

# EH-PV

## – Exhaust Hose Crush Resistant

### TECHNICAL DATA

#### Specification

EH-PV is a highly crush resistant hose recommended for areas where exhaust hose will be subjected to vehicles driving over the exhaust hose.

#### Material

The hose wall is made of thermoplastic insertion rubber compound reinforced corrugated cover. The external helix is a solid recoverable nylon crush.

#### Temperature range

Continuous 150°C/300°F  
intermittent 170°C/340°F

Diameter mm	Pitch mm	Polyamide coil, mm	Weight g/m
75	15	3,5	760
100	15	4,0	1110
125	15	4,5	1330
150	15	5,0	1710

Prod.no.	Diameter mm	Length m	Weight kg
EH-PV-75-5	75	5	3,8
EH-PV-75-7,5	75	7,5	5,7
EH-PV-75-10	75	10	7,6
EH-PV-75-12,5	75	12,5	9,5
EH-PV-100-5	100	5	5,55
EH-PV-100-7,5	100	7,5	8,3
EH-PV-100-10	100	10	11,1
EH-PV-100-12,5	100	12,5	13,9
EH-PV-125-5	125	5	6,7
EH-PV-125-7,5	125	7,5	9,9
EH-PV-125-10	125	10	13,3
EH-PV-125-12,5	125	12,5	16,6
EH-PV-150-5	150	5	8,6
EH-PV-150-7,5	150	7,5	12,8
EH-PV-150-10	150	10	17,1
EH-PV-150-12,5	150	12,5	21,4



# PRESSURE LOSS

The diagram shows the pressure loss in the hose reels at different airflows in uncoiled position.

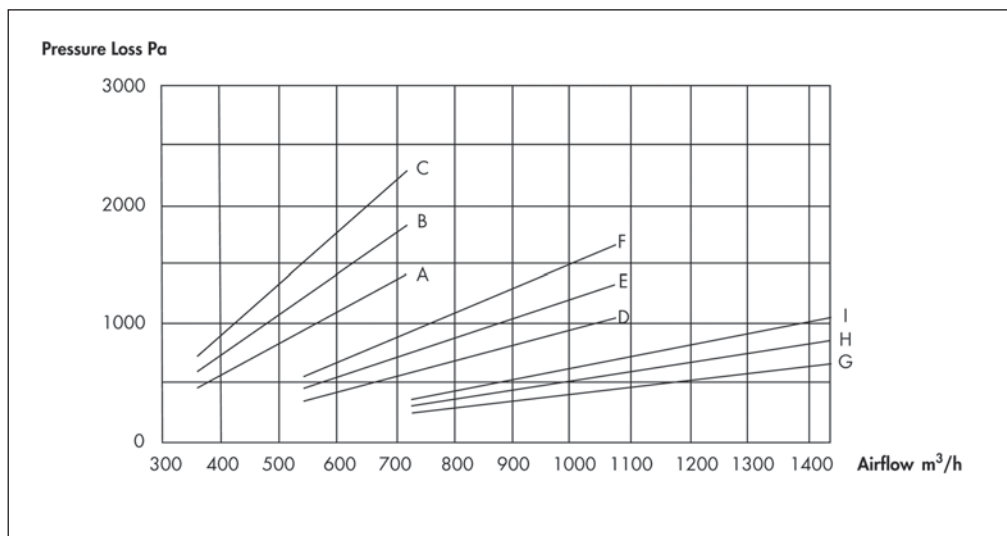
Read the diagram at the recommended airflows;

Cars 360 m<sup>3</sup>/h ( 211 cfm).

Lorries 1080 m<sup>3</sup>/h ( 635 cfm).

The diagram shows these combinations of hose diameter/hose length:

- A. Ø 100 mm/4", length 7,5 m/24,7 ft
- B. Ø 100 mm/4", length 10,0 m/32,8 ft
- C. Ø 100 mm/4", length 12,5 m/41,1 ft
- D. Ø 125 mm/5", length 7,5 m/24,7 ft
- E. Ø 125 mm/5", length 10,0 m/32,8 ft
- F. Ø 125 mm/5", length 12,5 m/41,1 ft
- G. Ø 150 mm/6", length 7,5 m/24,7 ft
- H. Ø 150 mm/6", length 10,0 m/32,8 ft
- I. Ø 150 mm/6", length 12,5 m/41,1 ft



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