

## STX – flexible hoses



## Application

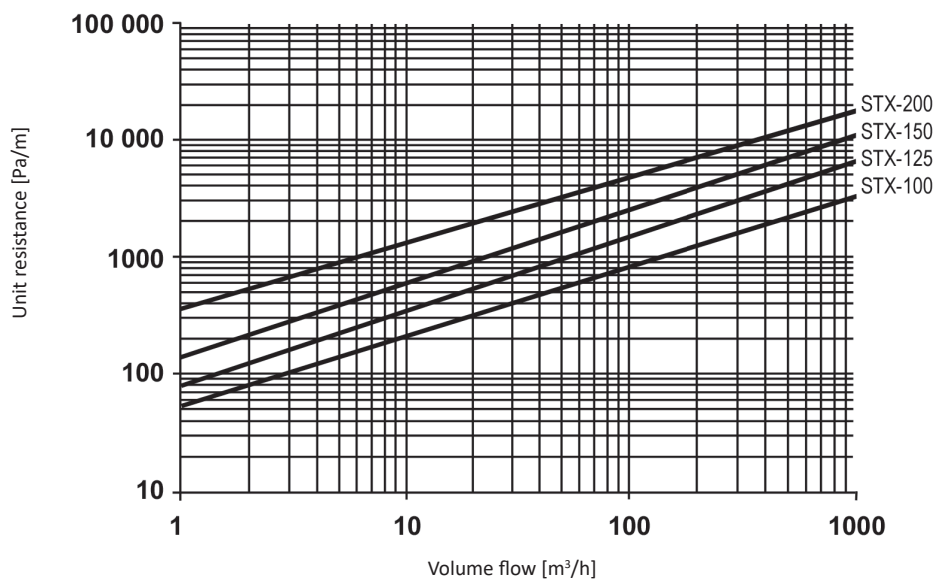
STX hoses are designed for conveying the hot gases, vapours and exhaust gases of temperature up to +170°C, emitted by vehicles exhaust pipes. Due to their increased thermal resistance and wide range of diameters, these hoses are applied in various systems of exhaust extraction, as well as extraction systems from above- and from underneath the floor.

## Structure

The hose is reinforced with a fabric coating. A steel wire is placed within the hose wall to protect the floors.

- Characteristic: hardly flammable wall, friction resistance .
- Standard length: 5, 10, 15 r.m.
- Colour: black.

## Flow charts



## Technical Data

Type	Part No.	Internal diameter [mm]	Unit weight [kg/m]	Temperature range of the conveyed air [°C]	Maximum vacuum [Pa]	Bending radius [mm]
STX-100	828P90	100	0,66	from -30 up to +170 (for a short time up to +220*)	25	45
STX-125	828P91	125	0,9	from -30 up to +170 (for a short time up to +220*)	15	65
STX-150	828P92	150	1,15	from -30 up to +170 (for a short time up to +220*)	5	85
STX-200	828P93	200	1,52	from -30 up to +170 (for a short time up to +220*)	1	125

\*at the inflow of fresh air 50%.