



## **Application**

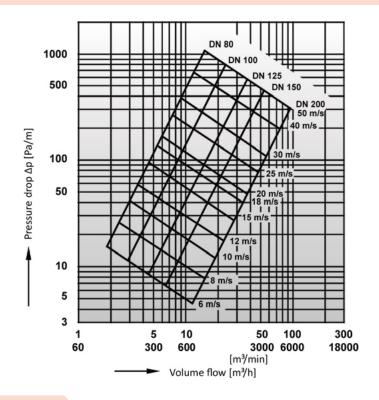
CARFLEX 300 are applied for conveying the hot gas, vapour and exhaust fumes, of temperature up to +300°C, emitted by exhaust systems of vehicles. Due to the increased thermal resistance and wide range of diameters, the hoses are applied in various systems of exhaust extraction, as reel extractors, rail suction ducts, as well as for abovefloor extraction systems.

## **Structure**

The wall is of a high thermal resistant fabric, specially coated. Additionally, it is externally reinforced with a steel helix, galvanized and plastic coated.

- Characteristic: vibration-proof, hardly flammable, abrasion resistant.
- Standard length: 10 m, 12 m.
- Colour: wall grey-green, helix red.

## Flow charts



## **Technical data**

Туре	Part no.	Internal diameter [mm]	Unit weight [kg/m]	Temperature range of the forwarded air [°C]	Maximum vacuum [hPa]	Bending radius [mm]
CF3-80	828P37	80	0,51	from -20 up to +300 (short duration up to +350)	125	48
CF3-100	828P22	100	0,64	from -20 up to +300 (short duration up to +350)	80	60
CF3-125	828P23	125	0,79	from –20 up to +300 (short duration up to +350)	50	75
CF3-150	828P24	150	1,23	from -20 up to +300 (short duration up to +350)	36	90
CF3-200	828P25	200	1,67	from -20 up to +300 (short duration up to +350)	20	140