

EF

-Exhaust Hose

TECHNICAL DATA

Specification

The EF hose is a high quality fabric composite hose recommended for areas that service medium to heavy duty trucks and off-road vehicles.

Please note that new diesel engines can increase exhaust temperature which should be checked before recommending the correct hose.

Material

The hose wall is made of special-coated high temperature fabric. The external helix is made of galvanized steel with additional plastic abrasion protector.

Temperature range

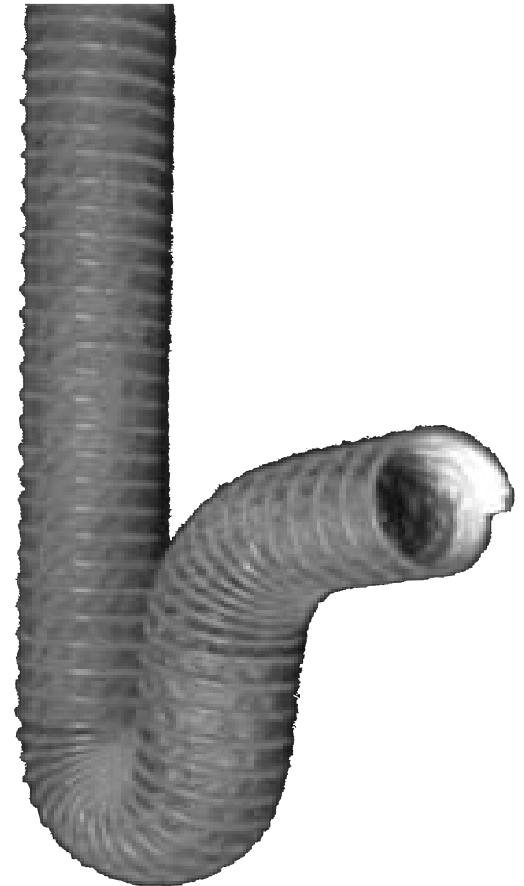
Removal of engine exhaust gases up to +300°C, under the condition that the hose is used properly and fresh air feed is in line with recommendation (approx. 50%)

Properties

- * vibration resistant
- * hardly inflammable
- * extremely flexible
- * super lightweight
- * robust
- * abrasion resistant
- * high resistance to mechanical loadings

Diameter mm	Bending radius inner mm	Negative pressure kPa at 20°C	Compressibility	Weight kg/m
75	46	14,0	1:5	0,49
100	60	8,0	1:5	0,64
125	75	5,0	1:5	0,79
150	90	3,6	1:5	1,23

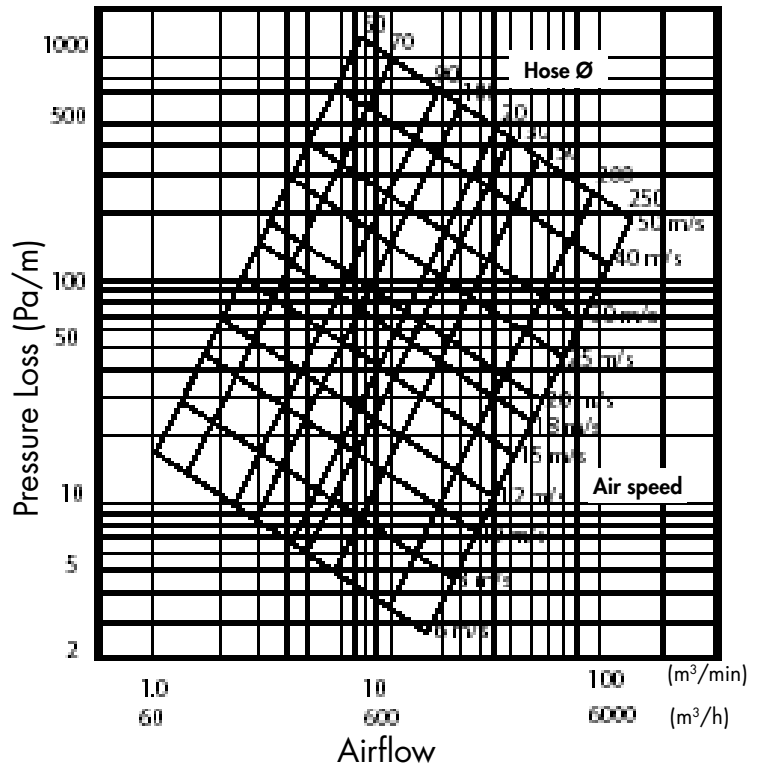
Prod.no.	Diameter mm	Length m	Weight kg
EF-75-5	75	5	2,4
EF-75-10	75	10	4,9
EF-100-5	100	5	3,2
EF-100-7,5	100	7,5	4,8
EF-100-10	100	10	6,4
EF-100-12,5	100	12,5	8,0
EF-125-5	125	5	4,0
EF-125-7,5	125	7,5	5,9
EF-125-10	125	10	7,9
EF-125-12,5	125	12,5	9,9
EF-150-5	150	5	6,2
EF-150-7,5	150	7,5	9,3
EF-150-10	150	10	12,3
EF-150-12,5	150	12,5	15,4



PRESSURE LOSS

This diagram shows the pressure drop in Pa/m at different airflows and hose diameters.

Recommended air speed: 10 - 20 m/s.



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