 50105251	Brush package 80-250mm 6pcs.



Item no.	Name:
Item 50613105	Shaft repair tool
Item 59613114	PD5 repair set complete
Item 59615101	PD5 Connector for the brush
Item 59615102	PD5 Bush for hose (brush end)



PD4 Duct Cleaning machine & Brush systems

Hand carried duct cleaner with a solid steel coil shaft makes it easy to move. The high speed power drill and soft brushes clean small ducts from 63 mm to 150mm swiftly and efficiently, saving time in transport and set up time. The PD4 Powerdrill is available with Leading cable or Battery.

PD4 powerdrill Accu (Battery)
5 meter shaft
Item 50612425



PD4 powerdrill (Leading cable)
With 5 meter shaft
Item 50612405



Rotating brushes provides the most efficient cleaning, and the Danduct Clean PD4 is equipped with special designed brushes made of 0.6 mm polypropylene. The Danduct Clean PD4 is easy to operate, with the Accu or standard 230 volt power supply, and you're ready to go.



Variable speed, settings 0 – 2000 RPM (Accu 1850 RPM). Solid 2,8mm steel coil shaft. Durable, strong Teflon coating outer core

Easy one person operated PD4 duct cleaning machine, brushes and shafts

High quality, craftsmanship and innovative construction; the Danduct Clean PD4 Duct Cleaning machine is your way to a better cleaning job! Please see specifications on the next page.

Technical data PD4

Power	230 V
METABO Power drill	1000W -5,5 A - 50/60HZ
Variable speed	0 – 2.000 o/min
Shaft length (standard)	5 meter
Box size (L x W x H)	32 x 50 x 12cm
Weight	4,35 Kg

Metabo powerdrill incl. Shaft head



Technical data PD4 Accu Including 2 pcs. Battery & charger

Power	18 V – 2 x 4,0 AH HI-HD
METABO Power drill	Accu brushless – 120Nm
Variable speed	0 – 1.850 o/min
Charger	220-240 50-60Hz
Shaft length (standard)	5 meter
Box size (L x W x H)	32 x 50 x 12cm
Total Weight	4,90 Kg

Metabo powerdrill Battery



Polypropylene PPT 0,6mm brushes



Press tool for shaft repair

Item no.	Name:
Item 50612403	PD4 Powerdrill with 2,5 M shaft
Item 50612405	PD4 Powerdrill with 5 M shaft
Item 50612407	PD4 Powerdrill with 7,5 M shaft
Item 50612423	PD4 Powerdrill Accu (Battery) with 2,5 M shaft
Item 50612425	PD4 Powerdrill Accu (Battery) with 5 M shaft
Item 50612428	PD4 Powerdrill Accu (Battery) with 7,5 M shaft
Item 50612420	PD4 Powerdrill Accu (Battery)
Item 50613105	Shaft repair tool
Item 59613105	PD4 Repair set complete
Item 50106050	PPT Brush package 4 pcs ø63/ø125
Item 50611003	2,5m/8 feet shaft for ductcleaner PD4
Item 50611004	5,0m/16 feet shaft for ductcleaner PD4
Item 50611008	7,5m/25 feet shaft for ductcleaner PD4



Metabo power drill transport box

Inspection robot

Item no.: 50435033

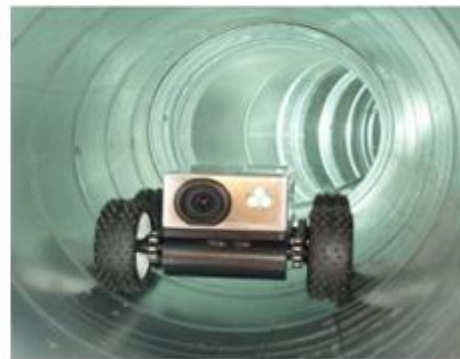
danduct Clean[®]

Danduct Clean Inspection robot

The remote controlled Danduct Clean inspection robot has two cameras mounted on a strong, Powerful chassis. One to let you see what's in front of you, what kind of contamination you are facing and what can be done about it. And one to get you as safely out as you came in - The second camera, pointing backwards will make your return smooth and easy.



It fits through 200 mm. Openings and can maneuver through most turning vaves. The LED light source provides exceptional illumination with reduced glare on the duct surface.



