



GEOVENT

USER'S MANUAL



Geofilter Dust

GeoFilter Dust

The GeoFilter Dust may be applied as a supplement to existing extraction systems. This preliminary separation is intended for being built into the a ventilation duct system, where separate filtration is required, for example at grinders, belt sanders, etc. for the protection of the extraction fan. The extraction capacity of the preliminary separator corresponds to 2-3 outlets.



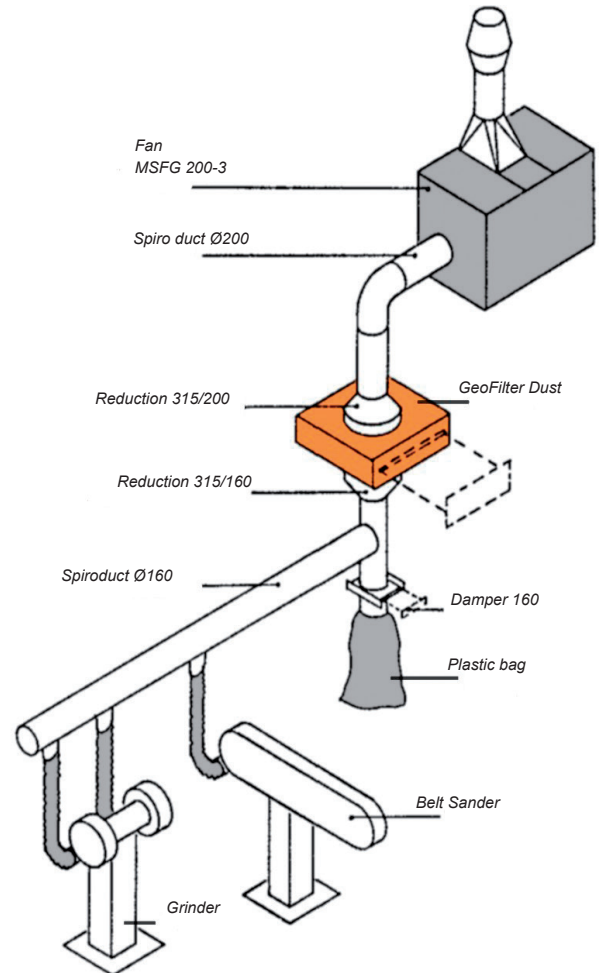
The filter mat is mounted in a retractable filter drawer. When the drawer is pulled out, the filter is cleaned by a built-in brush system. Then the dust may be emptied into a dustbin or a bucket via the drawer.

-The filter box is made of highly durable epoxy enamelled and galvanised steel.

Accessories:

- 15-035 Spare filter EU5
- 15-036 Spare filter EU3
- 56-074 Reduction MF315/Np160
- 56-075 Reduction MF315/Np200

Example of application



Technical data:

GeoFilter Dust with 500 x 500 mm EU3 levelfilter (85% separation v. 0,3µm).
Initial pressure drop 55 Pa at 1.500 m³/h.
Max. airflow : 1.500 m³/h. Connection Ø315 mm NP



GEOVENT

HOVEDGADEN 86 • DK-8831 LØGSTRUP
(+45) 8664 2211 • salg@geovent.dk

Declaration of conformity

The manufacturer: GEOVENT A/S
 HOVEDGADEN 86
 DK-8831 LØGSTRUP

hereby declares that the product:

GeoFilter Dust

has been manufactured in compliance with the directions of the Directive Council of 14 June 1989 in common approximation to the legislation of the member states regarding machine safety (89/392/EEC amended by the directive 91/368/EEC) with special reference to appendix 1 in the Directive regarding basic health and safety requirements in connection with the construction and manufacturing of machinery.

Date: 25/09-12

Position: Managing director
Name: Thomas Molsen

Signature: _____

