

DC 25-W, DC 50-W, DC 75-W

- Robust chassis
- Stainless steel container
- Powerful 1400 W motor
- 175 l/min discharge pump
- Easy disassembly and easy to clean
- Re-useable nylon filtration sack
- Standard coupling to drain hose

When working with concrete coring, large quantities of water have to be used and this water gets very dirty. Using wet-vac to effectively extract the water avoids the working area being wet and dirty.

In our wet-vacs, de-watering of slurry is integrated into the unit and clean water is pumped out of the drain hose. The slurry solids are collected in a filter bag for ease of handling and disposal.

The Dustcontrol w-line wet-vacs are easily disassembled for cleaning and de-contamination. This is an important detail on units requiring frequent cleaning. Robust construction helps these units resist the knocks of everyday use.

The DC 25 -W is intended for smaller amounts of liquid.

Standard (with pump)

DC 50 - W, Part No 13f04300j0, 230 V, 50 Hz, EU
 DC 75 - W, Part No 13g04300j0, 230 V, 50 Hz, EU

Without pump:

DC 25 - W, Part No 13e04300j0, 230 V, 50 Hz, EU
 DC 25 - W, Part No 13e03100j0, 115 V, 50 Hz, UK
 DC 50 - W, Part No 13f04300jc, 230 V, 50 Hz, EU
 DC 75 - W, Part No 13g04300jc, 230 V, 50 Hz, EU



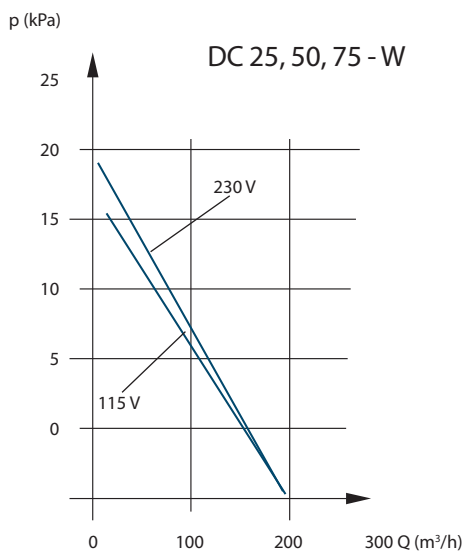
DC 25, 50, 75 - W

The DC 25, 50, 75 - Delivered as standard with the following.

- Suction hose Ø 38, 5 m (Part No 2012+2108+2115)
- Floor nozzle B 370 (Part No 7236)
- Suction pipe Ø 38 (Part No 7258)
- Filter sack (Part No 42190)

TECHNICAL DATA	DC 25-W	DC 50-W	DC 75-W
Weight (kg)	12	34	37
Negative pressure, max 110/230 V (kPa)	21/24	21/24	21/24
Air-flow at open inlet (m³/h)	190	190	190
Vacuum motor, 1 phase 110/230 V (W)	1200/1400	1200/1400	1200/1400
Sound Level, db(A)	75	75	75

Capacity



TECHNICAL DATA

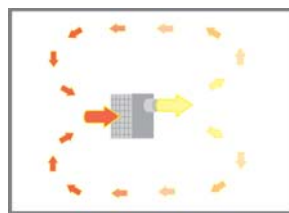
	DC 25-W	DC 50-W	DC 75-W
H x W x L (mm)	562 x 450 x 400	870 x 630 x 543	980 x 630 x 543
Weight (kg)	12	34	37
Outlet/Inlet (mm)	X 50	X 50	X 50
Hose length (m)	5	5	5
Negative pressure, max 110/230 V (kPa)	21/24	21/24	21/24
Flow at open outlet (m³/h)	190	190	190
Vacuum motor, 1 phase 110/230 V (W)	1200/1400	1200/1400	1200/1400
Pump, 1 phase (W)	-	550	550
Container volume (l)	25	50	75
Pump lift height (m)	7	7	7
Water hose connection	-	1" hose barb	1" hose barb
Pump capacity (l/min)	-	175	175
Particle capacity (mm)	-	10	10
Noise level, dB(A)	75	75	75



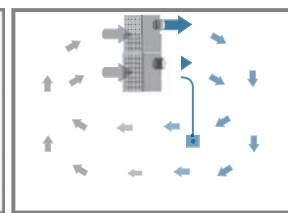
About Air Cleaners

By circulating the air through a highly efficient HEPA filter, the air in the room is cleaned by removing the hazardous airborne dust that is harmful to health. The most dangerous particles are those that are so small that they are invisible to the eye.

The DC AirCube is designed to separate fine and hazardous dusts down to 0.3 microns. An example of such particulate could be silica dust, which is found in concrete, brick, grout, mortar and drywall compound. When jack hammering, wall grinding, or concrete grinding during demolition work, kitchen and bathroom renovations, and general construction, the AirCube is an ideal solution. It is also a popular choice in bakeries, and carpentry shops since it purifies the air and filters health hazardous flour or wood dust.



By circulating the air through a highly efficient HEPA filter, the air in the room is cleaned from airborne dust.



One or several DC AirCubes can be mounted in the ceiling in e.g. a bakery or in a wood-working shop.



DC AirCube

The DC AirCube has been developed for ease of use and high durability. It is built from corrosion alu-zinc coated sheet metal to be extra damage resistant. The fan unit is a radial blower with a specially designed scroll to build up high pressure across its complete flow range. This means that the unit generates large amounts of airflow during the entire lifetime of the filter. An exhaust hose can be used to create negative pressure in a sealed room. The fan has two speed settings that allows for economical operation, for example during the night.