The robot is easily operated from the control box where a joystick allows you to take the robot in whatever direction you want. The intensity of the strong lamp on the robot is adjustable from the control box allowing you to adjust the light to the conditions as you go on.

Chassis with 2 cameras and Strong LED lamp. Control box with joystick and light adjustment and 30 meters cable.

While you are guiding the Danduct Clean inspection robot through the ducts your customer or employees can follow the operation on the colour monitor, - and you can record everything on the multifunction recorder. And even better: When a job is well done you can do the trip over again, recording the cleaned ducts and hand the best proof of a quality cleaning job to your customer: A before and after Cleaning video.



danduct Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

Inspection robot

Item no.: 50435033

danduct Clean[®]

Technical data: Inspection robot		
Power "Control box"		230 V
Camera front		High resolution color
Camera back		Black & white
Cable Length		30 meter
Light (adjustable)		LED
Picture recorder		16 GB HD recorder
Monitor		LCD 7"
Data:	Robot	Transportation box incl. all.
Length	230mm	520mm
With	190mm	450mm
Height	110mm	260mm
Weight	3 Kg	18 Kg

Also available in 110V version.



HD Recorder with
remote control



Control box



Protective Alu-transport box



danduct Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

Danduct Clean Micro Inspector

Easy remote controlled Danduct Clean inspection camera for professional inspection of HVAC system. The low weight and compact size enables the Micro Inspection to go into duct sizes as small as 160 mm.

Everything can be viewed on the small LCD color monitor. Or use the additional GrabBee to view and record everything on your laptop. Making images and video clips have never been easier.



Chassis with 2 cameras and Strong LED lamp. Control box with joystick and light adjustment and 30 meters cable.

The compact 4 wheel camera system has two cameras, a colour camera on the front and a rear black and white camera.

The Micro inspector is easily controlled from the joystick and the powerful LED lights provides you a perfect view of the inside of the ductwork.



Delivered in an easy carry and very solid suitcase.

The Micro inspector can also be connected to a HD recorder or PC Grabbee software to record and prepare pictures and videos for documentation before and after cleaning.

Micro Inspector

Item no.: 50505000

danduct Clean[®]

Technical data:		
Power "Control box"		230 V
Camera front		High resolution color
Camera back		Black & white
Cable Length		30 meter
Light		LED
Monitor		LCD 7"
Data:	Robot	Transportation box incl. all.
Length	165mm	350mm
Width	150mm	450mm
Height	80mm	150mm
Weight	1,5 Kg	6,5 Kg

Also available in 110V version.

Extra equipment Micro Ins.	
Item 50405080	Grabbee USB – software for labtob
Item 50405085	8 GB HD recorder



HD Recorder



Control box, Micro robot,
monitor & 30m cable



Control box

danduct Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

TecCam

Item no.: 50750312 B/W

Item no.: 50750312 Color

danduct Clean[®]

Danduct Clean TecCam

TecCam is an easy to use lightweight manual inspection tool that can reach up to 12 meter inside the ductwork, it weighs less than 2 Kg. The camera head with LED light is positioned at a flexible shaft that can pass numerous 90 bends. It fits through 40 mm. Openings and can maneuver through most turning vanes. The LED light source provides exceptional illumination with reduced glare on the duct surface.

It fits through 40 mm. Openings and can maneuver through most turning vaves. The LED light source provides exceptional illumination with reduced glare on the duct surface.



For easy transport and to make it easy to carry, TecCam is delivered with a holder. Packing the equipment have never been easier, with holder and carrying bag. At the same time the TecCam is well protected in the holder during transportation.



There is no need for separate push rods, the single shaft design integrates the power and imaging cables within the flexible shaft. It is very wear resistant tool, with a tough outer jacket, that helps protect the wires from damage. Also it has great adaptability and can be attached to most clean-ing tools including duct brushes, whips and skippers.

The TecCam is delivered with a power supply and connection for monitor. The image from the camera can be viewed on any monitor with an AV-connection. With additional Grabbee software you can also use a Laptop instead of the monitor, which allows you to record video clips and make photos on a CD for your customers.

danduct Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

TecCam

Item no.: 50750312 B/W

Item no.: 50750312 Color

danduct Clean[®]

Technical data: TecCam

Power	110V/230 V
Camera	Black & white or colour
Push cable Length	12 meter
Light	LED
Weight	1,7 Kg

Also available up to 20meter length.

