



GEOVENT

FBER Extraction rail 7m

Complete kit: 07-995 mm

Geovent FBER Extraction Rail for emergency vehicles with automatic return system. Used together with vehicles that has vertical exhaust pipes. When the vehicles parks in the garage, it enters the building backwards, to a parking place fitted to the vehicle. The extraction hood encapsulates the vertical exhaust pipe, extracting the exhaust gas. The balancer is extended, which creates a counter pull, why the hood will follow the vehicle, next time it has to leave for an emergency.

The solution is mounted on a C-profile in the driving direction, with a hose that it very compress able. The C-profile is mounted on a suspension system that can slide horizontally.

The standard solution has a temperature limit to 150°C and an extension length of up to 4,5m

Ordering table

Art.No.	Description
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	Complete kit, including:
	2 x Horizontal sliding suspension
	1 x inlet guide
07-995	1 x 7m Galvanized C-profile and reinforcement.
	1 x Balancer – 4,5m extension length
	1 x 10m \varnothing 160mm hose (150°C temp. resistance)
	7 x suspensions incl. Bogie wheels

A: Process guard – monitors correct pressure or PID regulator for constant airflow.

B: Extraction fan can be central or de-central. Possibility of automatic start/stop and/or PID regulation.

C: Suspension kit (1-3m height) can slide from side to side, in case parking is not done in a straight line.

D: Powder coated hood (RAL 7015) mounted on the sliding rail, and connected to the hose for extraction air, and a balancer for counter pull, in the other end.

E: Balancer which pulls the hood towards the door, when the vehicle exits /starts driving.

