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Dust and Fume Extraction

DUSTCONTROL DC 3800i

TECHNICAL SPECIFICATION

Dimensions (H x W x L)	1470 x 660 x 1100 mm
Power Consumption	2.2 W
Max. Negative Pressure	28 kPa
Max. Airflow	260 m³/h
Collection Bin	40 litres
Weight	85 kg
Inlet	Ø50 mm
Hose Length	5-15 m
Fine Filter Area	1.8 m²
Fine Filter Efficiency	99.9%
Fine Filter Type	Polyester
Sound Level	60 dB(A)

FEATURES
- Container equipped with window to ease the emptying
- 3-phase Turbo Pump
- Low sound level (60 dB(A))
- Cyclone technology
- Handle and four wheels
- Reverse-pulse filter cleaning
- HEPA filter

CONSUMABLES
- Hose Ø50 (2401)
- HEPA filter (42024)
- Fine filter, polyester (42025)

DESCRIPTION
The Dustcontrol DC 3800i uses negative pressure to force the air through a suction cover/nozzle, hose system, pre-separator and dust separator. Coarse separation is carried out in the machine's cyclone, providing very effective separation of any coarse dust. Fine dust is separated in the units filter. Reverse-pulse filter cleaning ensures extended filter life. The machine is fitted with a HEPA filter.

The extracted and separated material is collected in a 40 litre container that can be detached in one simple operation. The material can therefore easily be recycled or disposed of. The DC 3800i is equipped with a window on the container which lets you see when it needs to be emptied.

The sound level is so low that the machine can be used in sound sensitive environments. The DC 3800i is powered by a 3-phase turbo pump.

DELIVERED WITH
- Part No. 13556A05K0 - Suction hose 7 m (5m Ø50 and 2 m Ø38, standard (Part No 2125))
- Part No. 117206 - Antistatic hose set total 23'/7 m (Ø1.5" x 6' + Ø2" x 17'/Ø38 mm x 2 m + Ø50 mm x 5 m)
- Aluminium floor tool B 450, Ø1.5"/38 mm (7236)
- Chrome steel suction pipe Ø1.5"/38 mm (7257)
- Chrome steel flat nozzle Ø1.5"/38 mm, L=16"/400 mm (7213)
- Suction brush Ø1.5"/Ø38 (7278)
- Hand pipe Ø1.5"/Ø38 (7035)
- Container 10.5 gal/40 l (40070)
- Fine filter, polyester (42025)

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