Extra equipment to TecCam	
Item 59550852	Monitor small LCD 7"
Item 50405085	8 GB HD recorder



HD Recorder



Carrying bag



Robust camera bendable head, LED light

danduct Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

VT 1500

Item no.: 50701500

danduct
Clean[®]

VT 1500 Ventilator

The VT 1500 ventilator is a handy versatile vacuum ventilator that deliver constant and reliable airflow. The VT 1500 is an electrical driven ventilator and is ready to be operated immediately after connecting it to a power supply.



The design of the VT 1500 allows easy handling via lifting handle and wheels when transported to & from location. Doors and small obstructions is easily to overcome due to size and puncture free rubber wheels.

danduct
Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

VT 1500

Item no.: 50701500

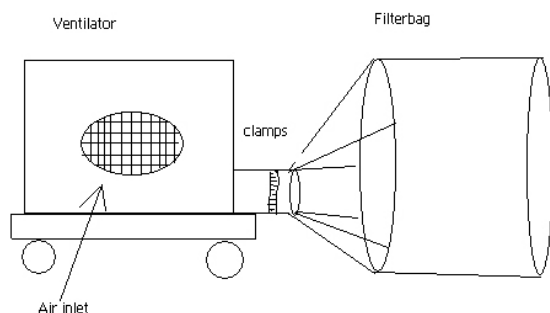
danduct
Clean[®]

Technical data VT 1500 vacuum ventilator

Power	230 V
Motor	1,1 KW – 6,4 A - 50HZ – 2800 o/min
Length	65 cm
Width	57 cm
Height	65 cm
Weight	41 Kg
Airflow	2000 m ³ /hour
Pressure	800 pa
Hose connection	Ø 160mm
Wheels	Rubber puncture free

Also available at 110V and 60HZ versions.

Extra equipment to VT 1500	
Item 50706160	6 m Flexible Hose ø 160mm
Item 50701510	Dust filter bag – 1m x 2m
Item 50755001	HEPA filter pail w. Rotoclean



Dimension for VT 1500 filter bag: 1000 x 2000mm with zip fastner.

Classification of filterbags EU7 MPPS (most penetrating particle size) 0,5 µ Efficiency 85%



The filterunits are designed with a 16 m² HEPA cartridgefilter which is mounted on a frame with wheels and 54 ltr. Pail under filter.

Danduct Clean HEPA filter has a H13 classification.

MPPS (most penetrating particle size) 0,15-0,30 µ

Efficiency 99,97%

Max Airflow through filters is 5.000 m³/h

danduct
Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

VT 3000

Item no.: 50703000

danduct
Clean[®]

VT 3000 Ventilator

The VT 3000 ventilator is an all-round powerful vacuum ventilator that deliver constant and reliable airflow. The VT 3000 is an electrical driven ventilator and is ready to be operated immediately after connecting it to a power supply.



The design of the VT 3000 allows easy handling due to a good balance when transported to & from location. Doors and small obstructions is easily to overcome due to size and puncture free rubber wheels.

danduct
Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

VT 3000

Item no.: 50703000

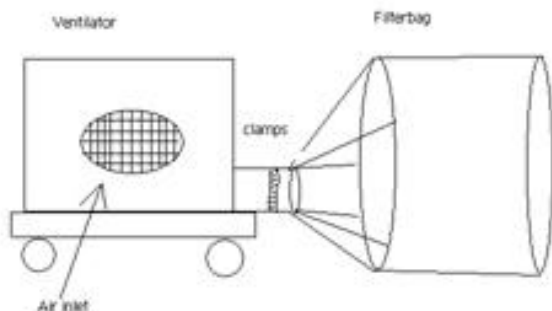
danduct
Clean[®]

Technical data VT 3000 vacuum ventilator

Power	230 V
Motor	2,2 KW – 12,8 A - 50HZ – 2800 o/min
Length	75 cm
Width	50 cm
Height	105 cm
Weight	68 Kg
Airflow	5200 m ³ /hour
Pressure	800 Pa
Hose connection	Ø 250mm
Wheels	3.00 x 4 – Rubber puncture free

Also available at 110V and 60HZ versions.

