DUSTCONTROL DC 5900 H ASBESTOS 9.2 kW P

TECHNICAL SPECIFICATION

Dimensions (L x W x H)	1160 x 780 x 1942 mm
Max. Airflow	800 m³/h
Airflow with 10 m hose	700 (Ø76)
Airflow, min.	330 m³/h
Max. Negative Pressure	28 kPa
Inlet	Ø108 mm
Hose Length Ø50	5-30 m
Negative Pressure Over Vacuum Valve	22 kPa
Power Consumption, 400 V/50 Hz , IP65	9.2 kW
Fine Filter Area	8.4 m²
Fine Filter Efficiency	99.9 %
HEPA Filter Area	3.7 m²
HEPA Filter Efficiency	99.995 %
Weight	210 kg
Sound Level	75 dB(A)

DESCRIPTION

The Dustcontrol DC 5900 H Asbestos uses negative pressure (suction) 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 dust extractor is durable and reliable. It is particularly suitable for the suction and removal of dry, hazardous, non-combustible dust in class H as well as dust with LEV and dust carcinogenic particles according to GefStoffV.

Includes demolition, renovation and maintenance work under the German TRGS 519 technical rules for hazardous substances.

The extracted and filtered material is collected in a container lined with a plastic bag. The container is easily detached from the machine by releasing the catches, making the material more manageable when emptying.

FEATURES

- Certified at the "The Institute for Occupational Safety and Health of the German Social Accident Insurance (IFA)" for extracting/removing dry, non flammable, non conductive, hazardous and carcinegonic particles including Asbestos.
- Designed to cope with large amounts of dust and for continuous operation.
- Ergonomic chassis.
- Tiltable cyclone for easier service and filter change.
- Phase error indicator*

High reliability in operation.
*If a phase error is detected a lamp on the machine will come on.

PART CODE/ORDERING TABLE

Item	Part Code
Dustcontrol DC 5900 H	119350

Dustcontrol®
Technology for Healthy Business