Part No 111700, 230 V
Part No 111702, 230 V, UK
Part No 13A1110000, 115 V, UK
Part No 111605, 115 V, US/CAN

TECHNICAL DATA – DC AirCube

Weight	13 kg
Flow at open outlet	400 m ³ /h
Negative pressure	max 400 Pa
Power consumption	230 V, 170 W/115 V, 190 W
Sound level	48 dB(A) speed 1 67 dB(A) speed 2

Accessories

Part No 42146 Roof console
Part No 42148 Inlet cone
Part No 3228 Silencer (sound level 55/58 dB(A) speed 2)

DC AirCube Rental

The DC AirCube Rental has been primarily developed to meet the requirements of the hire industry. All models are equipped with an operation timer and a indicator light that record filter usage. These two features help to optimise filter changes so filters are only replaced when necessary.

Part No 13A1130003, 230 V
Part No 13A1150003, 230 V, UK
Part No 13A1110003, 115 V, UK
Part No 13A1120003, 115 V, US/CAN

Technical Data – DC AirCube Rental

Weight	13 kg
Flow at open outlet	400 m ³ /h
Negative pressure	max 400 Pa
Power consumption	230 V, 170 W/115 V, 190 W
Sound level	48 dB(A) speed 1 67 dB(A) speed 2

DC AirCube X2

The DC AirCube X2 is basically two DC AirCubes stacked together for increased capacity in particularly dusty environments such as construction sites and bakeries.

Part No 113400, 230 V

Part No 113402, 230 V, UK

Part No 113403, 115 V, UK

Part No 113405, 115 V, US/CAN



Technical Data – DC AirCube X2

Weight	30 kg
Flow at open outlet	800 m ³ /h
Negative pressure	max 400 Pa
Power consumption	230 V, 2x170 W/115 V, 2x190 W
Noise level	48 dB(A) speed 1 67 dB(A) speed 2

Technical Data	DC AirCube	DC AirCube Rental	DC AirCube X2
H x W x L (mm)	380 x 380 x 340	380 x 380 x 340	850 x 485 x 365
Weight	13 kg	13 kg	30 kg
Outlet/Inlet	Ø 125 mm	Ø 125 mm	2 x Ø 125 mm
Hose length (extra accessories)	5–10 m (Ø 125)	5–10 m (Ø 125)	5–10 m (Ø 125)
Flow at open outlet	400 m ³ /h	400 m ³ /h	800 m ³ /h
Negative pressure	max 400 Pa	max 400 Pa	max 400 Pa
Power consumption	230 V, 170 W/115 V, 190 W	230 V, 170 W/115 V, 190 W	230 V, 2x170 W/115 V, 2x190 W
Degree of separation micro filter			
EN 60335-2-69, Class H	99.995 %	99.995 %	99.995 %
EN 1822-1	HEPA H13	HEPA H13	HEPA H13
Noise level	48 dB(A) speed 1 67 dB(A) speed 2	48 dB(A) speed 1 67 dB(A) speed 2	50 dB(A) speed 1 70 dB(A) speed 2



DC AirCube 2000

The DC AirCube 2000 is a compact and robust design with a capacity of 1800m³/h which makes it our most powerful single phase air cleaner.

It has a 0,7m² pre-filter and a HEPA H13 microfilter of 10m² and a filter indication lamp that is lit when it's time to change the filter. The air exhaust is directed upwards in order to prevent dust to whirl up from the floor.

With its ergonomic design it is easy to carry and transport. It is also prepared to connect to an exhaust hose without a reduction in performance.

DC AirCube 2000 can be positioned horizontally flat on the floor with the exhaust then pointing to the side.

Part No 13AA230000, 230 V

Part No 13AA250000, 230 V, UK

Part No 13AA210000, 115 V, UK

Part No 13AA220000, 115 V, US/CAN



TECHNICAL DATA – DC AirCube 2000

Weight	25 kg
Flow at open outlet	1800 m ³ /h
Negative pressure	
Power consumption	230 V, 505 W, 115 V, 350 W
HEPA H13 Filter	10 m ²
Pre-Filter	0.7 m ²
Sound level	Max 62 -74 dB(A)



Hose/socket/clip



Socket/bend 90°

Accessories	Description	Part No
	Hose/socket/clip	42657
	Socket/bend 90°	42660

Technical Data	DC AirCube	DC AirCube Rental	DC AirCube X2	DC AirCube 2000
H x W x L, in/cm	16x 16x 14/40x40x34	38x38x34	34x 20x 15/85x49x37	97x50x48
Weight	29 lbs/13 kg	13 kg	66 lbs/30 kg	25 kg
Outlet/Inlet	Ø 5"/125 mm/(inlet optional)	125 mm	2 x Ø 5"/125 mm/(inlet optional)	315 mm
Hose length (optional)	15'-30' (Ø 5")/5 - 10 m (125 mm)	5 - 10 m (125 mm)	15'-30' (Ø 5")/5 - 10 m (125 mm)	-
Max Q	240 cfm/400 m ³ /h	400 m ³ /h	480 cfm/800 m ³ /h	1850 m ³ /h, 50 Hz, 1650 m ³ /h, 60 Hz
Negative pressure	max1.6 inwg/400 Pa	400 Pa	max 1.6 inwg/400 Pa	-
Rated Output	230 V, 170 W/115 V, 190 W	230 V, 170 W/115 V, 190 W	230 V, 2x170 W/115 V, 2x190 W	230 V, 505 W, 115 V, 350 W
HEPA Filter efficiency				
EN 60335-2-69, Class H	99.995 %	99.995 %	99.995 %	99.995 %
EN 1822-1	HEPA H13	HEPA H13	HEPA H13	HEPA H13 10 m ²
Sound Level	48 dB(A) speed 1 67 dB(A) speed 2	48 dB(A) speed 1 67 dB(A) speed 2	50 dB(A) speed 1 70 dB(A) speed 2	Max 62 -74 dB(A)