Extra equipment to VT 3000	
Item 50706252	6 m Flexible Hose ø 252mm
Item 50703010	Dust filter bag – 2m x 2m
Item 50755001	HEPA filter pail w. rotoclean



Dimension for VT 3000 filter bag: 2000 x 2000mm with zip fastener.

Classification of filter bags EU7 MPPS (most penetrating particle size) 0,5 µ Efficiency 85%



The filter units are designed with a 16 m² HEPA cartridge filter which is mounted on a frame with wheels and 54 ltr. Pail under filter.

Danduct Clean HEPA filter has a H13 classification.

MPPS (most penetrating particle size) 0,15-0,30 µ

Efficiency 99,97%

Max Airflow through filters is 5.000 m³/h

danduct
Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

VT 4000

Item no.: 50703500

danduct
Clean[®]

VT 4000 Ventilator

With the Danduct Clean VT4000 ventilator unit you have the perfect all-in-one solution to extract and filtrate all dust and debris from the heating, ventilation and air-conditioning systems.

The VT4000 is a very powerful ventilator with air flow of 5.200 m³/h. For easy operation it has a control panel with vacuum meter, Amp meter and on/off switches.

The mobile unit is equipped with a standard 16-m² – H13 HEPA filter, which allows you to use it even in strict surroundings like hotels, and hospitals.



Transport wheels for both outside in inside transport



For easy transport it can easily be taken apart and put in the back of a truck

For easy cleaning and to minimize downtime the filter unit is equipped with roto clean system, that simple vibrate the filter from inside, and loosen the debris to fall into the pail bucket for emptying. Correct use will extend the lifetime of HEPA filter significantly.

danduct
Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

VT 4000

Item no.: 50703500

danduct Clean[®]

Technical data VT 4000 vacuum ventilator with HEPA filter

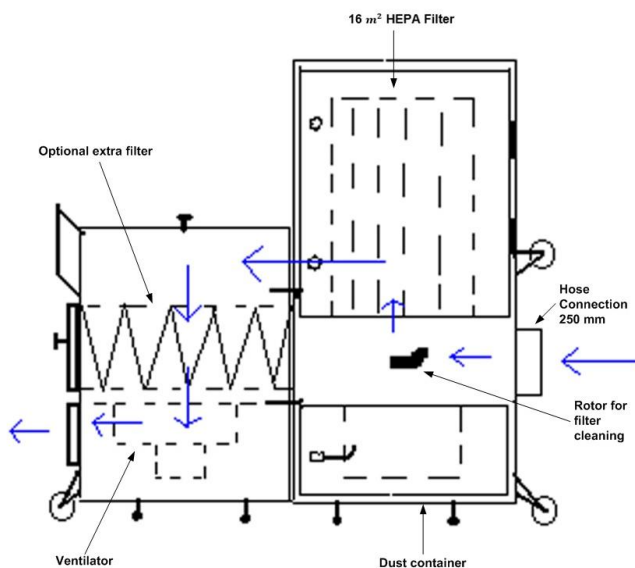
Power	230 V	
Motor	2,2 KW – 12,8 A - 50HZ – 2800 o/min	
Airflow	5200 m ³ /hour	
Pressure	800 Pa	
Hose connection	Ø 250mm	
Wheels	Puncture free	
VT 4000 dimensions	Vacuum unit	Filter Unit
Length	85cm	90cm
Height	115cm	161cm
Width	75cm	75cm
Weight	118kg	122kg

Also available at 110V and 60HZ versions.

Extra equipment to VT 4000	
Item 50706252	6 m Flexible Hose ø 252mm
Item 50719000	Cartridge filter HEPA 16m ³ (H13)
Item 50703502	Extra HEPA filter cassette (H13)
Item 50703503	Extra HEPA filter cassette (H14)



Vacuum meter to indicate the need for cleaning filter, Ampere meter, on/off switch, power cable all is accessible from front. Extra filter insert for double HEPA H13/H14 classification.



The filter units are designed with a 16 m² HEPA cartridge filter and 48 ltr. Pail under filter.

