

Extraction of exhaust gasses

MRSP – Magnet Rail System Premium

Geovent MRSP for extraction of exhaust gasses for emergency vehicles.

MRSP is a modern and user-friendly exhaust system which combines durability with modern design.

The hose is compressed when in use and it is easily moved in the aluminum rail.

Electrical cords are mounted inside the hose. Low weight and a rail split up into 2-meter-long pieces, makes the installation simple and easy.

The rail system is delivered with a 2-meter vertical hose for mounting on exhaust pipes placed low. An alternative solution for exhaust pipes placed high with a shorter vertical hose is also available.

The rail system is delivered with an electro magnetic decoupling from the vehicle, so that the nozzle is automatically decoupled, when the vehicle leaves the building.

The aluminum rail is designed especially for the purpose in order to combine strength and stability. It secures that the sliding clamp, on which the hose is mounted, moves smoothly.

Ø125 is used for vehicles with a volume of 4 to 8 liter – Ø150 for 8 liter or more.

The electro magnet is mounted on a steel console which is painted in RAL 1007.

Fan, switches and other accessories are available upon request.



Electro magnet



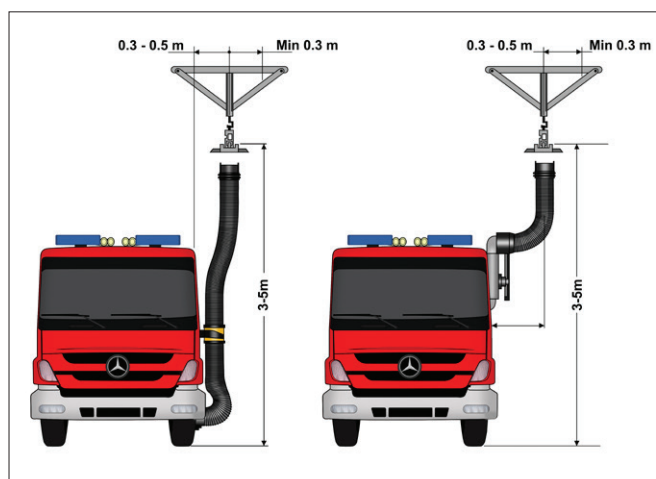
MRSP installed in a German fire station

Ordering table

Art. No.	Description
07-703	MRSP Ø125 6m Low mounted exhaust
07-703A	MRSP Ø125 10m Low mounted exhaust
07-703B	MRSP Ø150 6m Low mounted exhaust
07-703C	MRSP Ø150 10m Low mounted exhaust
07-704	MRSP Ø125 6m Highly mounted exhaust
07-704A	MRSP Ø125 10m Highly mounted exhaust
07-704B	MRSP Ø150 6m Highly mounted exhaust
07-704C	MRSP Ø150 10m Highly mounted exhaust

System for emergency vehicles. Extraction system for exhaust gasses. Complete solution incl. aluminium rail. Excl. accessories for mounting.

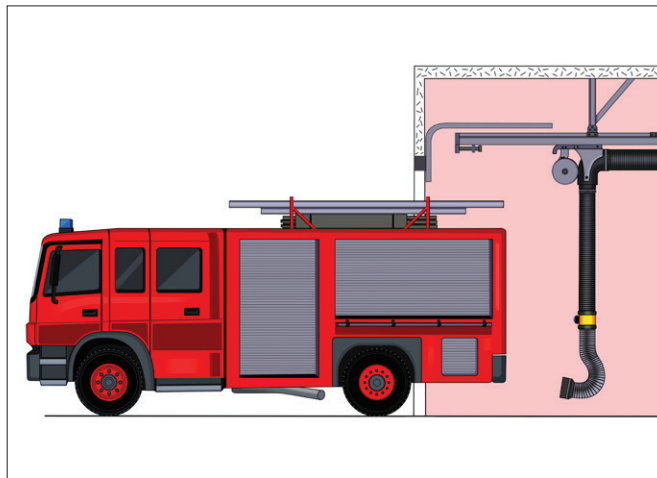
Dimensions



Examples



Example of a vehicle parked ready for emergency response



Example of a vehicle reversing back onto its start position



Example with nozzles mounted on exhaust pipes placed low or high



Example of a safe mounting of the nozzle