Danduct Clean HEPA filter has a H13 classification. MPPS (most penetrating particle size) 0,15-0,30 µ Efficiency 99,97% Max Airflow through filters is 5.000 m³/h



danduct Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

VT 10000

Item no.: 50710000

danduct
Clean[®]

VT 10000 Ventilator

The VT 10000 ventilator is a large power full vacuum ventilator that deliver high constant and reliable airflow. The VT 10000 is an electrical driven ventilator and is ready to be operated immediately after connecting it to a power supply.



The design of the VT 10000 has strong stabilizing platform to ensure correct balance when in operation, fixed lockable wheels for easy transportation.

danduct
Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

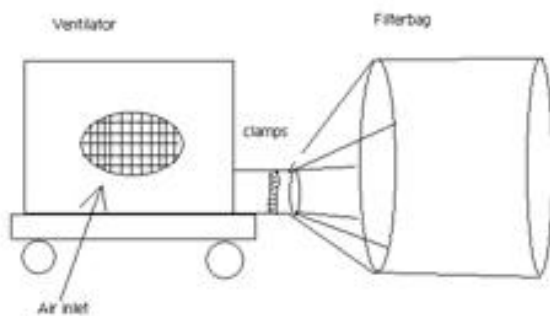
VT 10000

Item no.: 50710000

danduct
Clean[®]

Technical data VT 10000 vacuum ventilator	
Power	400 V (Three phase induction motor)
Motor	7,5 KW – 10HP – 50/60HZ
Length	110 cm
Width	85 cm
Height	110 cm
Weight	160 Kg
Airflow	10000 m ³ /hour
Pressure	1300 pa
Hose connection	Ø 325mm
Wheels	Rubber puncture free

Extra equipment to VT 10000	
Item 50706252	6 m Flexible Hose ø 325mm
Item 50710010	Dust filter bag – 2m x 4m



danduct
Clean[®]

Phone + 45 97 12 30 30 - Email: danduct@danduct.com
www.danduct.com

Danduct Clean Intelligent Airnozzle

Cleaning air ducts with an air nozzle has always been considered less effective compared to the use of rotating brushes, but with the new innovative intelligent air nozzle with a built-in camera, you can not only find your way through the ventilation systems, but also ensure that you can see and clean all spots and corners in the ductwork.

The extremely low-weight air nozzle has the ability to fly straight up inside vertical ducts and is easily controlled to perform cleaning exactly where you need it, whether it be sides or the top of the duct.



To supply the best picture the camera is using LED light, which gives you the perfect picture even deep inside the duct work.



The air nozzle will pull itself through the small ducts from 30 mm in size and will pass tight 90° bends without any problem. The air nozzle can be connected to any standard compressor or nitrogen supply that provides 700 L/min or more at approx. 10 bars.

The black and white picture from the camera can be shown on a monitor with a regular A/V outlet, and the complete system can be connected to a regular Danduct Clean control box.

Technical data: Intelligent Airnozzle	
Power	110V/230 V
Camera	Black & white
Special Air hose	20 meter
Light	LED
Weight	1,7 Kg
Compressor need (not included)	700L/min – 10bar

Extra equipment to Airnozzle	
Item 59550852	Monitor small LCD 7"



Strong alu head for protection of camera and LED light.



Compressor – minimum requirement
700Liter/min – 10bar

Danduct Clean foam stopper for diffuser.

Foam caps seal conical for diffuser, is made to make it fast and easier to close diffuser - The model is made in cone shape, so it's easy to and fast to close the diffuser.



Item: 50500100	Conical foam barriers for 4,0" (100 mm)
Item: 50500125	Conical foam barriers for 5,0" (125 mm)
Item: 50501160	Conical foam barriers for 6,4" (160 mm)
Item: 50601200	Conical foam barriers for 8,0" (200mm)

Danduct Clean Barrier balloons.

Barrier balloons made of strong rubber balloon with a nylon cover provides and affective method to temporarily isolate parts of ductwork where extraction/cleaning is performed. The nylon cover protects against screws, sharp edges and pop rivets in ducts. Balloons are available from ø250mm to ø 2000mm



Item number	Description
Item: 50300250 (*)	10" Dust barrier balloon (250mm)
Item: 50300300 (*)	12" Dust barrier balloon (300mm)
Item: 50300400 (*)	16" Dust barrier balloon (400mm)
Item: 50300500 (*)	20" Dust barrier balloon (500mm)
Item: 50300600 (*)	24" Dust barrier balloon (600mm)
Item: 50300700 (*)	28" Dust barrier balloon (700mm)
Item: 50300760	30" Dust barrier balloon (760mm)
Item: 50300830	33" Dust barrier balloon (830mm)
Item: 50300900	36" Dust barrier balloon (900mm)
Item: 50300990	39" Dust barrier balloon (990mm)
Item: 50301060	42" Dust barrier balloon (1060mm)
Item: 50301140	45" Dust barrier balloon (1140mm)
Item: 50301220	48" Dust barrier balloon (1220mm)
Item: 50301370	54" Dust barrier balloon (1370mm)
Item: 50301520	60" Dust barrier balloon (1520mm)

(*)Available from stock



Round duct adapter for circular duct



Flat duct adapter for rectangular duct



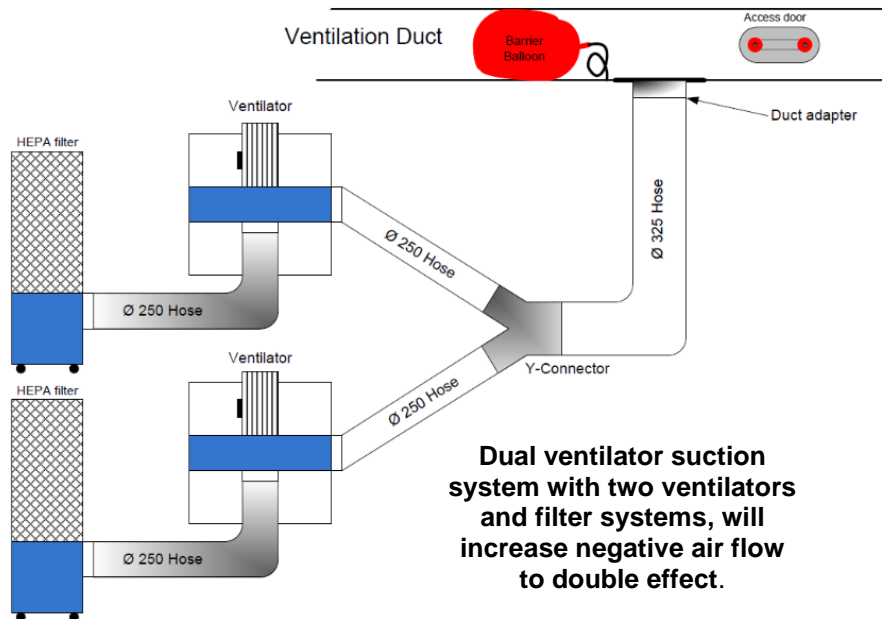
Y-connectors for double ventilator system



Access opening ø50mm



Danduct Clean Access doors.



Item number	Description	
Item: 58000020	Small access opening ø 50mm	
Item number	Round ducts dia	Access opening
Item: 58000021	Duct dia ø130mm	200 x 100mm
Item: 58000022	Duct dia ø156mm	
Item: 58000023	Duct dia ø280mm	300 x 200mm
Item: 58000024	Duct dia ø315mm	
Item: 58000025	Duct dia ø400mm	
Item: 58000026	Duct dia ø500mm	
Item: 58000027	Duct dia ø400mm	400 x 300mm
Item: 58000028	Duct dia ø450mm	
Item: 58000029	Duct dia ø500mm	
Item: 58000030	Duct dia ø630mm	
Item: 58000031	Duct dia ø710mm	
Item: 58000032	Duct dia ø800mm	
Item: 58000033	Duct dia ø900mm	
Item: 58000034	Duct dia ø560mm	500 x 400mm
Item: 58000035	Duct dia ø630mm	
Item: 58000036	Duct dia ø710mm	
Item: 58000037	Duct dia ø800mm	
Item: 58000038	Duct dia ø900mm	
Item number	Square/Rectangular ducts (Access opening)	
Item: 58000010	200 x 100mm	
Item: 58000001	300 x 150mm	
Item: 58000011	300 x 200mm	
Item: 58000012	400 x 200mm	
Item: 58000002	400 x 300mm	